

असतो मा सद्गमय, तमसो मा ज्योतिर्गमय ।।



Affiliated to CBSE till Class X

Affiliation No.: 530658; School Code: 40617

ANNUAL CURRICULUM & PEDAGOGICAL PLAN

ACPP 2026-27

When creativity and wisdom come together, expect a MASTERPIECE...

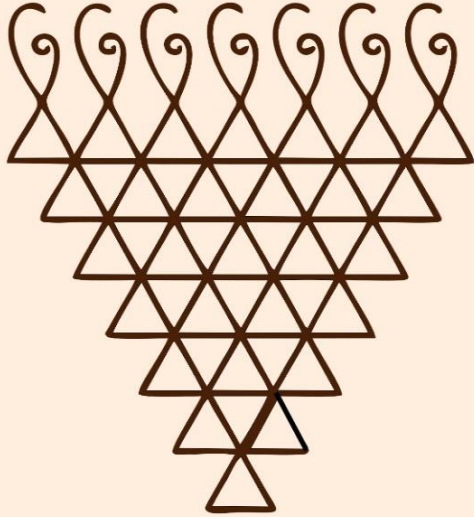
CLASS-

NAME_____

ROLL NO._____

Prayer is not a monologue, but a dialogue; God's voice is its most essential part.
Listening to God's voice is the secret of the assurance that He will listen to mine.

ॐ ऐं सरस्वत्यै नमः



गायत्री मंत्र



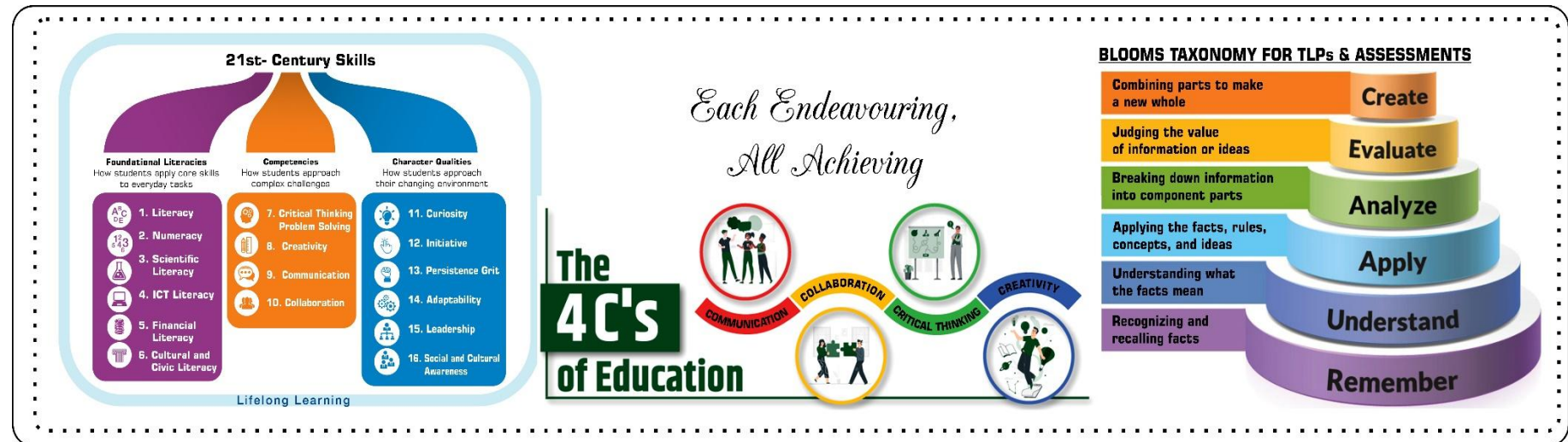
ॐ भूर्भुवः स्वः
तत्सवितुर्वरेण्यं
भर्गो देवस्य धीमहि
धियो यो नः
प्रचोदयात्॥

PREFACE

New India is not just an educational institution, but an ecosystem wherein every student feels welcomed and cared for, where a safe and stimulating learning environment exists, where a wide range of learning experiences are offered, and where state-of-the-art infrastructure and appropriate resources conducive to learning are available to all students for hands-on learning experience.

The **Learning Standards (Curricular Goals, Competencies and Learning Outcomes)** are the basis for what will be taught and learnt through the **TLPs, Hobby Clubs as well as assorted and evocative activities** in the school. As students progress through the diverse Stages, they will move from **learning perceptual concepts to practical concepts to theoretical concepts using play and exploration to methods of more rigorous inquiry**.

The **aim of assessment in the culture of our schooling system** has shifted from one that is summative and primarily tests rote memorization skills to the one that is more regular and formative, is **more competency-based, promotes learning and development for our students, and tests higher-order skills, such as analysis, critical thinking, and conceptual clarity**.



Being life ready means students conclude their high school education with grit and perseverance to tackle and achieve their goals by demonstrating personal actualization skills of self-awareness, self-management, social-awareness, responsible decision-making, and relationship skills. Students who are life ready possess the **growth mind-set** that **empowers them to approach their future with confidence, to dream big and to accomplish big**.

ASSESSMENT STRUCTURE (2026-27)

Reviews and assessments are a form of communication and should be seen as an integral part of learning and teaching. Well-structured periodic and term evaluations contribute to the holistic development as well as achievements analysis of a learner, inclusive of both scholastic and co-scholastic domains in particular reference to attributes such as life skills, attitudes & values, discipline, regularity, etc.

ATTENDANCE: 75% Attendance is mandatory for promotion to the next class, as per CBSE guidelines. Hence, you are requested to ensure that your ward does not fall short of attendance. In case, any student fails to meet the 75% attendance criteria, he/she will not be allowed to appear for the examination.

PART-I: SCHOLASTIC DOMAINS (to be graded annually on an '8-Point Grading Scale'):

SUBJECTS	TERM - 1 (TOTAL MARKS: 100)			
	HALF YEARLY EXAMINATION (WEIGHTAGE OF MARKS: 80)	INTERNAL ASSESSMENT (MARKS: 20)		
		PERIODIC TEST - 1 (WEIGHTAGE OF MARKS: 10)	PORTFOLIO (WEIGHTAGE OF MARKS: 5)	SUBJECT ENRICHMENT ACTIVITY (WEIGHTAGE OF MARKS: 5)
ENGLISH	- A written examination for 80 marks in each subject covering the syllabus from April to August Composition of the Question Paper: Competency Focused Questions in the form of MCQs/Case-based Questions, Source-based Integrated Questions or any other type = 50%, Select Response-type Questions (MCQ) = 20%, Constructed Response Questions (Short Answer/Long Answer-type Questions) = 30% - Marks and Grades both will be awarded for each subject.	PT-1 (Pen Paper Test) in each subject covering syllabus from April to May (Weightage of Marks 5) Multiple Assessment: Quizzes, oral test, concept map, exit cards, visual expression, etc. (Weightage of Marks 5)	- Classwork plus peer assessment, self-assessment, achievements of students in the subject, reflections, narrations, journals, etc. - Regularity - Assignment Completion - Neatness and upkeep of books & notebooks	Speaking & Listening Skills
HINDI				Speaking & Listening Skills
MATHEMATICS				Mathematics Lab Practical
SCIENCE				Practical Lab Work
SOCIAL SCIENCE				Project Work
ICT				Practical /Viva-Voce
GK				Project Work
VISUAL ART				Project Work

SUBJECTS	TERM - 2 (TOTAL MARKS: 100)			
	ANNUAL EXAMINATION (WEIGHTAGE OF MARKS: 80)	INTERNAL ASSESSMENT (MARKS: 20)		
		PERIODIC TEST - 2 (WEIGHTAGE OF MARKS: 10)	PORTFOLIO (WEIGHTAGE OF MARKS: 5)	SUBJECT ENRICHMENT ACTIVITY (WEIGHTAGE OF MARKS: 5)
ENGLISH	- A written examination for 80 marks in each subject of the syllabus from September to February Composition of the Question Paper: Competency Focused Questions in the form of MCQs/Case-based Questions, Source-based Integrated Questions or any other type = 50%, Select Response-type Questions (MCQ) = 20%, Constructed Response Questions (Short Answer/Long Answer-type Questions) = 30% - Marks and Grades both will be awarded for each subject.	PT-2 (Pen Paper Test) in each subject covering syllabus from September to November. (Weightage of Marks 5) Multiple Assessment: Quizzes, oral test, concept map, exit cards, visual expression, etc. (Weightage of Marks 5)	- Classwork plus peer assessment, self-assessment, achievements of students in the subject, reflections, narrations, journals, etc. - Regularity - Assignment completion - Neatness and upkeep of books & notebooks	Speaking & Listening Skills
HINDI				Speaking & Listening Skills
MATHEMATICS				Mathematics Lab Practical
SCIENCE				Practical Lab Work
SOCIAL SCIENCE				Project Work
ICT	A written examination for 50 marks in each subject covering the Syllabus from September to February			Practical /Viva-Voce
GK				Project Work
VISUAL ART				Project Work

PART-II: CO-SCHOLASTIC DOMAINS (to be graded annually on a '5-Point Grading Scale'):

- (A) **WORK EDUCATION** (*Participation in social, economic and welfare activities to get a sense of community service and develop self-reliance*)
- (B) **ART EDUCATION** (VISUAL & PERFORMING ARTS)

- (C) **HEALTH & PHYSICAL EDUCATION**
- (D) **DISCIPLINE**
- (E) **ATAL TINKERING LAB**

GRADE SCALE FOR ASSESSMENT

**8-POINT GRADE SCALE
FOR SCHOLASTIC DOMAINS**

MARKS RANGE	GRADE
91 - 100	A1
81 - 90	A2
71 - 80	B1
61 - 70	B2
51 - 60	C1
41 - 50	C2
33 - 40	D
32 & Below	E (Needs Improvement)

**5-POINT GRADE SCALE
FOR CO-SCHOLASTIC DOMAINS**

SCALE	GRADE
5	A
4	B
3	C
2	D
1	E

The students must obtain the minimum qualifying marks '33%' and the corresponding grade 'D' in all the subjects under Scholastic and Co-Scholastic Domains for promotion to the next class.

ASSESSMENT SCHEDULE 2026-27

➤ KIND ATTENTION PLEASE!

- ☞ The **Assessment of the following Subjects** will be held in the **Zero Period** as per the **below mentioned Assessment Schedule**.
- ☞ Kindly note that the **regular School Timings will be followed** on these dates.

PERIODIC TEST - 1

DATE	CLASS → DAY ↓	NURSERY TO UKG	I – III	IV – VIII
MAY 13	WEDNESDAY	-	-	VISUAL ART
MAY 14	THURSDAY	VISUAL ART	ICT	GK
MAY 15	FRIDAY	RHYMES & STORIES	GK	ICT
MAY 16	SATURDAY	MANAGEMENT & COMMUNICATION SKILLS	VISUAL ART	PUNJABI

HALF YEARLY EXAMINATION

DATE	CLASS → DAY ↓	NURSERY TO UKG	I – III	IV – VIII
AUGUST 25	TUESDAY	-	-	VISUAL ART
AUGUST 26	WEDNESDAY	VISUAL ART	ICT	ICT
AUGUST 27	THURSDAY	RHYMES & STORIES	VISUAL ART	GK
AUGUST 29	SATURDAY	MANAGEMENT & COMMUNICATION SKILLS	GK	PUNJABI

PERIODIC TEST - 2

DATE	CLASS → DAY ↓	NURSERY TO UKG	I – III	IV – VIII
NOVEMBER 23	MONDAY	-	-	PUNJABI
NOVEMBER 25	WEDNESDAY	VISUAL ART	ICT	GK
NOVEMBER 26	THURSDAY	RHYMES & STORIES	GK	ICT
NOVEMBER 27	FRIDAY	MANAGEMENT & COMMUNICATION SKILLS	VISUAL ART	VISUAL ART

ASSESSMENT SCHEDULE 2026-27

PERIODIC TEST - 1 ♦ MM: 50 (NURSERY-VIII) ♦ MM: 80 (IX & X) ♦TIMINGS (NURSERY TO X): 09:00 AM – 12:30 PM SYLLABUS: APRIL & MAY												
DATE	CLASS → DAY ↓	NURSERY TO UKG	I	II	III	IV	V	VI	VII	VIII	IX	X
MAY 18	MONDAY	HINDI	MATHEMATICS	ENGLISH	HINDI	MATHEMATICS	SOCIAL SCIENCE	SCIENCE	ENGLISH	HINDI	SOCIAL SCIENCE	MATHEMATICS
MAY 19	TUESDAY	EVS	HINDI	HINDI	SOCIAL SCIENCE	SCIENCE	MATHEMATICS	SOCIAL SCIENCE	SCIENCE	MATHEMATICS	HINDI	ENGLISH
MAY 20	WEDNESDAY	MATHEMATICS	ENGLISH	EVS	MATHEMATICS	ENGLISH	SCIENCE	HINDI	MATHEMATICS	SOCIAL SCIENCE	ENGLISH	SCIENCE
MAY 21	THURSDAY	ENGLISH	EVS	MATHEMATICS	SCIENCE	HINDI	ENGLISH	ENGLISH	HINDI	SCIENCE	MATHEMATICS	SOCIAL SCIENCE
MAY 22	FRIDAY	REGULAR SCHOOL DAY (TIMINGS: 09:00 AM – 12:30 PM)			ENGLISH	SOCIAL SCIENCE	HINDI	MATHEMATICS	SOCIAL SCIENCE	ENGLISH	SCIENCE	HINDI

HALF YEARLY EXAMINATION (NURSERY - VIII) & PERIODIC TEST- 2 (IX & X) MM: 80 (NURSERY - X) TIMINGS: 09:15 AM – 01:00 PM SYLLABUS: APRIL TO AUGUST												
DATE	CLASS → DAY ↓	NURSERY TO UKG	I	II	III	IV	V	VI	VII	VIII	IX	X
AUGUST 31	MONDAY	MATHEMATICS	ENGLISH	HINDI	MATHEMATICS	SCIENCE	ENGLISH	SOCIAL SCIENCE	HINDI	MATHEMATICS	SCIENCE	ENGLISH
SEPTEMBER 02	WEDNESDAY	HINDI	EVS	ENGLISH	HINDI	SOCIAL SCIENCE	MATHEMATICS	SCIENCE	MATHEMATICS	ENGLISH	HINDI	SOCIAL SCIENCE
SEPTEMBER 05	SATURDAY	ENGLISH	MATHEMATICS	MATHEMATICS	SOCIAL SCIENCE	HINDI	SCIENCE	ENGLISH	ENGLISH	SOCIAL SCIENCE	MATHEMATICS	SCIENCE
SEPTEMBER 07	MONDAY	EVS	HINDI	EVS	ENGLISH	MATHEMATICS	SOCIAL SCIENCE	HINDI	SCIENCE	HINDI	SOCIAL SCIENCE	MATHEMATICS
SEPTEMBER 09	WEDNESDAY	REGULAR SCHOOL DAY (TIMINGS:09:15 AM – 01:00 PM)			SCIENCE	ENGLISH	HINDI	MATHEMATICS	SOCIAL SCIENCE	SCIENCE	ENGLISH	HINDI

PERIODIC TEST - 2 (NURSERY - VIII) ♦ MM: 50 ♦ SYLLABUS: SEPTEMBER TO NOVEMBER TIMINGS: 09:15 AM – 12:45 PM PERIODIC TEST- 3 (IX & X) ♦ MM: 80 ♦ SYLLABUS: APRIL TO NOVEMBER												
DATE	CLASS → DAY ↓	NURSERY TO UKG	I	II	III	IV	V	VI	VII	VIII	IX	X
NOVEMBER 30	MONDAY	ENGLISH	EVS	MATHEMATICS	SCIENCE	SOCIAL SCIENCE	HINDI	ENGLISH	MATHEMATICS	SCIENCE	SOCIAL SCIENCE	HINDI
DECEMBER 02	WEDNESDAY	HINDI	MATHEMATICS	EVS	SOCIAL SCIENCE	ENGLISH	MATHEMATICS	HINDI	ENGLISH	MATHEMATICS	SCIENCE	SOCIAL SCIENCE
DECEMBER 04	FRIDAY	MATHEMATICS	HINDI	HINDI	ENGLISH	MATHEMATICS	SOCIAL SCIENCE	SCIENCE	HINDI	ENGLISH	MATHEMATICS	SCIENCE
DECEMBER 07	MONDAY	EVS	ENGLISH	ENGLISH	MATHEMATICS	HINDI	SCIENCE	SOCIAL SCIENCE	SCIENCE	SOCIAL SCIENCE	HINDI	ENGLISH
DECEMBER 09	WEDNESDAY	REGULAR SCHOOL DAY (TIMINGS:09:15 AM – 12:45 PM)			HINDI	SCIECE	ENGLISH	MATHEMATICS	SOCIAL SCIENCE	HINDI	ENGLISH	MATHEMATICS

MONTHS	* PERFECT WAY TO WRITE PATTERNS (PWTWP) * PATTERN WRITING FOR LITTLE ONES (PWFLO)		RIGHT WAY TO LEARN ALPHABET (RWTLA)	CL- CURSIVE LOWERCASE	Fun With Phonics (ENRICHMENT ACTIVITIES)
APRIL	Tongue Twisters - Ants on an apple. - A bear blows bubbles Pre- Reading Skills Sight Word: BIG	PWTWP (Pg.4-9, 12-16,19) PWFLO (Pg.5-13)	- Letter ‘Aa’ (Pg. 2,3) - Letter ‘Bb’ (Pg. 4,5)	CL Pre writing Strokes (Pg. 3-11) - Letter ‘a’ (Pg. 12-13) - Letter ‘b’ (Pg. 14-15)	MULTIPLE INTELLIGENCE SKILLS Spatial and Linguistic Intelligence - Trace the child’s hand. - Board Writing (A, B) - Clay Modelling DIY ENGLISH ACTIVITIES - Cotton Dabbing in Apple - Paper Boat Craft Pasting Activity
MAY	Tongue Twister - Cara is cutting a cake. Pre- Reading Skills Sight Word: CLASS	PWTWP (Pg.15,34-37) PWFLO (Pg.14-35)	- Letter ‘Cc’ (Pg. 6,7) - Letter ‘Dd’ (Pg. 8,9) - Match the uppercase letter to their lowercase letter on the left (a-d) (Pg. 10) - Colour the circle with beginning letter sound (Pg. 11)	CL - Letter ‘c’ (Pg. 16-17) - Letter ‘d’ (Pg. 18-19) - Activity Sheets a-d (Pg. 20-21) - Writing Practice Letters a-d (Pg. 22) - Activity Sheet a-d (Pg. 23)	MULTIPLE INTELLIGENCE SKILLS Interpersonal, Spatial, Linguistic, Naturalistic and Kinesthetic Intelligence - Board Writing (C, D) - Clay Modelling DIY ENGLISH ACTIVITIES - Finger Painting in Car - Dog using Origami Sheet - Draw a ladder.
JUNE	SUMMER VACATION				
JULY	Tongue Twisters - Ginny giggles on gags. Pre- Reading Skills Sight Word: NEW INDIA	PWTWP (Pg.18, 10-11, 54) PWFLO (Pg.42-51)	- Letter ‘Ee’ (Pg. 12,13) - Letter ‘Ff’ (Pg. 14-15) - Letter ‘Gg’ (Pg. 16,17) - Letter ‘Hh’ (Pg. 18,19) - Identify the correct beginning letter of the picture and color (e,f,g,h) (Pg. 20) - Match the uppercase letters to their lowercase letters (Pg. 21)	CL - Letter ‘e’ (Pg. 24-25) - Letter ‘f’ (Pg. 26-27) - Letter ‘g’ (Pg. 28-29) - Letter ‘h’ (Pg. 30-31) - Activity Sheets e-h (Pg. 32-33) - Writing Practice Letters e-h (Pg. 34) - Activity Sheet e-h (Pg. 35)	MULTIPLE INTELLIGENCE SKILLS Interpersonal, Spatial, Linguistic, Naturalistic and Kinesthetic Intelligence - Board Writing (E, F, G, H) - Clay Modelling DIY ENGLISH ACTIVITIES - Elephant using Paper Craft - Fish with Hand Impression - Grapes with finger impression
AUGUST	Tongue Twisters - Jack and Jill jump for jelly. - Let Leela lick a lollipop.	PWTWP (Pg.27-29, 61-63) PWFLO (Pg.54-55)	- Letter ‘Ii’ (Pg. 22,23) - Letter ‘Jj’ (Pg. 24,25) - Letter ‘Kk’ (Pg. 26,27,) - Letter ‘Ll’ (Pg. 28,29) - Colour the letters below according to the given code (letters up to J) (Pg. 30) - Identify the picture and colour the correct beginning letter (Pg. 31)	CL - Letter ‘i’ (Pg. 36-37) - Letter ‘j’ (Pg. 38-39) - Letter ‘k’ (Pg. 40-41) - Letter ‘l’ (Pg. 42-43) - Activity Sheets i-l (Pg. 44-45) - Writing Practice Letters i - l (Pg. 46) - Activity Sheet i-l (Pg. 47)	MULTIPLE INTELLIGENCE SKILLS Interpersonal, Spatial, Linguistic, Naturalistic and Kinesthetic Intelligence - Picture Sorting Activity DIY ENGLISH ACTIVITIES - Ice cream with Potato print - Jacket using Paper Craft - Letter ‘K’ with Ice-Cream Stick - Colorful ‘L’ Letter Craft - Tearing and Pasting in Mango

MONTHS	* PERFECT WAY TO WRITE PATTERNS (PWTWP) * PATTERN WRITING FOR LITTLE ONES (PWFLO)		RIGHT WAY TO LEARN ALPHABET (RWTLA)	CL- CURSIVE LOWERCASE	Fun With Phonics (ENRICHMENT ACTIVITIES)
	—	—	• Letter ‘Mm’ (Pg. 32,33) —	CL • Letter ‘m’ (Pg. 48-49)	—
SEPTEMBER	HALF YEARLY EXAMINATION				
	Tongue Twister My mummy makes muffins. Pre-Reading Skills Sight Word: STOP	PWTWP (Pg.18-19, 30-33) PWFLO (Pg.66-73)	• Letter ‘Nn’ (Pg. 34,35)	CL • Letter ‘n’ (Pg. 50-51)	MULTIPLE INTELLIGENCE SKILLS Interpersonal, Spatial, Linguistic, Naturalistic and Kinesthetic Intelligence - Board Writing (N) - Clay Modelling DIY ENGLISH ACTIVITY Depicting Night Scene on Letter ‘N’.
OCTOBER	Tongue Twister - Oreo the octopus is eating an orange. Pre-Reading Skills Sight Word: SCHOOL	PWTWP (Pg.46-49) PWFLO (Pg.52-53)	• Letter ‘Oo’ (Pg .36,37) • Letter ‘Pp’ (Pg. 38-39) • Identify the letter and circle the picture (Pg. 40) • Match the uppercase letter with the picture and the same lowercase (Pg. 41) • Letter ‘Qq’ (Pg. 42,43) • Letter ‘Rr’ (Pg. 44,45)	CL • Letter ‘o’ (Pg. 52-53) • Letter ‘p’ (Pg. 54-55) • Activity Sheets m-p (Pg. 56-57) • Writing Practice Letters m-p (Pg. 58) • Activity Sheet m-p (Pg. 59) • Letter ‘q’ (Pg. 60-61) • Letter ‘r’ (Pg. 62-63)	MULTIPLE INTELLIGENCE SKILLS Interpersonal, Spatial, Linguistic, Naturalistic and Kinesthetic Intelligence - Board Writing (O, P, Q, R) - Clay Modelling DIY ENGLISH ACTIVITIES - Make an Octopus - Pencil Craft with Ice-Cream Sticks - Make Queen with Letter Q - Depicting Rain with Cotton and Ear Bud Paint
NOVEMBER	Tongue Twisters - Ronnie, the rabbit, has a red rose. - Tiny tots taste tamarind Pre-Reading Skills Sight Word: PARK	PWTWP (Pg.40-41, 50, 56-58) PWFLO (Pg.56-65)	• Letter ‘Ss’ (Pg. 46,47) • Letter ‘Tt’ (Pg. 48,49) • Identify the uppercase letter and colour the circle of the matching lowercase letter (Pg. 50) • Draw a line to match each letter with the picture that begins with it (Pg. 51) • Letter ‘Uu’ (Pg. 52,53) • Letter ‘Vv’ (Pg. 54,55)	CL • Letter ‘s’ (Pg. 64-65) • Letter ‘t’ (Pg. 66-67) • Activity Sheets q -t (Pg. 68-69) • Writing Practice Letters q-t (Pg. 70) • Activity Sheet q- t (Pg. 71) • Letter ‘u’ (Pg. 72-73) • Letter ‘v’ (Pg. 74-75)	MULTIPLE INTELLIGENCE SKILLS Interpersonal, Spatial, Linguistic, Naturalistic and Kinesthetic Intelligence - Clay Modelling - Recognize the Mumma letters and match with the baby letters. DIY ENGLISH ACTIVITIES - Paper Sun - Thumb Printing in Tree - Vegetable Printing in Umbrella - Making Vase with Letter V

MONTHS	* PERFECT WAY TO WRITE PATTERNS (PWTWP) * PATTERN WRITING FOR LITTLE ONES (PWFLO)		RIGHT WAY TO LEARN ALPHABET (RWTLA)	CL- CURSIVE LOWERCASE	Fun With Phonics (ENRICHMENT ACTIVITIES)
DECEMBER	Tongue Twister Willie Worm likes to wink Pre-Reading Skills Sight Word: WATER	PWTWP (Pg.20-25) PWFLO (Pg.74-84)	- Letter 'Ww' (Pg. 56,57) - Letter 'Xx' (Pg. 58,59)	CL - Letter 'w' (Pg. 76-77) - Letter 'x' (Pg. 78-79) - Activity Sheets u-x (Pg. 80-81) - Writing Practice Letters u-x (Pg. 82) - Activity Sheet u-x (Pg. 83)	MULTIPLE INTELLIGENCE SKILLS Interpersonal, Spatial, Linguistic, Naturalistic and Kinesthetic Intelligence - Recognize the Mumma letters and match with the baby letters. DIY ENGLISH ACTIVITIES - Wool Pasting - Decorate 'X-Mas Tree
JANUARY	Tongue Twister Zarky, the zookeeper, loves the zoo	PWTWP (Pg. 26, 42-45, 59-66) PWFLO (Pg. 85-88)	- Letter 'Yy' (Pg. 60,61) - Letter 'Zz' (Pg. 62,63) - Look at the pictures and match them with their beginning letters (Pg. 64) - Identify the uppercase letters and match with their lowercase letters (Pg. 65)	CL - Letter 'y' (Pg. 84-85) - Letter 'z' (Pg. 86-87) - Activity Sheets y-z (Pg. 88-90) - Arrange the jumbled letters and write them in given space (Pg. 91) - Activity Sheets a-z (Pg 92-101)	MULTIPLE INTELLIGENCE SKILLS - Clay Modelling - Recognize the Mumma letters and match with the baby letters DIY ENGLISH ACTIVITIES - Make Yacht Using Cut-outs - Make Zig-Zag Line with Matchsticks
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

मास	अक्षर बून्द	अक्षर लेखन कौशल	स्वर लेखन (अ से अ: तक)	सृजन इप्सा गतिविधियाँ
अप्रैल	स्वर (अ-ई) अ (Pg. 2-3) आ (Pg. 4-5) इ (Pg. 6-7) ई (Pg. 8-9)	स्वर (अ-ई) रेखा अभ्यास (Pg. 3 -7) अ (Pg. 8 -9) आ (Pg. 10-11) इ (Pg. 12-13) ई (Pg. 14-15)	स्वर (अ-इ) रेखा अभ्यास (Pg. 3 -7) अ (Pg. 8 -9) आ (Pg. 10-11) गतिविधियाँ (Pg. 12-13) इ (Pg. 14-15)	(Paper Craft) - कागज को फाड़कर आम की तस्वीर पर चिपका दें। - अनार पर उंगलियों के नि शान बनाएं। रंग भरो (Coloring Activity) - बच्चे उँगली से इमली का आकार बनाएं।
मई	स्वर (उ-ऋ) उ (Pg. 10-11) ऊ (Pg. 12-13) ऋ (Pg. 14-15)	स्वर (उ-ऋ) उ (Pg. 16-17) ऊ (Pg. 18-19) गतिविधियाँ (Pg. 20-21) ऋ (Pg. 22-23)	स्वर (ई-ऋ) ई (Pg. 16-17) गतिविधियाँ (Pg. 18-19) उ (Pg. 20-21) ऊ (Pg. 22-23) गतिविधियाँ (Pg. 24-25) ऋ (Pg. 26-27) गतिविधियाँ (Pg. 28-33)	- उ से उल्लू (Paper Plate Craft) - बोर्ड में लिखो (Board Writing)
जून	ग्रीष्मावकाश			
जुलाई	स्वर (ए-ऐ) ए (Pg. 16-17) ऐ (Pg. 18-19) ओ (Pg. 20-21) औ (Pg. 22-23) अं (Pg. 24-25) अः (Pg. 26-27) गतिविधियाँ (Pg. 28-29)	स्वर (ए-ऐ) ए (Pg. 24-25) ऐ (Pg. 26-27) ओ (Pg. 28-29) औ (Pg. 30-31) अं (Pg. 32) अः (Pg. 33) स्वरमाला अभ्यास (Pg. 35-37)	स्वर (ए-ऐ) ए (Pg. 34-35) ऐ (Pg. 36-37) गतिविधियाँ (Pg. 38-39) ओ (Pg. 40-41) औ (Pg. 42-43) गतिविधियाँ (Pg.42-43) अं (Pg. 44-47) अः (Pg. 48-49)	स्वर गीत (Swar Song Activity) बच्चों को स्वर गाकर सिखाएँ:
अगस्त	व्यंजन (क से ज) क (Pg. 30-31) ख (Pg. 32-33) ग (Pg. 34-35) घ (Pg. 36-37)	व्यंजन (क से ज) क (Pg. 38-39) ख (Pg. 40-41) ग (Pg. 42-43) घ (Pg. 44-45)	स्वर गतिविधियाँ (Pg. 50-57) स्वरमाला अभ्यास अ से अः तक (Pg. 60)	रंग भरो (Coloring Activity) - ख से खरगोश (Cotton Craft) - क से कबतूर (Paper Craft) - घ से घर (Stick Craft)

मास	अक्षर बून्द	अक्षर लेखन कौशल	स्वर लेखन (अ से अ: तक)	सृजन इप्सा गतिविधियाँ
	ङ (Pg. 38) गतिविधियाँ (Pg. 39) च (Pg. 40-41) छ (Pg. 42-43) ज (Pg. 44-45)	ङ (Pg. 46) गतिविधियाँ (Pg. 47-48) स्वरमाला अभ्यास क से ड. तक (Pg. 49) च (Pg. 50-51) छ (Pg. 52-53) ज (Pg. 54-55)	स्वरमाला अभ्यास अ से अ: तक की दोहराई	च से चिड़िया (Paper Folding Craft)
सितम्बर	अर्धवार्षिक परीक्षा			
	व्यंजन (झ से ञ) झ (Pg. 46-47) ञ (Pg. 48) गतिविधियाँ (Pg. 49)	व्यंजन (झ से ञ) झ (Pg.56-57) ञ (Pg.58) गतिविधियाँ (Pg.59-60) स्वरमाला अभ्यास च से ञ तक (Pg.61)	स्वर अ से अ: तक की दोहराई	- ज से जहाज (Cut & Paste Craft) - अक्षर-चित्र कार्ड (Flash Card Craft)
अक्टूबर	व्यंजन (ट से न) ट (Pg. 50-51) ठ (Pg. 52-53) ड (Pg. 54-55) ढ (Pg. 56-57) ण (Pg. 58) गतिविधियाँ (Pg. 59) त (Pg. 60-61) थ (Pg. 62-63) द (Pg. 64-65) ध (Pg. 66-67) न (Pg. 68-69) गतिविधियाँ (Pg.70-71)	व्यंजन (ट से न) ट (Pg. 62-63) ठ (Pg. 64-65) ड (Pg. 66-67) ढ (Pg. 68-69) ण (Pg. 70) गतिविधियाँ (Pg. 71-72) स्वरमाला अभ्यास ट से ण तक (Pg. 73) त (Pg. 74-75) थ (Pg. 76-77) द (Pg. 78-79) ध (Pg. 80-81) न (Pg. 82-83) गतिविधियाँ (Pg.84) स्वरमाला अभ्यास त से न तक (Pg. 85)	स्वर अ से अ: तक की दोहराई	त – तितली रंगीन पेपर से बटरफ्लाई बनाकर ग्लिटर से सजाएँ।

मास	अक्षर बून्द	अक्षर लेखन कौशल	स्वर लेखन (अ से अ: तक)	सृजन इप्सा गतिविधियाँ
नवंबर	व्यंजन (प से ष) प (Pg. 72-73) फ (Pg. 74-75) ब (Pg. 76-77) भ (Pg. 78-79) म (Pg. 80-81) गतिविधियाँ (Pg. 82-83) य (Pg. 84-85) र (Pg. 86-87) ल (Pg. 88-89) व (Pg. 90-91) श (Pg. 92-93) ष (Pg. 94-95)	व्यंजन (प से ष) प (Pg. 86-87) फ (Pg. 88-89) ब (Pg. 90-91) भ (Pg. 92-93) म (Pg. 94-95) गतिविधियाँ (Pg. 96) स्वरमाला अभ्यास प से म तक (Pg. 97) य (Pg. 98-99) र (Pg. 100-101) ल (Pg. 102-103) व (Pg. 104-105) गतिविधियाँ (Pg. 106) स्वरमाला अभ्यास य से व तक (Pg. 107) श (Pg. 108-109) ष (Pg. 110-111)	स्वर अ से अ: तक की दोहराई	प – पतंग - रंगीन कागज़ से पतंग बनाएं और धागा लगाएँ। फ – फूल  - बनाएं। फिगर पेंटिंग से फूल बनवाएँ। भ – भालू  - ब्राउन पेपर से भालू का मास्क बनाएं। म – मछली  - पेपर प्लेट या फोम शीट से फिश क्राफ्ट बनाएं।
दिसम्बर	व्यंजन (स से क्ष) स (Pg. 96-97) ह (Pg. 98-99) क्ष (Pg. 100)	व्यंजन (स से क्ष) स (Pg. 112-113) ह (Pg. 114-115) क्ष (Pg. 116)	स्वर अ से अ: तक की दोहराई	स – सूरज  पेपर प्लेट या हैंडप्रिंट से सूरज बनाएं।
जनवरी	व्यंजन (त्र से ढ) त्र (Pg. 101) ज्ञ (Pg. 102) श्र (Pg. 103) ड़ (Pg. 104-105) ढ (Pg. 105-108)	व्यंजन (त्र से ढ) त्र (Pg. 117) ज्ञ (Pg. 118) श्र (Pg. 119) ड़ (Pg. 120) ढ (Pg. 121) गतिविधियाँ (Pg. 122-123) स्वरमाला अभ्यास अ से ज्ञ तक (Pg. 124-127)	स्वर अ से अ: तक की दोहराई	वर्णमाला की दोहराई।
फरवरी	पुनरावृत्ति			
मार्च	वार्षिक परीक्षा			

MONTHS	CLIMB WITH NUMBERS	DIY MATHEMATICS ACTIVITIES
APRIL	PRE-NUMBER CONCEPTS CWN - Number Rhyme (Pg. 3) - Tall-Short (Pg.4) - Circle (Pg. 50) MATHEMATICAL SKILLS CWN - Number 1 (Pg. 13-15) - Number 2 (Pg. 16-18) - Number 3 (Pg. 19-21) - Number 4 (Pg. 22-24) - Number 5 (Pg. 25-27) - Worksheet (Pg. 102)	MULTIPLE INTELLIGENCE SKILLS Mathematical, Naturalistic, Linguistic and Rhythmic Intelligence - Conceptual Understanding with Real Objects - Number Rhymes HANDS-ON MATHS ACTIVITY - Paste the pictures of Tall and Short objects in Correct Column
MAY	PRE-NUMBER CONCEPTS CWN - Big And Small (Pg. 5) - Circle (Pg. 50) - Reasoning (Pg. 103,105) MATHEMATICAL SKILLS CWN - Number 6 (Pg. 28-29) - Number 7 (Pg. 33-35) - Number 8 (Pg. 36-38) - Number 9 (Pg. 39-41) - Number 10 (Pg. 42-44) - Writing 1-10 (Pg. 45)	MULTIPLE INTELLIGENCE SKILLS Mathematical, Linguistic, Naturalistic and Kinesthetic Intelligence Count the fingers
JUNE	SUMMER VACATION	
JULY	PRE-NUMBER CONCEPTS CWN - Long - Short (Pg. 6) - Square (Pg. 79) MATHEMATICAL SKILLS CWN - Number 11 (Pg. 51-52) - Number 12 (Pg. 53-54) - Number 13 (Pg. 55-56) - Number 14 (Pg. 57-58) - Number 15 (Pg. 59-60) - Number 16 (Pg. 63-64)	MULTIPLE INTELLIGENCE SKILLS Mathematical, Linguistic and Rhythmic Intelligence Identify objects corresponding to the shapes.

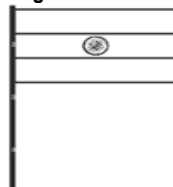
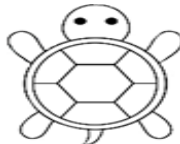
MONTHS	CLIMB WITH NUMBERS	DIY MATHEMATICS ACTIVITIES
	- Number 17 (Pg. 65-66) - Number 18 (Pg. 67-68) - Number 19 (Pg. 69-70) - Number 20 (Pg. 71-72) - Worksheet (Pg. 61-62)	
AUGUST	PRE-NUMBER CONCEPTS CWN - Thick and Thin (Pg. 7) MATHEMATICAL SKILLS CWN - Writing 21-30 (Pg. 80) - Writing 1-30 (Pg. 81) - Worksheet (Pg. 82-85)	MULTIPLE INTELLIGENCE SKILLS Mathematical, Spatial, Naturalistic and Linguistic Intelligence - Sequence of the Numbers HANDS-ON MATHS ACTIVITY - Compare and classify the shapes.
SEPTEMBER	HALF YEARLY EXAMINATION	
	PRE-NUMBER CONCEPTS CWN Triangle (Pg. 86)	MULTIPLE INTELLIGENCE SKILLS Mathematical, Spatial, Naturalistic, Linguistic and Kinesthetic Intelligence - Count the real objects. - Hopscotch Game - Tearing and Pasting in Triangle
OCTOBER	PRE-NUMBER CONCEPTS CWN - Reasoning (Pg. 104) - Writing 31-40 (Pg. 87) - Writing 1-40 (Pg. 88) - Worksheet (Pg. 89-91)	MULTIPLE INTELLIGENCE SKILLS Spatial, Naturalistic, Mathematical and Kinesthetic Intelligence - Understanding Shapes - Bingo Game HANDS-ON MATHS ACTIVITY - Make an Animal using Different Shapes.
NOVEMBER	PRE-NUMBER CONCEPTS CWN - Writing 41-50 (Pg. 93) - Writing 1-50 (Pg. 94-95)	MULTIPLE INTELLIGENCE SKILLS Mathematical, Naturalistic, Linguistic and Spatial Intelligence - Show and Tell (Flash cards of numbers) HANDS-ON MATHS ACTIVITY - Number Chart
DECEMBER	PRE-NUMBER CONCEPTS CWN - Rectangle (Pg. 92) - Worksheet (Pg. 97-101, 106-108)	MULTIPLE INTELLIGENCE SKILLS Mathematical, Naturalistic, Linguistic and Kinesthetic Intelligence Shape Rocket
JANUARY	REVISION	
FEBRUARY	REVISION	
MARCH	ANNUAL EXAMINATION	

MONTHS	JOYFUL TRAILS (A BOOK OF GENERAL AWARENESS)	SCI - FI MINDS' ACTIVITIES
APRIL	• My Self (Pg. 4-7) • Parts of My Body (Pg.6-7) • My Family (Pg. 8-9) • My Home (Pg. 10-11)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE • Personal Information SCI-FI VOCABULARY • FEEL • TOUCH • SMELL DIY EVS ACTIVITY • Hand Painting
MAY	• My School (Pg. 12-13) • Fruits (Pg. 14-15) • Vegetables (Pg. 16-17) • Reasoning : which one is same? (Pg.57)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE • Good Manners – Personal Hygiene SCI-FI VOCABULARY • COOKED • HEALTHY • JUNK DIY EVS ACTIVITY • Sponge Painting activity using different colours
JUNE	SUMMER VACATION	
JULY	• Plants Around Us (Pg. 18-19) • Flowers (Pg. 20-21) • Domestic Animals (Pg. 22-23) • Wild Animals (Pg. 24-25)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE • Identify things we keep in different rooms of the house. • Show and Tell Activity using flash cards SCI-FI VOCABULARY • FLOWER • WILD • PET DIY EVS ACTIVITIES • Ear Bud Painting in School Bag
AUGUST	• Water Animals (Pg. 26-27) • Birds (Pg. 28-29) • Insects (Pg. 30-31) • Reasoning : Count and Circle	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE • Identify and classify wild, pet and farm animals. • Conceptual Clarity of Day and Night SCI-FI VOCABULARY • WATER • GERMS • STAR DIY EVS ACTIVITY • Colour the Clothes You Wear in Summer Season
SEPTEMBER	HALF YEARLY EXAMINATION	
	• Transport (Pg. 32-33) • Helpers (Pg. 34-35) • Reasoning : Pattern (Pg. 56)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE • Identify Means of Transport SCI-FI VOCABULARY • AIR • ROAD

MONTHS	JOYFUL TRAILS (A BOOK OF GENERAL AWARENESS)	SCI - FI MINDS' ACTIVITIES
OCTOBER	- Seasons (Pg. 36-37) - Festivals (Pg. 38-39) - Games we play (Pg. 40-41)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Identify Healthy and Unhealthy Food SCI-FI VOCABULARY - TREE - ROOM - FAMILY DIY EVS ACTIVITY - Leaf Impression
NOVEMBER	- Days in a Week (Pg. 42-43) - Uses of Water (Pg. 44-45) - Colours (Pg. 46-49) - Reasoning : Pattern Play (Pg. 60)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Identify the name of the colours in the Rainbow. SCI-FI VOCABULARY - SUN - MOON - COLOUR DIY EVS ACTIVITIES - Make Animal Face with Origami Sheet
DECEMBER	- Shapes (Pg. 50-51) - Good Manners (Pg. 52-53) - In the Classroom	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE Identify the classroom objects - Show and Tell material used by community Helpers. SCI-FI VOCABULARY - WASH - CLASS - STAR DIY EVS ACTIVITY - Make Paper Boat and Aeroplane
JANUARY	REVISION	
FEBRUARY	REVISION	
MARCH	ANNUAL EXAMINATION	

MONTHS	JOY WITH TALES AND TUNES (RHYMES & STORIES)	JOY WITH TALES AND TUNES (कविताएँ और कहानियाँ)
APRIL	RHYMES - Thank You God (Pg. 4-5) - Mummy Darling (Pg. 6-7) STORY - Teamwork (Pg. 42-45)	कविता - आ ओ भाई आ ओ (Pg. 26-27) कहानी - बकरी का बच्चा (Pg. 62-65)
MAY	RHYMES - Rain on the Green Grass (Pg. 8-9) - Aeroplane (Pg. 10-11)	कविता - मेरी बिल्ली काली पीली (Pg. 28-29) कहानी - बकरी का बच्चा (Pg. 62-65)
JUNE	SUMMER VACATION	
JULY	RHYMES - Bits of Paper (Pg.12-13) - My Red Balloon (Pg.14-15) STORY - Hygiene (Pg. 46-49)	कविता - हरे आ म की डाल (Pg. 30-31) कहानी - सियार और ढोल (Pg. 66-68)
AUGUST	RHYMES - A Barber (Pg.16-17) STORY - Never Make Fun (Pg. 50-53)	कविता - तोता (Pg. 32-33) कहानी - सियार और ढोल (Pg. 66-68)
SEPTEMBER	HALF YEARLY EXAMINATION	
		कविता गोल गोल (Pg. 34-35)
OCTOBER	RHYMES - Vegetables (Pg. 18-19) - Kindness (Pg. 54-57)	कविता आम (Pg. 36-37)
NOVEMBER	RHYMES 5 Little Monkeys (Pg. 20-21) - Vegetables (Pg. 18-19)	कविता सड़क (Pg. 38-39)

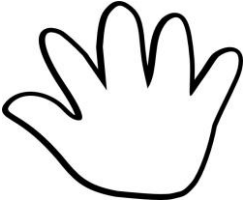
MONTHS	JOY WITH TALES AND TUNES (RHYMES & STORIES)	JOY WITH TALES AND TUNES (कविताएँ और कहानियाँ)
DECEMBER	RHYMES - Up In The Dark Sky (Pg.22-23) - Being Clean (Pg.24-25) STORY - Sharing (Pg. 58-57)	कविता आलू बोलै मुझको खालो (Pg. 40-41)
JANUARY	RHYMES - Recap of rhymes STORY - Recap of stories	कहानी हाथी और चीटी की कहानी (Pg.69-72)
FEBRUARY	RHYMES - Recap of rhymes STORY - Recap of stories	कहानी और कविताओं की दोहराई
MARCH	ANNUAL EXAMINATION	

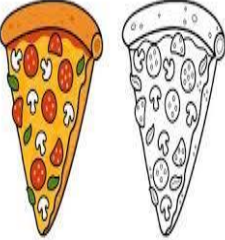
MONTHS	CITY OF ART - A	ARTIST' TRAILBLAZER
APRIL	1. Scribbling Time (Pg. 3) 2. Hanging Square (Pg. 4) 3. Big Triangle (Pg. 5) 4. Magic Circle (Pg. 6) 5. Rectangle Fun (Pg. 7)	• Fish with Hand Impression 
MAY	6. Colourful Balloons (Pg. 8) 7. Happy Mother's Day (Pg. 9) 8. Wavy Hair (Pg. 10) 9. Little Fish (Pg. 11) 10. Juicy Mango (Pg. 12)	• Caterpillar 
JUNE	SUMMER VACATION	
JULY	11. Candy Jars (Pg. 13) 13. Find the Path (Pg. 15) 14. Photo Frame (Pg. 16) 16. Woolly Sheep (Pg. 18) 17. Flower Pot (Pg. 19)	• Flowers 
AUGUST	12. Independence Day (Pg. 14) 15 Rakhi (Pg. 17) 18. Leafy Trees (Pg. 20) 19. My Birthday Cake (Pg. 21) 20. Musical Thumbs	• National Flag 
SEPTEMBER	HALF YEARLY EXAMINATION	
	22. Little Mouse Face (Pg. 24) 23. Turtle (Pg. 25) 24. Sun (Pg. 26)	• Tulip 
OCTOBER	25. Row the Boat - (Pg. 27) 26. Bruno the Dog (Pg. 28) 27. Letter House (Pg. 29) 28. Pineapple (Pg. 30) 29. Door (Pg. 31)	• Tortoise 
NOVEMBER	21 Happy Diwali (Pg. 23)	

MONTHS	CITY OF ART - A	ARTIST' TRAILBLAZER
	30. Panda (Pg. 32) 31. Snowy Day (Pg. 33) 32. Aeroplane (Pg. 34)	• Fish 
DECEMBER	33. Bunch of Grapes (Pg. 35) 34. Sparkling Butterfly (Pg. 36) 36. Save Water, Save Life (Pg. 38) 37. Traffic Light (Pg. 39)	• Christmas Tree 
JANUARY	38. Eid Night (Pg. 40) 39. Elephant (Pg. 41) 40. Tortoise (Pg. 42) 35. Holi Hai! (Pg. 31)	• Penguin 
FEBRUARY	REVISION	
MARCH	ANNUAL EXAMINATION	

	ENRICHMENT ACTIVITIES	LEARNING OUTCOMES			
		SELF SKILLS	EMOTIONAL SKILLS	SOCIAL SKILLS	SPIRITUAL SKILLS
APRIL	ACTIVITY- BRAINY BUILDING REQUISITES - Group of Students and Blocks or Magnetic tiles. PROCEDURE Divide students into small groups and challenge them to build a specific structure or design. Encourage them to work together, share ideas, and use their problem-solving skills. - After 10 min ask students to present their design to the class and encourage them to explain their thought process	To develop their self-confidence by taking risks and trying new things.	To develop their Emotional intelligence and working effectively with others.	To develop sense of community and teamwork by relying on others.	To cultivate sense of purpose and meaning by creating something that brings joy and satisfaction.
MAY	ACTIVITY-CREATIVE EXPRESSIONS REQUISITES - Group of Students and drawing material such as paper, pencil, marker, crayons and paints. PROCEDURE - Introduce the theme such as my favorite toy. - Allow student to draw their art work. Encourage them to think about what they have learned. Ask student to share their art work. Encourage them to explain their thought process, inspiration and meaning behind their art work	To develop self-awareness by recognizing their strength and weakness in creative expression.	To develop empathy and understanding by considering different interpretation of their artwork.	To develop social skills by sharing their artwork and receiving feedback from their peers.	To develop spiritual values by recognizing the importance of creativity and self-expression.
JUNE	SUMMER VACATION				
JULY	ACTIVITY NAME – Food Fiesta (FIRE LESS COOKING) REQUISITES - Cooking ingredients and material pot, pan, utensils etc. PROCEDURE - Divide students into two small groups. - Assign each group a specific dish to prepare give them 30 min to prepare and encourage them to share their food with their peers. - Lead a class discussion on the importance of food, culture and community. Ask them to share their thoughts and experience	To develop self-awareness by recognizing their own food preference	To develop emotional intelligence by managing their emotions and reactions to new foods.	To develop social skills by working collaboratively in groups and sharing food with their peers.	Student will develop spiritual values by recognizing the importance of gratitude, and respect of food and the people who prepare it.
AUGUST	ACTIVITY NAME – KINDNESS ROCKS REQUISITES Stones and paint colors. PROCEDURE Tell students to paint and decorate the rocks with kindness message, and place them in public area for others to find	To develop self-awareness and self-expression by creating something meaningful	To develop emotional intelligence by understanding the impact of their actions on others.	To develop social skills by interacting with others and spreading kindness.	To develop spiritual values by recognizing the importance of kindness and generosity.
SEPTEMBER	HALF YEARLY EXAMINATION				

OCTOBER	ACTIVITY NAME- PUZZLING PUZZLE TIME REQUISITE - A set of puzzles with varying levels of difficulty, such as jig saw puzzles, brain teasers and logical games. PROCEDURE - Divide students into 3-4 teams. Explain the rules of the game. - Distribute the puzzle to each team make sure that each team has different puzzle to solve. Give them 20 min to solve the puzzle. After each puzzle is solved ask each team to reflect their own experience.	To develop problem solving skill and critical thinking	To develop emotional intelligence through teamwork and communication.	To develop teamwork and collaboration skills through shared puzzle –solving experience.	To develop a sense of purpose and meaning through puzzle-solving challenges.
NOVEMBER	ACTIVITY NAME – TIME FOR CHORES REQUISITES - Create a list of different chores. PROCEDURE - Divide the students into 2 teams - Assign the time limit of 20-30 min. Assign each team a specific chore such as cleaning the classroom, outer area of the school. After the completion of task tell them to share their experience.	To develop a sense of responsibility and accountability for completing task	To enhance empathy and understanding through shared experience.	To improves negotiation skills through chore completion challenge.	To develop a sense of purpose and meaning through contributing to the well- being of others.
DECEMBER	ACTIVITY NAME – VALUABLE VALUES REQUISITES - A set of cards with different values written on them, such as honesty, kindness, respect, responsibilities and fairness. A group of students to participate. PROCEDURE - Shuffle the value cards and distribute them randomly to the students. ask them to see the picture of values printed on each card and tell them to discuss about each value in class as a group discussion - Ask them what they have learnt from each value and how they can apply them in their own lives	To develop self-awareness and understanding of personal values	To develop emotional intelligence through recognition and management of emotions related values.	To develop social skills through group discussion	To develop spiritual awareness and connection to personal values and principles.
JANUARY	ACTIVITY NAME-YOGA FOR BALANCE REQUISITES - Yoga mats, blocks, straps, and a quiet space PROCEDURE - Begin with a brief introduction to yoga and its benefits. Lead the students through a series of yoga poses, focusing on balance and stability. End with a relaxation and meditation session	To develop self-awareness and self-regulation through yoga practice		Enhance social skills through group participation and teamwork.	To develop a spiritual awareness and connection to the body and mind through yoga and meditation.
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	LISTENING & SPEAKING SKILL	READING AND WRITING SKILL (RIGHT WAY TO LEARN PHONICS -A)	PERFECT WAY TO WRITE PATTERNS	CU-CURSIVE UPPER CASE CL-CURSIVE LOWER CASE	FUN WITH PHONICS (ENRICHMENT ACTIVITIES)
APRIL	Phonics- Crack the Sound of Letters Tongue Twisters A mad rat sat on a fat cat Pre- Reading Skills Sight words: Happy	- Ch- 1 Letter A (Pg No.4) - Ch -2 Letter B (Pg No.5) - Ch -3 Letter C (Pg No.6) - Ch -4 Letter D (Pg No.7) - Worksheets (Pg No.8,9)	- Standing Lines (Pg No.6,7) - Sleeping Lines (Pg No.8,9) - Do it again (Pg No.10,11) - Slanting Lines (Left) (Pg No.12,13) - Slanting Lines (Right) (Pg No.14,15) - Do it again (Pg No.16,17)	Cursive upper case - Pre writing stroke (Pg 4-11) - Letters A-C (Pg.12-17) Cursive lower case - Pre writing stroke (Pg. 3-11) - Letters a-c (Pg.12-17)	MULTIPLE INTELLIGENCE SKILLS Spatial and Linguistic Intelligence - Recognize the letters using the flash cards. DIY ENGLISH ACTIVITIES - Ant with thumb print impression - Cat face with origami sheet 
MAY	Phonics- Crack the Sound of Letters Tongue Twister Lucy loves Lemon and Lime Pre- Reading Skills Sight word: Sunny	- Ch- 5 Letter E (Pg No.10) - Ch -6 Letter F (Pg No.11) - Ch -7 Letter G (Pg No.12) - Ch -8 Letter H (Pg No.13) - Worksheets (Pg No.14,15)	- Up and Down (Pg No.18,19) - Down and Up (Pg No.20,21) - Do it again (Pg No.22,23) - Zig Zag Lines (Pg No.24,25) - Do it again (Pg No.26,27)	Cursive upper case - Letters D-E (Pg.18-25) Cursive lower case - Letters d-e (Pg.18-25)	MULTIPLE INTELLIGENCE SKILLS Spatial Linguistic and Kinesthetic Intelligence - Recognize the letters using the flash cards. - Making letters with ice cream sticks DIY ENGLISH ACTIVITIES - Egg craft using cotton - Draw a Hand 
JUNE	SUMMER VACATION				

JULY	• Phonics- Crack the Sound of Letters Tongue Twisters Fuzzy Wuzzy was a Bear Pre- Reading Skills • Sight Words: Apple	• Ch- 9 Letter I (Pg No.16) • Ch -10 Letter J (Pg No.17) • Ch -11 Letter K (Pg No.18) • Ch -12 Letter L (Pg No.19) • Worksheets (Pg No.20,21)	• Left Arrows (Pg No.28,29) • Right Arrows (Pg No.30,31) • Do it again (Pg No.32,33) • Left Curves (Pg No.34,35) • Right Curves (Pg No.36,37) • Do it again (Pg No.38,39)	Cursive upper case • Letters 'F-J' (Pg.26-39) • Cursive lower case Letters 'f-j' (Pg.26-39)	MULTIPLE INTELLIGENCE SKILLS Kinesthetic Intelligence • Recognize the letters using the flash cards • Making letters on the sand DIY ENGLISH ACTIVITIES • Alphabet 'K' making with Kidney beans • Leaves Impression 
AUGUST	• Phonics- Crack the Sound of Letters Tongue Twister. • Lilly, the ladybird is looking at a leaf. • Kitty caught the Kitten in the Kitchen. Pre- Reading Skills • Sight Words: Pear	• Ch- 13 Letter M (Pg No.22) • Ch -14 Letter N (Pg No.23) • Ch -15 Letter O (Pg No.24) • Ch -16 Letter P (Pg No.25) • Worksheets (Pg No.26,27)	• Up Curves (Pg No.40,41) • Down Curves (Pg No.42,43) • Do it again (Pg No.44,45) • Circles (Pg No.46,47) • Do it again (Pg No.48,49)	Cursive upper case • Letters 'K'- 'O' (Pg.40-53) Cursive lower case • Letters 'k'- 'o' (Pg.40-53)	MULTIPLE INTELLIGENCE SKILLS • Spatial and Linguistic Intelligence • Recognize letters using the flash cards • Letter comes After? DIY ENGLISH ACTIVITIES • Moon using glitter sheet • Paper pizza craft 
SEPTEMBER	HALF YEARLY EXAMINATION				

	Phonics- Crack the Sound of Letters - Tongue Twisters - A Big Pin is in the Pink Bin. - Pre-Reading Skills - Sight Words: Hot	- Ch- 17 Letter Q (Pg No.28) - Ch -18 Letter R (Pg No.29) - Ch -19 Letter S (Pg No.30) - Ch -20 Letter T (Pg No.31) - Worksheets (Pg No.32,33)	Loops (Pg No.50-53)	Cursive upper case - Letters 'P'-R (Pg.54-63) Cursive lower case - Letters 'p'-r (Pg.54-63)	MULTIPLE INTELLIGENCE SKILLS Spatial and Linguistic Intelligence - Clay Molding - Sky letters DIY ENGLISH ACTIVITIES - Paste the Quill - Ear bud painting on Tree 
OCTOBER	Phonics-Crack the Sound of Letters Tongue Twisters - Bad Money Bad Bunny. - Toy Boat, Try Boat, Toy Boat, Try Boat. Pre-Reading Skills - Sight Words: cold	- Ch- 21 Letter U (Pg No.34) - Ch -22 Letter V (Pg No.35) - Ch -23 Letter W (Pg No.36) - Ch -24 Letter X (Pg No.37) - Worksheets (Pg No.38,39) - Ch -25 Letter Y (Pg No.40) - Ch -26 Letter Z (Pg No.41) - Worksheets (Pg No.42,43)	- Waves (Pg No.54-55) - Rolling Loops (Pg No.56,57) - Do it Again (Pg No.58-60)	Cursive upper case - Letters 'S'-W' (Pg.64-77) Cursive lower case - Letters 's'-'w' (Pg.64-77)	MULTIPLE INTELLIGENCE SKILLS Spatial and Linguistic Intelligence - grass letters - Missing Letters DIY ENGLISH ACTIVITIES - Umbrella craft - Vegetable printing 
NOVEMBER	Phonics- Crack the Sound of Letters Tongue Twisters - Zebra Zig and Zebra Zag - She sees cheese Pre-Reading Skills - Sight Words: Dry	- Vowels and Consonants (Pg No.44) - Worksheet (Pg No.45) - Sight Words (Pg No.46,47) - Two Letters Words (Pg No.48,49) - Sound of 'a' (Pg No.50) - The 'a' Sound (Pg No.51-56) - Worksheets (Pg No.57,58) - Sound of 'e' (Pg No.59) - The 'e' Sound (Pg No.60-63) - Worksheets (Pg No.64,65)	Revision Time (Pg No. 61-62)	Cursive upper case - Letter 'X'-'Z' (Pg.78-90) Cursive lower case - Letter 'x'-'z' (Pg.78-90)	MULTIPLE INTELLIGENCE SKILLS Spatial and Linguistic Intelligence - Roots Letters DIY ENGLISH ACTIVITIES - X- mass craft - Making of alphabet Z with finger print 

DECEMBER	• Phonics- Crack the sound of letters • Tongue Twisters • Vinny is playing a violet violin near the vegetable market • Four Friends Fought for The Phone. • Pre-Reading Skills • Sight Words: Christmas	• Sound of 'l' (Pg No.66) • The 'l' Sound (Pg No.67-72) • Worksheets (Pg No.73,74) • Sound of 'o' (Pg No.75) • The 'o' Sound (Pg No.76-81) • Worksheets (Pg No. 82,83)	• Revision Time (Pg No. 63-64)	Cursive uppercase (Pg No.91-100) Cursive lowercase (Pg No.91-100)	MULTIPLE INTELLIGENCE SKILLS Spatial and Linguistic Intelligence • Reading and learning of two letter words DIY ENGLISH ACTIVITIES • Caterpillar of vowels 
JANUARY	• Phonics- Crack the sounds of letters • Tongue Twisters • The fox has six cubs in the box under the x-mas tree. • -A big black bug sat on a big black bear	• Sound of 'u' (Pg No.84) • The 'u' Sound (Pg No.85-90) • Worksheets (Pg No.91,92) • Rhyming Words (Pg No.93) • Long Sound of 'e' (Pg No.94) • Long Sound of 'o' (Pg No.95) • Worksheets (Pg No.96)	• Revision Time (Pg No. 65-66)	Cursive uppercase (Pg No.100-104) Cursive lowercase (Pg No.100-102)	MULTIPLE INTELLIGENCE SKILLS Kinesthetic Intelligence • Reading and learning of three letter words
FEBRUARY	Revision				
MARCH	Annual Examination				

मास	अक्षर बूंद	अक्षर लेखन कौशल	रचनात्मक गतिविधियाँ
अप्रैल	पठन कौशल स्वर (अ-ऊ) (Pg. 2-13)	(1) रेखा अभ्यास (Pg.3-7) (2) स्वर (अ-ऊ) (Pg.8-19) (3) गतिविधि (Pg.20-21)	रंग भरना स्वर के अक्षर की बड़ी आकृति बनाकर बच्चों से उसमें रंग भरवाएँ। स्वर गीत बच्चों को स्वर गाकर सुनाएँ – "अ आ इ ई उ ऊ..." और उन्हें साथ गाने के लिए प्रेरित करें।
मई	पठन कौशल स्वर (ऋ-अः) (Pg.14-29)	(4) स्वर (ऋ-अः) (Pg.22-33) (5) गतिविधि (Pg.34-35) (6) स्वरमाला अभ्यास (Pg.36-37)	चित्र पहचान हर स्वर के लिए एक चित्र दिखाएँ (जैसे – अ = अनार, आ = आम, इ = इमली) और बच्चों से स्वर बोलने को कहें।
जून	ग्रीष्मावकाश		
जुलाई	पठन कौशल व्यंजन (क-ज) (Pg.30-49)	(7) व्यंजन (क वर्ग) (Pg.38-46) (8) गतिविधि (Pg.47-48) (9) अभ्यास (क वर्ग) (Pg.49) (10) व्यंजन (च वर्ग) (Pg.50-58) (11) गतिविधि (Pg.59-60) (12) अभ्यास (च वर्ग) (Pg.61)	फलैश कार्ड व्यंजन अक्षर वाले कार्ड दिखाकर बच्चों से पहचान करवाएँ।
अगस्त	पठन कौशल व्यंजन (ट-न) (Pg.50-71)	(13) व्यंजन (ट वर्ग) (Pg.62-70) (14) गतिविधि (Pg.71-72) (15) अभ्यास (ट वर्ग) (Pg.73) (16) व्यंजन (त वर्ग) (Pg.74-83) (17) गतिविधि (Pg.84) (18) अभ्यास (त वर्ग) (Pg.85)	व्यंजन गीत बच्चों को गाकर सुनाएँ – "क ख ग घ ङ..." और उन्हें साथ गाने के लिए प्रेरित करें।
सितंबर	अर्धवार्षिक परीक्षा		
	पठन कौशल व्यंजन (प-म) (Pg.72-83)	(19) व्यंजन (प वर्ग) (Pg.86-95)	व्यंजन दौड़ ज़मीन पर व्यंजन कार्ड रखें, शिक्षक अक्षर बोले और बच्चे सही कार्ड तक दौड़ें।

अक्टूबर	पठन कौशल व्यंजन (य-व) (Pg.84-91)	(20) गतिविधि (Pg.96) (21) अभ्यास (प वर्ग) (Pg.97) (22) व्यंजन (य से व) (Pg.98-105) (23) गतिविधि (Pg.106) (24) अभ्यास (य से व) (Pg.107)	अक्षर खोज खेल - कक्षा में अलग-अलग जगह स्वर/व्यंजन कार्ड छिपाएँ। - बच्चों को ढूँढने दें और सही अक्षर बोलने को कहें।
नवम्बर	पठन कौशल व्यंजन(श-ढ़) (Pg.92-108)	(25) व्यंजन (श से ह) (Pg.108-115) (26) व्यंजन (क्ष,स,श्र,ड़,ढ़) (Pg.116-121)	कहानी सुनाना और पहचान करना - छोटी-छोटी कहानियाँ सुनाएँ जिनमें बार-बार किसी स्वर या व्यंजन का प्रयोग हो। - बच्चों से पूछें कि कौन सा अक्षर बार-बार सुनाई दे रहा है।
दिसम्बर	वर्णमाला अभ्यास	(27) वर्णमाला गतिविधि (Pg.122-126)	अक्षर की ट्रेन - बच्चों को पंक्ति में खड़ा करें और हर बच्चे को एक अक्षर दें। - फिर उन्हें क्रम से खड़ा करके "अक्षर ट्रेन" बनवाएँ।
जनवरी	वर्णमाला अभ्यास	(28) वर्णमाला अभ्यास (Pg.127-128) (29) वर्णमाला (Pg.129-132)	अक्षर की आवाज़ पहचान शिक्षक कोई शब्द बोले और बच्चों से पूछें कि उसमें कौन सा स्वर/व्यंजन सबसे पहले आता है।
फ़रवरी	पुनरावृत्ति		
मार्च	वार्षिक परीक्षा		

MONTHS	CLIMB WITH NUMBERS 1-100	ENRICHMENT ACTIVITIES
APRIL	PRE - NUMBERS CONCEPTS - CH-2 Concept - Big-Small (Pg No.5) - CH-4 Concept - Heavy-Light (Pg No.7) - CH-7 Concept - Hot-Cold (Pg No.10) - CH-8 Concept - Fast-Slow (Pg No.11) - CH-10 Write Numbers (1-10) (Pg No.13) - CH-44 Shapes (Circle) (Pg No.61)	MULTIPLE INTELLIGENCE SKILLS - Recognize number using flash cards - Sequencing activity using flash cards HANDS-ON MATHS ACTIVITY - Concept of Heavy and Light object
MAY	- CH-5 Concept - Thick-Thin (Pg No.8) - CH-3 Concept - Long-Short (Pg No.6) - CH-11 Missing Numbers (1-10) (Pg No.14) - CH-12 After, Before and Between Numbers (Pg No.15-17) - CH-13 Backward Counting (10-1) (Pg No.18) - CH-15 Count and Write (Pg No.20) - CH-16 Count and Match (Pg No.21) - CH-47 Shapes (Triangle) (Pg No.64)	MULTIPLE INTELLIGENCE SKILLS Mathematical Intelligence - Recognize numbers using the flash cards. - Making a group of 5 using real objects. HANDS-ON MATHS ACTIVITY - Identify triangular shape.
JUNE	SUMMER VACATION	
JULY	- CH-1 Concept -Tall-Short (Pg No.4) - CH-9 Concept -Full- Empty (Pg No.12) - CH-6 Concept -More-Less (Pg No.9) - CH-17 Write Numbers (11-20) (Pg No.22) - CH-47 Shapes (Square) (Pg No.63)	MULTIPLE INTELLIGENCE SKILLS Mathematical Intelligence - Concept of measurement using real objects - Number tower with blocks HANDS-ON MATHS ACTIVITIES - Full and empty craft activity
AUGUST	- CH-18 Write Numbers (1-20) (Pg No.23) - CH-19 Missing Numbers (1-20) (Pg No.24) - CH-20 After, Before and Between numbers (Pg No.25-27) - CH-21 Backward Counting (20-1) (Pg No.28) - CH-14 Number Names (1-10) (Pg No.19) - CH-23 Count and Write (Pg No.30) - CH-24 Count and Match (Pg No.31) - CH-46 Shapes (Rectangle) (Pg No.62)	MULTIPLE INTELLIGENCE SKILLS Mathematical & Spatial Intelligence - Measurement using real objects HANDS-ON MATHS ACTIVITY - Number Train (Forward)
	HALF-YEARLY EXAMINATION	

MONTHS	CLIMB WITH NUMBERS 1-100	ENRICHMENT ACTIVITIES
SEPTEMBER	- CH-22 Number Names (15-20) (Pg No.29) - CH-25 Write Numbers (21-30) (Pg No.32) - CH-26 Write Numbers (1-30) (Pg No.33) - CH-27 Missing Numbers (1-30) (Pg No.34) - CH-28 After, Before and Between numbers (Pg No.35-37) - CH-29 Backward counting (30-1) (Pg No.38) - CH-30 Count and Col our (Pg No.39) - CH-31 Count and Match (Pg No.40) - CH- 73 Shapes (Oval) (Pg No. 97) - CH- 74 Shapes (Semicircle) (Pg No. 98)	MULTIPLE INTELLIGENCE SKILLS Mathematical & Spatial Intelligence - Count and write (21-30) HANDS-ON MATHS ACTIVITY - Number block Sorting activity
OCTOBER	- CH-32 Write Numbers (31-40) (Pg No.41) - CH-33 Write Numbers (1-40) (Pg No.42) - CH-34 Missing Numbers (1-40) (Pg No..43) - CH-35 After, Before and Between numbers (Pg No.44-46) - CH-36 Backward Counting (40-1) (Pg No.47) - CH-37 Greater and Smaller Numbers (Pg No.48-50) - CH- 75 Shapes (Star) (Pg No. 98) - CH-76 Shapes (Diamond) (Pg No.99)	MULTIPLE INTELLIGENCE SKILLS Mathematical Intelligence - Show and Tell activity Number Name HANDS-ON MATHS ACTIVITY - Paste pictures of shapes
NOVEMBER	- CH-38 Write Numbers (41-50) (Pg No.51) - CH-39 Write Numbers (1-50) (Pg No.52) - CH-40 Missing Numbers (1-50) (Pg No.53) - CH-41 After, Before and Between Numbers (Pg No.54-56) - CH-42 Backward Counting (50-1) (Pg No.57) - CH-43 Activities (PgNo.58-60) - CH-48 Write Numbers (51-60) (Pg No.65) - CH-49 Write Numbers (1-60) (Pg No.66) - CH-50 Write Missing Numbers (Pg No.67) - CH-51 After, Before and Between numbers (Pg No.68) - CH-52 Activities (Pg No. 69,70)	MULTIPLE INTELLIGENCE SKILLS Mathematical & Spatial Intelligence After Before numbers using flash cards HANDS-ON MATHS ACTIVITY After number craft activity
DECEMBER	- CH-53 Write Numbers (61-70) (Pg No.71) - CH-54 Write Numbers (1-70) (Pg No.72) - CH-55 Write Missing Numbers (Pg No.73) - CH-56 After, Before and Between numbers (Pg No.74) - CH-57 Activities (Pg No.75,76) - CH-58 Write Numbers (71-80) (Pg No.77) - CH-59 Write Numbers (1-80) (Pg No.78) - CH-60 Write Missing Numbers (Pg No.79) - CH-61 After, Before and Between numbers (Pg No.80) - CH-62 Activities (Pg No.81,82) - CH-22 Number Names (11-15) (Pg No.29)	MULTIPLE INTELLIGENCE SKILLS Mathematical & Spatial Intelligence - What comes after between using flash cards HANDS-ON MATHS ACTIVITY - Flower of missing number craft

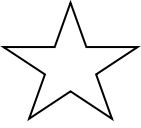
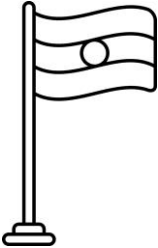
MONTHS	CLIMB WITH NUMBERS 1-100	ENRICHMENT ACTIVITIES
JANUARY	• CH-63 Write Numbers (81-90) (Pg No.83) • CH-64 Write Numbers (1-90) (Pg No.84) • CH-65 Write Missing Numbers (Pg No.85) • CH-66 After, Before and Between numbers (Pg No.86) • CH-67 Activities (Pg No.87,88) • CH-68 Write Numbers (91-100) (Pg No.89) • CH-69 Write Numbers (1-100) (Pg No.90) • CH-70 Write Missing Numbers (Pg No.91) • CH-71 After, Before and Between numbers (Pg No.92) • CH-72 Activities (Pg No.93-96)	MULTIPLE INTELLIGENCE SKILLS Mathematical & Spatial Intelligence • Backward ladder
FEBRUARY	REVISION	
MARCH	ANNUAL EXAMINATION	

	JOYFUL TRAILS -B	ENRICHMENT ACTIVITIES
APRIL	- CH-1 Myself (Pg No.4,5) - CH-2 My body (Pg No.6,7)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Sense organ activity using flashcard. SCI-FI VOCABULARY - EYES - NOSE - ARMS - NECK ACTIVITY - Paste body parts on scrap file
MAY	- CH-3 My Family (Pg No.8-10) - CH-4 My Home (Pg No.11-13) - CH-5 My School (Pg No.14-16) - CH-6 Fruits (Pg No.17-19)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE Conversation about your family. SCI-FI VOCABULARY - MOTHER - FATHER - SISTER - BROTHER ACTIVITY - Make a family tree on scrap file
JUNE	SUMMER VACATION	
JULY	- CH-7 Vegetables (Pg No.22) - CH-8 Dairy & Bakery Products (Pg No.23-25) - CH-9 Parts of a Plant (Pg No.26,27)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Visit to school garden SCI-FI VOCABULARY - LEAF - ROOT - STEM ACTIVITY - Paste pictures of Dairy products
AUGUST	- CH-10 Flowers (Pg No.28,29) - CH-11 Domestic Animals & Their Young Ones (Pg No.30-32) - CH-12 Wild Animals & Their Young Ones (Pg No.33-35)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Visit to Zoo SCI-FI VOCABULARY - LION - DOG - SHEEP ACTIVITY - Colour the pictures of a wild animal and their baby.

SEPTEMBER	HALF YEARLY EXAMINATION	
	- CH-13 Water Animals (Pg No.36,37) - CH-14 Birds (Pg No.38-41) - CH-15 Insects (Pg No.42,43)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Visual tour to Bird Park SCI-FI VOCABULARY - FISH - SEA HORSE - TURTLE ACTIVITY - Colour the National Bird of India.
OCTOBER	- CH-16 Transports (Pg No.44-46) - CH- 17 Seasons (Pg No.47-49) - CH-18 Helpers (Pg No.50-52)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Identify the pictures of Community helpers and their tools - Get to know about the places around us SCI-FI VOCABULARY - TEACHER - SCHOOL - BANK ACTIVITY - Paste the pictures of means of Transport
NOVEMBER	- CH-19 Festivals (Pg No.53-55) - CH-20 Games (Indoor, Outdoor) (PgNo.56-58) - CH-21 Months of the Year (Pg No.59-60)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - National Festivals. SCI-FI VOCABULARY - DIWALI - REPUBLIC DAY - HOLI ACTIVITIES - Diya Decoration
DECEMBER	- CH-22 Sources of Water (Pg No.61,62) - CH-23 Colours (Pg No.63,64) - CH-24 Shapes (Pg No.65,66)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Identify the pictures of water sources. - Get to know about the Sources of water around us. SCI-FI VOCABULARY - SEA - WELL - RIVERS - HANDPUMP ACTIVITY - Draw any four shapes.
JANUARY	- CH-25 Cleanliness (Pg No.67-69) - CH-26 Reasoning (Pg No.70-72)	SCI-FI VOCABULARY - COMB - TOOTH BRUSH - SOAP ACTIVITY - Paste different objects of cleanliness.
FEBRUARY	REVISION	
MARCH	ANNUAL EXAMINATION	

	JOY WITH TALES & TUNES	RHYMES & STORIES
APRIL	RHYMES - God's Love (Pg No.4,5) - This is the Father (Pg No.6,7) STORY - The Elephant and the Rabbit (Pg.42-45)	कविताएँ - प्यारी मम्मी (Pg No.26,27) - लाला जी (Pg No.28 ,29)
MAY	RHYMES - Wash the Apple (Pg No.8,9) - One, Two, Three, Four, Five (Pg No.10,11)	कविताएँ - मछली और पानी (Pg No.30,31) - हाथी मामा (Pg No.32,33)
JUNE	○ SUMMER VACATION	
JULY	RHYMES - Cluck Cluck Red Hen (Pg.12,13) - Rainbow (Pg.14,15)	कहानी कौवे और कोबरा (साँप और कौवे) (Pg No.62-65)
AUGUST	RHYME - Polybag (Pg.16,17) STORY - The Lost Baby Bird (Pg No.46-49)	कविता - चुन्नू मुन्नू (Pg No.34,35) - आई दिवाली (Pg No.36,37)
SEPTEMBER	HALF YEARLY EXAMINATION	
	RHYME Incy Wincy Spider (Pg No.18,19)	कविता सब्जीवाला (Pg No.38,39)
OCTOBER	RHYME - Being Polite (Pg No.20,21) STORY - The Foolish Donkey (Pg No.50-53)	कहानी मूर्ख शेर और चतुर खरगोश (Pg No.66-69)

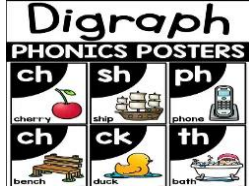
NOVEMBER	RHYME - Moo Moo Brown Cow (Pg No.22,23) STORY - A Clever Farmer (Pg No.54,57)	कविता म्याऊ म्याऊ (Pg No.40,41)
DECEMBER	RHYME - Vegetables (Pg No.22,23) STORY - A Curious Chick (Pg No.58,61)	कहानी यूँ बची हंसों की जान (Pg No.70-72)
JANUARY	RHYMES - Revision Of Rhymes STORY - Revision Of Stories	कविताएँ एवं कहानियों का अभ्यास
FEBRUARY	REVISION	
MARCH	ANNUAL EXAMINATION	

MONTHS	CITY OF ART -B	Sketch File
APRIL	• Starry Night (Pg No.3) • Strong Bridge (Pg No.4) • Fresh Juice (Pg No.5) • My Mood Today (Pg No.6) • Shake Time (Pg No.7)	• Star 
MAY	• Jumping Frog (Pg No.8) • Pattern Trees (Pg No.9) • Japanese Fan (Pg No.10) • Ice Cream Fun (Pg No.12) • School Bag Pack (Pg No.31)	• Ice cream 
JUNE		
JULY	• Paper Dog (Pg No.13) • Veggie Flowers (Pg No.15) • Large Pumpkins (Pg No.16) • Panda (Pg No.41) • Chameleon (Pg No.42)	• Paper dog 
AUGUST	• Friendship Day (Pg No.14) • Monkey and crocodile (Pg No.17) • Hen Farm (Pg No.18) • Wash Your Hands (Pg No.36)	• Flag 
SEPTEMBER	SUMMER VACATION	
	• Find the Path (Pg No.19) • Vegetable Farm (Pg No.20) • Night Owl (Pg No.21) • Teddy Bear (Pg No.37)	• Carrot 

OCTOBER	• Dussehra (Pg No.22) • Sunny Beach (Pg No.23) • Traffic Light (Pg No.24) • Clay Modelling (Pg No.26)	• Sun 
NOVEMBER	• Diwali Night (Pg No.25) • Banana Fun (Pg No.27) • Dancing Girl (Pg No.28) • Impression Tree (Pg No.29)	• Diya 
DECEMBER	• Christmas Wreath (Pg No.30) • Polar Bear (Pg No.32) • Flamingo (Pg No.34) • On the Duty (Pg No.35)	• Snowman 
JANUARY	• Makar Sankranti (Pg No.11) • Holi Fun (Pg No.38) • Swachh Bharat Mission (Pg No.39) • Leafy Fishes (Pg No.40) • Holy Bonfire (Pg No.33)	• Kite 
FEBRUARY	REVISION	
MARCH	ANNUAL EXAMINATION	

	ENRICHMENT ACTIVITIES	LEARNING OUTCOMES			
		SELF SKILLS	EMOTIONAL SKILLS	SOCIAL SKILLS	SPIRITUAL SKILLS
APRIL	ACTIVITY- BRAINY BUILDING REQUISITES - Group of Students and Blocks or Magnetic tiles. PROCEDURE Divide students into small groups and challenge them to build a specific structure or design. Encourage them to work together, share ideas, and use their problem-solving skills. - After 10 min ask students to present their design to the class and encourage them to explain their thought process	To develop their self- confidence by taking risks and trying new things.	To develop their Emotional intelligence and working effectively with others.	To develop sense of community and teamwork by relying on others.	To cultivate sense of purpose and meaning by creating something that brings joy and satisfaction.
MAY	ACTIVITY-CREATIVE EXPRESSIONS REQUISITES - Group of Students and drawing material such as paper, pencil, marker, crayons and paints. PROCEDURE - Introduce the theme such as my favorite toy. - Allow student to draw their art work. Encourage them to think about what they have learned. Ask student to share their art work. Encourage them to explain their thought process, inspiration and meaning behind their art work	To develop self-awareness by recognizing their strength and weakness in creative expression.	To develop empathy and understanding by considering different interpretation of their artwork.	To develop social skills by sharing their artwork and receiving feedback from their peers.	To develop spiritual values by recognizing the importance of creativity and self-expression.
JUNE	SUMMER VACATION				
JULY	ACTIVITY NAME – Food Fiesta (FIRE LESS COOKING) REQUISITES - Cooking ingredients and material pot, pan, utensils etc. PROCEDURE - Divide students into two small groups. - Assign each group a specific dish to prepare give them 30 min to prepare and encourage them to share their food with their peers. - Lead a class discussion on the importance of food, culture and community. Ask them to share their thoughts and experience	To develop self-awareness by recognizing their own food preference	To develop emotional intelligence by managing their emotions and reactions to new foods.	To develop social skills by working collaboratively in groups and sharing food with their peers.	Student will develop spiritual values by recognizing the importance of gratitude, and respect of food and the people who prepare it.
AUGUST	ACTIVITY NAME – KINDNESS ROCKS REQUISITES Stones and paint colors. PROCEDURE Tell students to paint and decorate the rocks with kindness message, and place them in public area for others to find	To develop self-awareness and self-expression by creating something meaningful	To develop emotional intelligence by understanding the impact of their actions on others.	To develop social skills by interacting with others and spreading kindness.	To develop spiritual values by recognizing the importance of kindness and generosity.
SEPTEMBER	HALF YEARLY EXAMINATION				

OCTOBER	ACTIVITY NAME- PUZZLING PUZZLE TIME REQUISITE • A set of puzzles with varying levels of difficulty, such as jig saw puzzles, brain teasers and logical games. PROCEDURE • Divide students into 3-4 teams. Explain the rules of the game. • Distribute the puzzle to each team make sure that each team has different puzzle to solve. Give them 20 min to solve the puzzle. After each puzzle is solved ask each team to reflect their own experience.	• To develop problem solving skill and critical thinking	• To develop emotional intelligence through teamwork and communication.	• To develop teamwork and collaboration skills through shared puzzle –solving experience.	• To develop a sense of purpose and meaning through puzzle-solving challenges.
NOVEMBER	ACTIVITY NAME – TIME FOR CHORES REQUISITES • Create a list of different chores. PROCEDURE • Divide the students into 2 teams • Assign the time limit of 20-30 min. Assign each team a specific chore such as cleaning the classroom, outer area of the school. After the completion of task tell them to share their experience.	• To develop a sense of responsibility and accountability for completing task	• To enhance empathy and understanding through shared experience.	• To improves negotiation skills through chore completion challenge.	• To develop a sense of purpose and meaning through contributing to the well- being of others.
DECEMBER	ACTIVITY NAME – VALUABLE VALUES REQUISITES • A set of cards with different values written on them, such as honesty, kindness, respect, responsibilities and fairness. A group of students to participate. PROCEDURE • Shuffle the value cards and distribute them randomly to the students. ask them to see the picture of values printed on each card and tell them to discuss about each value in class as a group discussion • Ask them what they have learnt from each value and how they can apply them in their own lives	• To develop self-awareness and understanding of personal values	• To develop emotional intelligence through recognition and management of emotions related values.	• To develop social skills through group discussion	• To develop spiritual awareness and connection to personal values and principles.
JANUARY	ACTIVITY NAME-YOGA FOR BALANCE REQUISITES • Yoga mats, blocks, straps, and a quiet space PROCEDURE • Begin with a brief introduction to yoga and its benefits. Lead the students through a series of yoga poses, focusing on balance and stability. End with a relaxation and meditation session	• To develop self-awareness and self-regulation through yoga practice		• Enhance social skills through group participation and teamwork.	• To develop a spiritual awareness and connection to the body and mind through yoga and meditation.
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	SKILLMENT PLUS PRACTICE BOOK		SKILLMENT PLUS STEM BOOK	PERFECT WAY TO PATTERNS	LET'S WRITE CURSIVE-LWC	ENRICHMENT ACTIVITIES
JULY	Tongue Twisters -A Big pin is in the pink bin	Ch-- 9 Short sound 'i' (Pg-26) Ch--10 Short sound 'o' (Pg-29) Ch -11 Short sound 'u' (Pg-32)	Ch - 7 Sound of vowel 'l' (Pg. 20) Ch - 8 Sound of Vowel 'o' (Pg. 21) Ch - 9 Sound 'u' (Pg. 22)	- Zig Zag Lines (Pg.24-25) - Do it Again (Pg.26-27) - Left Arrows (Pg.28-29) - Right Arrows (Pg.30-31) - Do it Again (Pg.32-33)	LWC-C (Pg. 10-13) LWC-1 (Pg. 10)	MULTIPLE INTELLIGENCE SKILLS Linguistics, Rhythmic and Kinesthetic Intelligence - Differentiating CVC and CVCC Words DIY ENGLISH ACTIVITIES 'i' sound word family 'o' sound word family 'u' sound word family
AUGUST	Tongue Twisters -The Fox got a hot pot for the dog -Four Friends fought for the phone	Ch -12 Short and Long sound- (Pg. 17-19) Ch -13 Long 'a' sound (Pg. 21,22) Ch -14 Long 'e' sound (Pg. 24,25) Ch -15 Long 'i' sound (Pg. 27,28) Ch -16 Long 'o' sound (Pg. 30,31) Ch -17 Long 'u' sound (Pg. 33,34) Ch - 18 Use of a/an (Pg.13,14) Ch - 19 One and Many' (Pg.15) Ch - 20 I can (Pg.16) Ch - 21 Sound 'ch' (Pg.49) Ch - 22 Sound 'sh' (Pg.50) Ch - 23 Sound 'th' (Pg.51) Ch - 24 Sound 'ng' (Pg.52)	Ch -10 Writing words (Pg. 23-25) Ch - 12 Use of a/an (Pg. 29-30) Ch -13 One and Many' (Pg.31-32) Ch -14 I can (Pg.33) Ch -15 Short and Long sound 'a' (Pg. 34-37) Ch -31 Another 'a' sound (Pg.80-81) Ch - 17 Short and Long sound 'e' (Pg. 39-42) Ch - 19 Short and Long sound 'i' (Pg. 45-48) Ch - 21 Short and Long sound 'o' (Pg. 51-54) Ch - 23 Short and Long sound 'u' (Pg. 57-60) Ch - 35 Sound 'Ch' (Pg.87-88) Ch - 36 Sound 'sh' (Pg.89-90) Ch - 37 Sound 'th' (Pg.91-92) Ch- 38 Sound 'ng' (Pg.93-95) Ch - 26 Blends (Pg. 67-72)	- Left Curves (Pg.34-35) - Right Curves (Pg.36-37) - Do it Again (Pg.38-39)	LWC-C (Pg. 14-21) LWC-1 (Pg. 11-12)	MULTIPLE INTELLIGENCE SKILLS ARTICLES Use of a and an  Kinesthetic and Linguistic Intelligence - Stretching Sounds in Digraph Words - Digraph Sounds DIY ENGLISH ACTIVITIES - Digraph words activity Digraph PHONICS POSTERS  - A/An Articles Activity

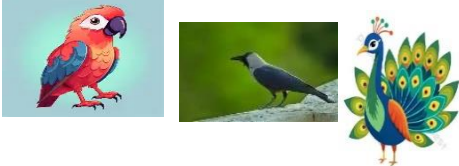
MONTHS	SKILLMENT PLUS PRACTICE BOOK		SKILLMENT PLUS STEM BOOK	PERFECT WAY TO PATTERNS	LET'S WRITE CURSIVE-LWC	ENRICHMENT ACTIVITIES
SEPTEMBER	HALF YEARLY EXAMINATION					
OCTOBER	Tongue Twisters - A big black bug sat on a big black bear - Three thin thinkers thinking thoughtful thoughts - Eight apes ate all eight apples	Ch -25 He, She, It, They (Pg 35) Ch - 26 This and That (Pg 37) Ch - 27 Magic 'e' (Pg.43) Ch - 28 Blends (Pg.44) Ch - 29 'k' and 'ck' (Pg. 53) Ch - 30 Sounds 'aw', 'oo', 'oi' and 'ou' (Pg. 56- 58) Ch - 31 Sounds 'er' and 'ir' and 'ur' (Pg.63)	Ch -16 He, She, It, They (Pg. 38) Ch -18 This and That (Pg.43-44) Ch - 25 Magic 'e' (Pg. 64-66) Ch -27 Say on sight (Pg. 73-74) Ch - 26 Blends (Pg. 67-72) Ch - 39 Sounds 'wh' and 'ph' (Pg.96) Ch - 40 'k' and 'ck' Rule (Pg. 97- 100) Ch - 44 Sound 'aw' (Pg. 105) Ch - 45 Sound short and Long 'oo' (Pg. 106) Ch -46 Sound 'oi' (Pg. 107) Ch -47 Sound 'ou' (Pg. 108) Ch - 57 Sounds 'er' and 'ir' and 'ur' (Pg. 128- 130)	- Up Curves (Pg.40-41) - Down Curves (Pg.42-43) - Do it Again (Pg.44-45)	LWC-C (Pg. 22-29) LWC-1 (Pg. 13-20)	MULTIPLE INTELLIGENCE SKILLS Spatial and Linguistic Intelligence - Identify blending words through a word wheel DIY ENGLISH ACTIVITIES - Make Your Own Blends Word Wheel 
NOVEMBER	Tongue Twisters - I wish to wear my wobble-eyed wrist watch	Ch - 32 These and Those (Pg. 38) Ch - 33 Another 'a' sound (Pg. 46) Ch - 34 Hard and soft Sounds 'C' and 'G' (Pg. 47) Ch - 35 Yes/No (Pg. 55) Ch - 36 Rhyming words (Pg. 59) Ch - 37 Twin- letter words (Pg.60) Ch - 38 Opposites (Pg.61)	Ch - 20 These and Those (Pg. 49) Ch - 28 I know what (Pg. 75) Ch -29 I know where (Pg. 76) Ch - 30 I know who, Writing Answers (Pg. 77-79,136) Ch - 32 Hard and soft Sounds (Pg. 82) Ch -34 Where are They? (Pg. 86) Ch - 43 Yes/No (Pg. 103) Ch - 48 Bag of words (Pg. 109) Ch - 49 Pat and his pet (Pg.111-112) Ch - 50 Rhyming words (Pg. 113) Ch- 51 Dan and Ben (Pg. 116) Ch 52 Twin- letter words (Pg. 117-120) Ch -53 Riya says (Pg. 121)	- Circles (Pg.46-47) - Do it Again (Pg.48-49)	LWC-C (Pg. 30-37) LWC-1 (Pg. 21-30)	MULTIPLE INTELLIGENCE SKILLS Spatial and Linguistic Intelligence Identify and express opposite words through visual and language activities.

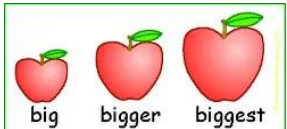
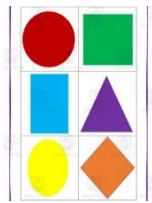
MONTHS	SKILLMENT PLUS PRACTICE BOOK		SKILLMENT PLUS STEM BOOK	PERFECT WAY TO PATTERNS	LET'S WRITE CURSIVE-LWC	ENRICHMENT ACTIVITIES
			Ch - 54 Opposites (Pg.122-124) Ch - 55 My pet Cat (Pg. 125) Ch -56 I am, You are, We are (Pg. 127)			DIY ENGLISH ACTIVITIES - Opposites words Activity - Drawing of - Day (Sun) Night (Moon)  - Hot (Tea) Cold (ice cream) 
DECEMBER	Tongue Twisters -I scream, you scream, we all scream for ice-cream -Nine nice nurses nursing nicely	Ch - 39 In,On (Pg.39,40) Ch - 40 Under and Between (Pg.41,42) Ch -41 Questions and Answers (Pg.65,66)	Ch -22 In on (Pg.55-56) Ch -24 Under and Between (Pg. 61-63) Ch - 60 Writing Answers (Pg. 136) Ch -61 'y' Rule (Pg.137,138) Ch - 62 In My Room (Pg. 139-142) Ch - 63 My Friend (Pg.143,144) Ch -64 More words to Read (Pg. 145,150) Ch - 65 Sentences Starters (Pg.151) Ch - 66 More to Read (Pg.152,153)	- Loops (Pg.50-53) - Waves (Pg.54-55) - Rolling Loops (Pg.56-57) - Do it Again (Pg.58-60)	LWC-C (Pg. 38-45) LWC-1 (Pg. 31-40)	MULTIPLE INTELLIGENCE SKILLS Interpersonal and Rhythmic Intelligence - learn prepositions through drawing and language activities. DIY ENGLISH ACTIVITIES - Prepositions Activity: Drawing of in, on under 
JANUARY	Tongue Twisters	Ch - 42 Jumbled Sentences (Pg.64)	Ch - 58 Sentences Formation (Pg. 131)	Revision Time (Pg.61-66)	LWC-C	MULTIPLE INTELLIGENCE SKILLS

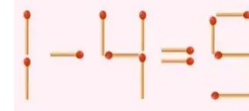
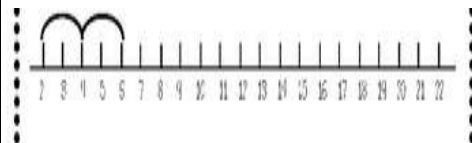
MONTHS	SKILLMENT PLUS PRACTICE BOOK		SKILLMENT PLUS STEM BOOK	PERFECT WAY TO PATTERNS	LET'S WRITE CURSIVE-LWC	ENRICHMENT ACTIVITIES
	- She sells sea shells on the sea shore	Ch - 43 Sight Words (Pg.67) Ch - 44 Comprehension (Pg. 71)	Ch - 59 Jumbled Sentences' (Pg. 135) Ch - 41 Days of the week (Pg. 101) Ch - 42 Months of the year (Pg. 102) Ch - 67My Sight Word Board (Pg.154)		(Pg. 46-56)	Spatial and Linguistic Intelligence • Identification of Sight Words DIY ENGLISH ACTIVITIES Sight words dictation with a story "The Dog" It was a sunny day. I saw a dog. It was cute. The dog came to me. We played. I was happy.
FEBRUARY	REVISION					
MARCh	ANNUAL EXAMINATION					

मास	स्वर लेखन कौशल	स्वर सागर	सृजन इप्सा गतिविधियाँ
अप्रैल	पाठ 1. सचित्र वर्णमाला (Pg.3) पाठ 2. दो अक्षर वाले शब्द (Pg.4-7) पाठ 3. तीन अक्षर वाले शब्द (Pg.8-11) पाठ 4. चार अक्षर वाले शब्द (Pg.12-15) पाठ 5. शब्द गतिविधि (Pg.16)	पाठ 1. मेरी दिनचर्या (Pg.4-5) पाठ 2. वर्णमाला (Pg.6) पाठ 3. वर्णमाला अभ्यास (Pg.7) पाठ 4. स्वर गीत (Pg.8) पाठ 5. व्यंजन गीत (Pg.9,10) पाठ 6. दो वर्णों वाले शब्द (Pg.11,12) पाठ 7. तीन वर्णों वाले शब्द (Pg.13,14) पाठ 8. चार वर्णों वाले शब्द (Pg.15,16) पाठ 9. मात्रा परिचय (Pg.17,18) पाठ 10. बिना मात्रा वाले शब्द (Pg.19)	क्रिया कलाप: दो, तीन, चार वर्णों वाले शब्द गतिविधि दो, तीन, चार वर्णों वाले शब्द पढ़ो और लिखो
मई	पाठ 6 'आ' की मात्रा - शब्द, वाक्य एवं गतिविधि (Pg.17-25)	पाठ 11. 'आ' (1) की मात्रा (Pg.20-25)	क्रिया कलाप: 'आ' (1) की मात्रा के शब्द गतिविधि 'आ' (1) की मात्रा के शब्द पढ़ो और लिखो 
जून	ग्रीष्मावकाश		
जुलाई	पाठ 7. 'इ' की मात्रा- शब्द, वाक्य एवं गतिविधि (Pg. 26-34) पाठ 8 'ई' की मात्रा- शब्द, वाक्य एवं गतिविधि (Pg. 35-43)	पाठ 12. 'इ' (f) की मात्रा (Pg.26-31) पाठ 13. 'ई' (ी) की मात्रा (Pg.32-37)	क्रिया कलाप: 'इ' (f) की मात्रा के शब्द गतिविधि 'इ' (f) की मात्रा के शब्द पढ़ो और लिखो - किताब - चिड़िया - चित्र - पिता

मास	स्वर लेखन कौशल	स्वर सागर	सृजन इप्सा गतिविधियाँ
अगस्त	पाठ 9. 'उ' की मात्रा- शब्द, वाक्य एवं गतिविधि (Pg. 44-52) पाठ 10. 'ऊ' की मात्रा- शब्द, वाक्य एवं गतिविधि (Pg. 53-61) पाठ 11. 'ऋ' की मात्रा- शब्द, वाक्य एवं गतिविधि (Pg.62-68)	पाठ 14. 'उ' (ु) की मात्रा (Pg.38-43) पाठ 15. 'ऊ' (ू) की मात्रा (Pg.44-49) पाठ 16. 'ऋ' (ृ) की मात्रा (Pg.50-55) कविता पाठ 28. पेड़ लगाएँ (Pg.95) कहानी पाठ 29. जैसी करनी वैसी भरनी (Pg.96-97) पाठ 32. फलों के नाम (Pg.101) पाठ 33. सब्जियों के नाम (Pg.102)	क्रिया कलाप: फल और सब्जियों गतिविधि फलों और सब्जियों के नाम पढ़ो और लिखो  फल और सब्जियों के
सितंबर	अर्धवार्षिक परीक्षा		
अक्टूबर	पाठ 12. 'ए' की मात्रा- शब्द, वाक्य एवं गतिविधि (Pg.69-77) पाठ 13. 'ऐ' की मात्रा- शब्द, वाक्य एवं गतिविधि (Pg.78-86) पाठ 14. 'ओ' की मात्रा- शब्द, वाक्य एवं गतिविधि (Pg.87-95) पाठ 15. 'औ' की मात्रा- शब्द, वाक्य एवं गतिविधि (Pg.96-104)	पाठ 17. 'ए' (े) की मात्रा (Pg.56-61) पाठ 18. 'ऐ' (ै) की मात्रा (Pg.62-67) पाठ 19. 'ओ' (ो) की मात्रा (Pg.68-73) पाठ 20. 'औ' (ौ) की मात्रा (Pg.74-79)	क्रिया कलाप: • 'औ' (ौ) की मात्रा गतिविधि • 'ओ' (ो) की मात्रा के शब्द पढ़ो और लिखो • कौआ • नौका • मौसी • दौड़ • चौक
नवंबर	पाठ 16. 'अं' की मात्रा- शब्द, वाक्य एवं गतिविधि (Pg.105-110) पाठ 17. 'अः' वाले शब्द (Pg.111-112) पाठ 18. चंद्रबिंदु वाले शब्द (Pg.113-114)	पाठ 21. अनुस्वार 'अं' (ँ) की मात्रा (Pg.80-82) पाठ 22. अनुनासिक (चंद्रबिंदु) 'अँ' (ँ) की मात्रा (Pg.83-85) पाठ 34. पालतू जानवरों के नाम (Pg.103) पाठ 35. जंगली जानवरों के नाम (Pg.104)	क्रिया कलाप: • जंगली जानवरों के नाम गतिविधि • जंगली जानवरों के नाम पढ़ो और लिखो  जंगली जानवरों के नाम

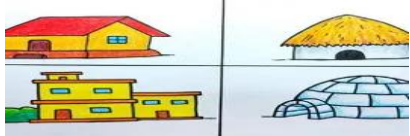
मास	स्वर लेखन कौशल	स्वर सागर	सृजन इप्सा गतिविधियाँ
दिसंबर	पाठ 19. 'र' - 'रेफ' वाले शब्द (Pg.115-116) पाठ 20. 'र' - पदेन वाले शब्द (Pg.117-118)	पाठ 23. विसर्ग (:) वाले शब्द (Pg.86-88) पाठ 24. र-रेफ की मात्रा (Pg.89) पाठ 25. पदेन (्र) की मात्रा (Pg. 90) पाठ 36. पक्षियों के नाम (Pg.105) पाठ 37. वाहनों के नाम (Pg.106)	क्रिया कलाप: - पक्षियों के नाम गतिविधि - पक्षियों के नाम पढ़ो और लिखो 
जनवरी	पाठ 21. आधे अक्षर वाले शब्द (Pg.119-120)	पाठ 26. संयुक्त व्यंजन (Pg..91-92) पाठ 27. आधे व्यंजन वाले शब्द (Pg.3-94) कहानी पाठ 30. एकता में बल (Pg.98-99) कविता पाठ 31. आओ हम हिल-मिलकर गाएँ(Pg.100) पाठ 38. हमारी ऋतुएँ (Pg.107) पाठ 39. जानवरों की खोज (Pg.108)	क्रिया कलाप: हमारी ऋतुएँ गतिविधि ऋतुओं के नाम पढ़ो और लिखो 
फ़रवरी	पुनरावृत्ति		
मार्च	वार्षिक परीक्षा		

MONTHS	NUMERACY SKILLMENT (STEM)	NUMERACY SKILL MENT (PRACTICE BOOK)	DIY MATHEMATICS ACTIVITIES
APRIL	Ch- 1 Big, Bigger, Biggest (Pg.8,9) Ch- 2 Small, Smaller, Smallest (Pg.10,11) Ch- 3 Tall, Taller, Tallest (Pg.12,13) Ch- 4 Short, Shorter, Shortest (Height and Length) (Pg.14,15) Ch-12 Numbers 1-20 (Pg.39-43)	Ch- 1 Big, Bigger, Biggest (Pg.5) Ch- 2 Small, Smaller, Smallest (Pg.6) Ch- 3 Tall, Taller, Tallest (Pg.7) Ch- 4 Short, Shorter, Shortest (Pg.8) Ch- 11 Numbers 1-20 (Pg.17-23)	MULTIPLE INTELLIGENCE SKILLS Naturalistic and Mathematical book Intelligence - Activity: Concepts using real-life objects HANDS-ON MATHS ACTIVITY - Paste the picture of big, bigger, biggest 
MAY	Ch- 5 Long, Longer, Longest (Pg. 16,17) Ch-6 Full, Half, Empt (Pg. 18,19) Ch-7 Front and Back (Pg. 20,21) Ch- 8 Hot and Cold (Pg.22,23) Ch- 9 Let's Recall (Pg.24-27) Ch-10 Shapes (Pg. 28-34) Ch- 11 Patterns (Pg. 35-38) Ch-13 Happy Birthday (Pg. 44) Ch-14 Before - After (Pg. 46) Ch-15 Between (Pg. 47) Ch-16 Let's Recall (Pg.48) Ch- 17 Backward Counting (Pg. 49-52)	Ch- 5 Long, Longer, Longest (Pg.9) Ch-6 Full, Half, Empty (Pg.10) Ch- 7 Front and Back (Pg.11) Ch- 8 Hot and Cold (Pg.12) Ch-10 Patterns (Pg.15,16)	MULTIPLE INTELLIGENCE SKILLS Spatial and Linguistic Intelligence - Activity: Shapes Activity HANDS-ON MATHS ACTIVITY - Pasting Different Shapes 
JUNE	SUMMER VACATIONS		
JULY	Ch- 26 Numbers 21-50 (Pg.66-71) Ch-18 Comparison of Numbers (Pg.53) Ch-19 Greater than (Pg.54) Ch-20 Less than (Pg.55) Ch-21 Equal to (Pg.56) Ch- 22 Let's Recall (Pg.57-59) Ch- 32 Numbers-51-100 (Pg.104 -116)	Ch- 12 Numbers 21-50 (Pg.24-28) Ch 13 Numbers 1-50 (Pg.29-31) Ch- 18 Numbers-51-70 (Pg.45-48)	MULTIPLE INTELLIGENCE SKILLS Naturalistic and Rhythmic Intelligence - Activity: More than, less than, and equal to (>, <, =) HANDS-ON MATHS ACTIVITY - Comparing numbers using seeds
AUGUST	Ch-23 Ascending Order (Pg.60,61) Ch-24 Descending Order (Pg.62,,63) Ch-25 Ones and Tens (Pg.64,65) Ch-27 Let's Recall (Pg.72-76)	Ch- 9 Shapes (Pg. 13)	MULTIPLE INTELLIGENCE SKILLS Mathematical and Naturalistic Intelligence - Activity on Ones and Tens HANDS-ON MATHS ACTIVITY - Activity on Ascending and Descending Order

MONTHS	NUMERACY SKILLMENT (STEM)	NUMERACY SKILL MENT (PRACTICE BOOK)	DIY MATHEMATICS ACTIVITIES
SEPTEMBER	HALF YEARLY EXAMINATION		
OCTOBER	Ch- 28 Ordinal Numbers (Pg. 77-79) Ch- 29 3D Shapes (Pg. 80,81) Ch- 30 Addition (Pg. 82-92) Ch- 31 Subtraction (Pg. 93-103) Ch- 33 Let's Recall (Pg.117,119)	Ch- 14 Ordinal Numbers (Pg.32,33) Ch- 15 3D Shapes (Pg.34,35) Ch- 16 Addition (Pg.36-39) Ch- 17 Subtraction (Pg.40-44) Ch- 20 Numbers-1-100 (Pg.54-56)	MULTIPLE INTELLIGENCE SKILLS - Activity Addition using real objects HANDS-ON MATHS ACTIVITY - Addition using matChsticks 
NOVEMBER	Ch- 34 Skip Counting by 2's. (Pg.123-125) Ch- 35 Skip Counting by 3's. (Pg.126-128) Ch- 36 Skip Counting by 5's. (Pg.126-128) Ch- 37 Skip counting by 10's (Pg.129-130) Ch- 38 Let's Recall (Pg.131)	Ch- 21 Skip Counting by 2's. (Pg.123-125) Ch- 22 Skip Counting by 3's. (Pg.126-128) Ch- 23 Skip Counting by 5's. (Pg.126-128) Ch- 24 Skip counting by 10's (Pg.129-130)	MULTIPLE INTELLIGENCE SKILLS Spatial, Linguistic and Mathematical Intelligence Activity: Number game with dice HANDS-ON MATHS ACTIVITY - Skip counting on a Rular 
DECEMBER	Ch- 39 Time (Pg.132-135) Ch- 40 Days of the week (Pg.136-137)	Ch- 25 Time (Pg.62-64) Ch- 26 Days of the week (Pg.65)	MULTIPLE INTELLIGENCE SKILLS Activity: Learning Time with a Real Clock HANDS-ON MATHS ACTIVITY - Time Activity with a Clock 

MONTHS	NUMERACY SKILLMENT (STEM)	NUMERACY SKILL MENT (PRACTICE BOOK)	DIY MATHEMATICS ACTIVITIES
JANUARY	Ch- 41 Months of the year (Pg.138) Ch- 42 Coins and Notes (Pg.139- 142)	Ch- 27 Months of the year (Pg.66) Ch- 28 Coins and Notes (Pg.67,68)	MULTIPLE INTELLIGENCE SKILLS Interpersonal, Spatial and Linguistic Intelligence Activity: Recognition of coins and notes HANDS-ON MATHS ACTIVITY Activity related to Coins and Notes 
FEBRUARY	REVISION		
MARCH	ANNUAL EXAMINATION		

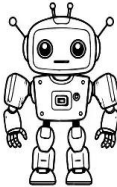
MONTHS	SKILLMENT PLUS (STEM BOOK) GENERAL AWARENESS	SKILLMENT PLUS (PRACTICE BOOK) GENERAL AWARENESS	QUEST- CLUB ACTIVITIES								
APRIL	Ch-1 Me and My Body. (Pg.8-13) Ch- 2 My Senses. (Pg.14-18) Ch- 3 Keeping Clean (Pg.19-24)	Ch-1 Me and My Body. (Pg.5,6) Ch- 2 My Senses. (Pg.7,8) Ch- 3 Keeping Clean (Pg.9,10)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE • Know Me • How do We Grow? • Sense Organs and their Functions SCI-FI VOCABULARY SKIN NOSE EYES EARS TONGUE DIY EVS ACTIVITY • Puppet of five senses 								
MAY	Ch- 4. Healthy Habits... (Pg.25-28) Ch- 5. Feelings. (Pg. 29-32) Ch- 6. Happy Birthday (Pg. 33-36)	Ch- 4. Healthy Habits. (Pg.11,12) Ch- 5. Feelings. (Pg.13) Ch- 6. Happy Birthday (Pg.14)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE • Identify healthy and unhealthy food SCI-FI VOCABULARY FRUIT VEGETABLE MILK DIY EVS ACTIVITY Paste the picture of Healthy and unhealthy food <table border="1" data-bbox="1753 1256 2054 1461"><thead><tr><th>Healthy Food</th><th>Unhealthy Food</th></tr></thead><tbody><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></tbody></table>	Healthy Food	Unhealthy Food						
Healthy Food	Unhealthy Food										
											
											
											

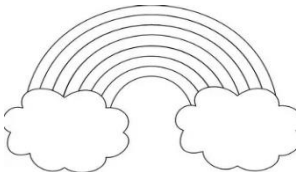
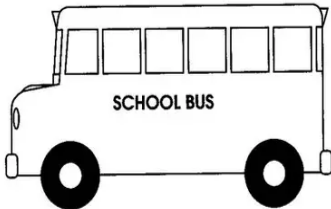
MONTHS	SKILLMENT PLUS (STEM BOOK) GENERAL AWARENESS	SKILLMENT PLUS (PRACTICE BOOK) GENERAL AWARENESS	QUEST- CLUB ACTIVITIES
JUNE	SUMMER VACATION		
JULY	Ch- 7 My Family (Pg. 37-40) Ch- 8. My Home (Pg.41-46) Ch- 9 Our Neighbourhood (Pg.47-52)	Ch- 7 My Family (Pg.15,16) Ch- 8. My Home (Pg.17,18) Ch- 9 Our Neighbourhood (Pg.19,20)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE Explore different types of houses. SCI-FI VOCABULARY DIY EVS ACTIVITY Paste the pictures of different types of houses 
AUGUST	Ch- 10 My School and Classroom (Pg.53-56) Ch- 11 Our Helpers (Pg.58-63) Ch- 12 Good Manners (Pg.64-67) Ch- 13 My Safety (Pg.68-72) Ch- 14 Colours (Pg.73-76)	Ch- 10 My School and Classroom (Pg.21,22) Ch- 11 Our Helpers (Pg.23,24) Ch- 12 Good Manners (Pg.25,26) Ch- 13 My Safety (Pg.27,28) Ch- 14 Colours (Pg.29,30)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Greetings of the Day SCI-FI VOCABULARY (CLASSROOM) - TEACHER - BOOKS - DESK - BLACKBOARD DIY EVS ACTIVITY Paste a picture of a classroom 
	HALF YEARLY EXAMINATION		
OCTOBER	Ch- 15 Seasons (Pg.77-80) Ch- 16 Food We Eat (Pg.81-86) Ch- 17 Hot and Cold (Pg.87) Ch- 18 Soft and Hard (Pg.88-89) Ch- 19 Clothes (Pg.90-93) Ch- 20 Picture Talk. (Pg.94)	Ch- 15 Seasons (Pg.31,32) Ch- 16 Food We Eat (Pg.33,34) Ch- 17 Hot and Cold (Pg.35) Ch- 18 Soft and Hard (Pg.36) Ch- 19 Clothes (Pg.37,38)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Different types of fruits and vegetables in different seasons DIY EVS ACTIVITY - Paste the picture of different seasons 

MONTHS	SKILLMENT PLUS (STEM BOOK) GENERAL AWARENESS	SKILLMENT PLUS (PRACTICE BOOK) GENERAL AWARENESS	QUEST- CLUB ACTIVITIES
NOVEMBER	Ch- 21 Air (Pg.95-99) Ch- 22 Water (Pg.100-102) Ch- 23 Plants Around Us (Pg.103-108) Ch- 24 Animals Around Us (Pg. 109-118)	Ch- 20 Air (Pg.39,40) Ch- 21 Water (Pg.41,42) Ch- 22 Plants Around Us (Pg.43,44) Ch- 23 Animals Around Us (Pg.45,-47)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Talk about uses and source of water Identify Helpful animals SCI-FI VOCABULARY(ANIMALS) - BEE - DOG - SHEEP - HORSE - GOAT DIY EVS ACTIVITY - Paste helpful animals picture 
DECEMBER	Ch- 25 Animals and Their Babies (Pg.119-122) Ch- 26 Living and Non-living. (Pg.123-126) Ch- 27 Transport. (Pg.127-130) Ch- 28 Festivals (Pg.131-134)	Ch- 24 Animals and Their Babies (Pg.48,49) Ch- 25 Living and Non-living (Pg.50,51) Ch- 26 Transport. (Pg.52,-54) Ch- 27 Festivals (Pg.55,56)	SCIENTIFIC TEMPERAMENT AND EXPLORATIVE MODULE - Identify the Living and Non-living things - Explore different Festivals DIY EVS ACTIVITY Picture of different Festivals 
JANUARY	REVISION		
FEBRUARY	REVISION		
MARCH	ANNUAL EXAMINATION		

MONTHS	JOY WITH TALES AND TUNES - C	HINDI RHYMES / STORIES
APRIL	RHYME Be careful little eyes (Pg. 4,5)	कविता देखो एक डाकिया (Pg. 26,27)
MAY	RHYME Ten little fingers (Pg. 6,7)	पेड़ कभी मत काटो (Pg. 28,29)
JUNE	SUMMER VACATION	
JULY	RHYME - Two little dicky birds (Pg. 8,9) STORY - Never take anything from strangers (Pg. 42-46)	कविता - इतनी सी बात का (Pg. 30,31) कहानी - अपना काम स्वयं करो। (Pg. 61-64)
AUGUST	RHYME - Pat a cake (Pg.10-11) STORY - Two Frogs (Pg. 47-51)	कविता क्या तुमने, क्या तुमने (Pg. 32,33)
SEPTEMBER	HALF YEARLY EXAMINATION	
OCTOBER	RHYMES - Rabbit Rabbit 123 (Pg.12-13) - Churmura Churmura (Pg.14-15)	कविता - सर्दी आई (Pg. 34,35) कहानी - घोड़ा और गधा (Pg. 65,68)

NOVEMBER	RHYMES - We are going to the market (Pg.16-17) - First the seed (Pg.18-19) STORY - The Two Pots (Pg.52- 56)	कविता एक बिल्ली हमारी (Pg. 36,37)
DECEMBER	RHYMES - Yankee doodle (Pg.20-21) - Traffic Lights (Pg.22-23) STORY - The Cat and the Mice (Pg. 57-60)	कविता - बैठा था एक डाल पर बंदर (Pg. 38,39) कहानी - मंदिर का घंटा (Pg.69-72)
JANUARY	RHYME Clap for family (Pg. 24-25)	
FEBRUARY	REVISION	
MARCH	ANNUAL EXAMINATION	

MONTHS	CITY OF ART -C	SKETCH FILE
APRIL	• Colour Time (Pg.3) • Summer Treats (Pg.4) • Animal World (Pg.5)	• Ice cream 
MAY	• Colourful Bookshelf (Pg.6) • Candy Jar (Pg.7) • My Green Tree (Pg.8)	• Tree 
JUNE	SUMMER VACATION	
JULY	• Find the Way! (Pg.9) • Friendly Robot (Pg.10) • Family Time (Pg.11) • Cupcake (Pg.12) • High in the Sky! (Pg.13)	• Robot 
AUGUST	• Train (Pg.14) • Lace them up (Pg.15) • Pretty Tulip (Pg.16-17) • Roar for the Tiger (Pg.18) • Cluck, Cluck Hen (Pg.19)	• Tulip 
SEPTEMBER	HALF YEARLY EXAMINATION	
	• Tick Tock Clock (Pg.20) • My Cactus Plant (Pg.21)	

MONTHS	CITY OF ART -C	SKETCH FILE
OCTOBER	- Underwater World (Pg.22) - Jellyfish (Pg.23) - Tea Time (Pg.24) - Colour by Number Code (Pg.25) - Eco-friendly Diwali (Pg.33)	Diya 
NOVEMBER	- Healthy Vegetable Plate (Pg.26) - Shiny Rainbow (Pg.27) - Blow the Lava (Pg.28) - Princess Crown (Pg.29) - Bird in the Nest (Pg.30)	Rainbow 
DECEMBER	- Colourful Seasons (Pg.31) - My Neighbourhood (Pg.32) - Cute Rabbit (Pg.34) - Snow Friends (Pg.35) - Merry Christmas (Pg.36)	Rabbit 
JANUARY	- Birds Jam (Pg.37) - Pencil Toppers (Pg.38) - SChool Bus (Pg.39) -	School Bus 
FEBRUARY	- Flying Helicopter (Pg.41) - Clean India (Pg.42) - Happy Holi (Pg.40)	
MARCH	ANNUAL EXAMINATION	

MONTHS	ENRICHMENT ACTIVITIES	LEARNING OUTCOMES			
		SELF SKILLS	EMOTIONAL SKILLS	SOCIAL SKILLS	SPIRITUAL SKILLS
APRIL	ACTIVITY- BRAINY BUILDING REQUISITES - Group of Students and Blocks or Magnetic tiles. PROCEDURE Divide students into small groups and challenge them to build a specific structure or design. Encourage them to work together, share ideas, and use their problem-solving skills. - After 10 min ask students to present their design to the class and encourage them to explain their thought process	To develop their self-confidence by taking risks and trying new things.	To develop their Emotional intelligence and working effectively with others.	To develop sense of community and teamwork by relying on others.	To cultivate sense of purpose and meaning by creating something that brings joy and satisfaction.
MAY	ACTIVITY-CREATIVE EXPRESSIONS REQUISITES - Group of Students and drawing material such as paper, pencil, marker, crayons and paints. PROCEDURE - Introduce the theme such as my favorite toy. - Allow student to draw their art work. Encourage them to think about what they have learned. Ask student to share their art work. Encourage them to explain their thought process, inspiration and meaning behind their art work	To develop self-awareness by recognizing their strength and weakness in creative expression.	To develop empathy and understanding by considering different interpretation of their artwork.	To develop social skills by sharing their artwork and receiving feedback from their peers.	To develop spiritual values by recognizing the importance of creativity and self-expression.
JUNE	SUMMER VACATION				
JULY	ACTIVITY NAME – Food Fiesta (FIRE LESS COOKING) REQUISITES - Cooking ingredients and material pot, pan, utensils etc. PROCEDURE - Divide students into two small groups. - Assign each group a specific dish to prepare give them 30 min to prepare and encourage them to share their food with their peers. - Lead a class discussion on the importance of food, culture and community. Ask them to share their thoughts and experience	To develop self-awareness by recognizing their own food preference	To develop emotional intelligence by managing their emotions and reactions to new foods.	To develop social skills by working collaboratively in groups and sharing food with their peers.	Student will develop spiritual values by recognizing the importance of gratitude, and respect of food and the people who prepare it.
AUGUST	ACTIVITY NAME – KINDNESS ROCKS REQUISITES Stones and paint colors. PROCEDURE Tell students to paint and decorate the rocks with kindness message, and place them in public area for others to find	To develop self-awareness and self-expression by creating something meaningful	To develop emotional intelligence by understanding the impact of their actions on others.	To develop social skills by interacting with others and spreading kindness.	To develop spiritual values by recognizing the importance of kindness and generosity.
SEPTEMBER	HALF YEARLY EXAMINATION				

OCTOBER	ACTIVITY NAME- PUZZLING PUZZLE TIME REQUISITE • A set of puzzles with varying levels of difficulty, such as jig saw puzzles, brain teasers and logical games. PROCEDURE • Divide students into 3-4 teams. Explain the rules of the game. • Distribute the puzzle to each team make sure that each team has different puzzle to solve. Give them 20 min to solve the puzzle. After each puzzle is solved ask each team to reflect their own experience.	• To develop problem solving skill and critical thinking	• To develop emotional intelligence through teamwork and communication.	• To develop teamwork and collaboration skills through shared puzzle – solving experience.	• To develop a sense of purpose and meaning through puzzle-solving challenges.
NOVEMBER	ACTIVITY NAME – TIME FOR CHORES REQUISITES • Create a list of different chores. PROCEDURE • Divide the students into 2 teams • Assign the time limit of 20-30 min. Assign each team a specific chore such as cleaning the classroom, outer area of the school. After the completion of task tell them to share their experience.	• To develop a sense of responsibility and accountability for completing task	• To enhance empathy and understanding through shared experience.	• To improves negotiation skills through chore completion challenge.	• To develop a sense of purpose and meaning through contributing to the well- being of others.
DECEMBER	ACTIVITY NAME – VALUABLE VALUES REQUISITES • A set of cards with different values written on them, such as honesty, kindness, respect, responsibilities and fairness. A group of students to participate. PROCEDURE • Shuffle the value cards and distribute them randomly to the students. ask them to see the picture of values printed on each card and tell them to discuss about each value in class as a group discussion • Ask them what they have learnt from each value and how they can apply them in their own lives	• To develop self-awareness and understanding of personal values	• To develop emotional intelligence through recognition and management of emotions related values.	• To develop social skills through group discussion	• To develop spiritual awareness and connection to personal values and principles.
JANUARY	ACTIVITY NAME-YOGA FOR BALANCE REQUISITES • Yoga mats, blocks, straps, and a quiet space PROCEDURE • Begin with a brief introduction to yoga and its benefits. Lead the students through a series of yoga poses, focusing on balance and stability. End with a relaxation and meditation session	• To develop self-awareness and self-regulation through yoga practice		• Enhance social skills through group participation and teamwork.	• To develop a spiritual awareness and connection to the body and mind through yoga and meditation.
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE	LET'S WRITE CURSIVE LWC	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR-1	BUTTERFLY-1			
APRIL	Seen Passage (Evaluative)	Picture Composition	Unit-1 Naming Words Unit-2 A / An	Ch-1 All About Me Ch-2 Now We are Six (Poem)	LWC-C Pages: 2 to 10	- Reads and comprehends the story and the poem - Recalls, Infers and interprets facts and answer questions - Understands the concept of Naming Words - Understands the usage of A/An	Noun Hunt: Understand Nouns in a Fun Way 
MAY	Seen Passage (Inferential)	Paragraph Writing	Unit-3 Words Used in Place of Naming Words Unit-12 Understanding Words 12.1 Forming Words 12.2 Rhyming Words	Ch-3 King Bruce and the Spider	LWC-C Pages:11 to 25	- Knows the importance of Pronouns - Understands the importance of never giving up - Expresses thoughts and opinions about the story clearly - Understands the concept of Rhyming Words	Rhymester Master: Funny Poems 
JUNE	SUMMER VACATION						
JULY	Unseen Passage (Evaluative)	Picture Composition	Unit-4 Describing Words Unit-13 Reading 13.1 Picture Comprehension 13.2 Picture Reading	Ch-4 The Rainbow (Poem) Ch-5 Rover and Peeper	LWC-C Pages: 26 to 40	- Recognizes describing words - Recites the poem with correct pronunciation and rhythm - Understands the importance of friendship and kindness	Picture Description: I Love Rainbow - Students will draw the Rainbow on A-4 size sheet and describe it. 

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE	LET'S WRITE CURSIVE LWC	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR-1	BUTTERFLY-1			
AUGUST	Unseen Passage (Inferential)	- Formal Letter Writing: - Application to the Principal	Unit-5 This / That/ These / Those Unit-14 Writing 14.1 All About Me! 14.3 My Favourite Season Review 1 (Units 1-5)	Ch-6 Tit for Tat	LWC-C Pages:41 to 56	- Identifies the main characters of the story - Understands the importance of good behaviour and fairness - Understands the usage of This, That, These, Those - Understands the purpose of writing a sick leave application	Story Sharing Tiny Tales, Big Smiles 
SEPTEMBER	HALF YEARLY EXAMINATION						
OCTOBER	Unseen Passage (Factual)	Paragraph Writing	Unit-6 Doing and Helping Words Unit-10 The Sentence Unit-12 Understanding Words 12.3 Opposites 12.4 Alphabetical Order	Ch-7 The Swing (Poem) Ch-8 Three Little Lamb	LWC-2 Pages:2 to 10	- Develops listening and speaking skills through recitation - Builds confidence while reciting the poem in class - Understands the importance of unity and helping others - Identifies doing words (verbs) in simple sentences - Recognizes the order of letters in the alphabet	Action Game: Speak & Act 
NOVEMBER	Unseen Passage (Evaluative)	Picture Composition	Unit-7 am/is/are + Doing Word + ing Unit-8 Position Words Unit-11 Special Marks	Ch-9 Zoo Ch-10 The Little Spider (Poem)	LWC-2 Pages:11 to 20	- Understands the use of am, is, are with action words - Identifies position words such as in, on, under, behind, near, between - Reads the lesson with correct pronunciation	Who Am I ? Students will guess the name of animal after teacher's descriptions 

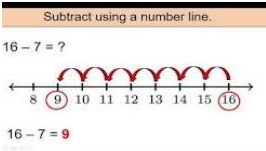
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE	LET'S WRITE CURSIVE LWC	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR-1	BUTTERFLY-1			
DECEMBER	Unseen Passage (Factual)	Formal Letter Writing: Application to Principal	Unit-9 Joining Word: and Unit-13 Reading 13.3 Who Has Seen the Wind? 13.4 Tarun and His New Bag	Ch-11 Our National Flag Ch-12 Little Miss Muffet	LWC-2 Pages:21 to 30	- Joins two words or sentences using and - Understands the events of the story - Identifies the national flag of India - Understands the story of Little Miss Muffet and the spider	Speak Five Lines on National Flag 
JANUARY	Unseen Passage (Factual)	Picture Composition	Unit-14 Writing 14.2 Answering Questions 14.4 Picture Composition- A Fun Day Review 2 (Units 6-11)		LWC-2 Pages:31 to 40	- Expresses ideas based on the given picture - Writes a picture composition - Develops basic writing skills	Picture Description: Visit to Park 
FEBRUARY	REVISION						
MARCH	ANNUAL EXAMINATION						

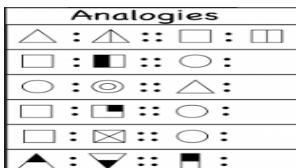
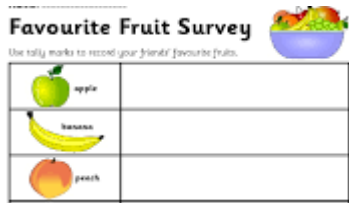
मास	खंड- क	खंड- ख	खंड- ग		खंड-घ	सरल हिंदी सुलेख- 1	हमने सीखा	सृजन इप्सा गतिविधियाँ
	पठन कौशल	स्पर्श हिन्दी व्याकरण -1	साहित्य		लेखन कौशल			
			नवतरंग हिंदी पाठमाला -1	कथा मंजूषा -1				
अप्रैल	अपठित गद्यांश	1. हमारी भाषा 2. हिंदी की वर्णमाला	1. बिना मात्रा वाले शब्द 2. मात्रा वाले शब्द	1. परोपकार	वाक्य रचना	पृ०सं० 2 से 6	- भाषा के माध्यम से विचारों और भावनाओं का आदान-प्रदान करना। - हिंदी की वर्णमाला में स्वर और व्यंजन पहचानना। - मात्रा वाले शब्दों का सही उच्चारण और लेखन करना। - परोपकार का महत्व समझना। - समाज और दूसरों की मदद करने की भावना विकसित करना।	वर्णमाला रेलगाड़ी 
मई	अपठित गद्यांश	3.मात्राएँ	3. सूरज आया	2. झूठ का फल	चित्र वर्णन	पृ०सं० 7 से 11	- शब्दों में सही मात्रा का प्रयोग करना। - मात्रा वाले और बिना मात्रा वाले शब्दों को पहचानना। - सूरज की भूमिका और उसका जीवन में महत्व समझना। - सूरज की रोशनी और ऊर्जा से संबंधित विचारों को व्यक्त करना। - सत्य और झूठ के बीच अंतर पहचानना। - अच्छे और सच्चे आचरण के महत्व को समझना।	- श्रुतभाव ग्रहण - सूरज का चित्र बनाकर उसमें रंग भरो। 
जून	ग्रीष्मावकाश							

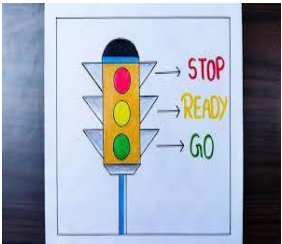
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	पठन कौशल	स्पर्श हिन्दी व्याकरण -1	साहित्य		लेखन कौशल			
			नवतरंग हिंदी पाठमाला -1	कथा मंजूषा -1				
जुलाई	अपठित गद्यांश	4. शब्द-रचना 5. शब्द 11. उलटे शब्द	4. मौसम 5.नानी की सीख	3. पंछियों की दावत	अनुच्छेद लेखन	पृ०सं० 12 से 16	- विभिन्न शब्दों को जोड़ने और तोड़ने के तरीकों को समझना। - शब्दों की रचना के माध्यम से भाषा में समझ और कौशल विकसित करना। - विलोम शब्दों का प्रयोग वाक्यों में करना। - विभिन्न मौसमों को पहचानना और उनके गुण समझना। - नानी की दी हुई सलाह और शिक्षाओं को समझना।	- श्रुतभाव ग्रहण - शब्द कार्ड गतिविधि 
अगस्त	अपठित गद्यांश	6. एक या अनेक 14. लेखन-कार्य (पृ०सं० 51)	6. गिच्चू गिलहरी 7. भोलू हाथी	4. चिड़िया की समझदारी	चित्र वर्णन	पृ०सं० 17 से 21	- एकवचन और बहुवचन के रूप को समझना। - लेखन कार्य के माध्यम से विचारों को व्यवस्थित रूप में प्रस्तुत करना। - गिच्चू गिलहरी के माध्यम से जानवरों की विशेषताओं और उनके व्यवहार को समझना।	- श्रुतलेख - पशु-पक्षियों का संसार 
सितंबर	अर्धवार्षिकपरीक्षा							
			8.चंदा मामा	5. गुस्से का चेहरा		पृ०सं० 22 से 26	- कविता के शब्दों और भावनाओं को समझकर व्यक्त करना। - गुस्से की भावना और उसके संकेतों को पहचानना।	

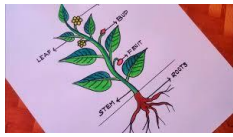
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	पठन कौशल	स्पर्श हिन्दी व्याकरण -1	साहित्य		लेखन कौशल			
			नवतरंग हिंदी पाठमाला -1	कथा मंजूषा -1				
अक्टूबर	• अपठित गद्यांश	7. लड़का या लड़की	9.स्कूल बस 10.छोटी मधुमक्खी	6. स्वार्थी चिड़िया	• अनुच्छेद लेखन	• पृ०सं० 27 से 31	- बच्चों को लड़का और लड़की के बीच अंतर को पहचानना। - स्कूल बस में सफर करते समय सुरक्षा नियमों और सावधानियों को समझना। - मधुमक्खी के छोटे आकार के बावजूद उसकी अहमियत और योगदान को समझना। - स्वार्थी और परोपकारी व्यवहार के बीच का अंतर समझना।	कागज़ की चिड़िया बनाओ व उस पर चार पंक्तियाँ बोलो। 
नवम्बर	• अपठित गद्यांश	8.नाम की जगह 9.काम की बातें 10.नाम के बारे में	11.नानी का बगीचा 12.मिसमी का पिटारा	7. नन्हा भालू	• चित्र वर्णन	• पृ०सं० 32 से 37	- कहानी के माध्यम से परिवार के सदस्यों के प्रति स्नेह और अपनापन व्यक्त करना। - प्रकृति, पेड़-पौधों और बगीचे की देखभाल के महत्व को समझना। - जानवरों की आदतों और स्वभाव को समझना। - साझा करने और मिल-जुलकर रहने की भावना को अपनाना।	बगीचे का भ्रमण 
दिसम्बर	अपठित गद्यांश	12.समान अर्थ वाले शब्द 13.दिन, महीने और गिनती 14. लेखन-कार्य (पृ०सं० 52,53)	13.अंकों का खेल 14.छाछ की दुकान	8. चूहों की समझदारी	• पत्र लेखन	• पृ०सं० 38 से 40	- अंकों की पहचान कर उन्हें सही क्रम में लिखना और बोलना। - समस्या की स्थिति में समझदारी से निर्णय लेने की आदत विकसित करना।	- जन्मदिन वाले महीने का कैलेंडर बनाइए। - मेले का चित्र बनाकर वर्णन कीजिए।

मास	खंड- क	खंड- ख	खंड- ग		खंड-घ	सरल हिंदी सुलेख- 1	हमने सीखा	सृजन इप्सा गतिविधियाँ
	पठन कौशल	स्पर्श हिन्दी व्याकरण -1	साहित्य		लेखन कौशल			
			नवतरंग हिंदी पाठमाला -1	कथा मंजूषा -1				
							- कहानी के पात्रों के व्यवहार को समझकर सही और गलत में अंतर करना। - चित्रों और घटनाओं के आधार पर अपने विचार व्यक्त करना।	
जनवरी	पुनरावृत्ति							
फ़रवरी	पुनरावृत्ति							
मार्च	वार्षिक परीक्षा							

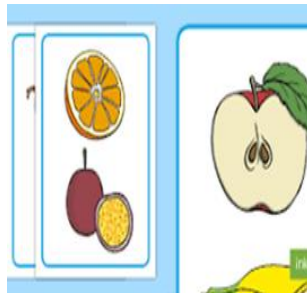
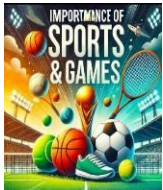
MONTHS	MATH SIGHT-1 (TEXTBOOK)	THINKING SKILLS (REASONING AND APTITUDE)	LEARNING OUTCOMES	DIY MATHEMATICS ACTIVITIES
APRIL	Ch-1 Space, Shape and Patterns Ch-2 Numbers 1 to 20	Ch-1 Patterns	- Identifies basic shapes like circle, square, triangle and rectangle - Recognizes and completes simple patterns using shapes, colours and numbers - Counts, reads and writes numbers from 1 to 20 correctly	Mosaic: Pattern Making with Colours or Shapes  Game : Card Game (Pg. 125)
MAY	Ch-3 Addition up to 20		- Uses the vocabulary and concept of addition as “putting together and joining. - Constructs addition facts up to 20 by using concrete objects - Solves simple addition sums within 20 confidently	Fun Addition: - Addition of Numbers using Crayons - Count and Add with Objects
JUNE	SUMMER VACATION			
JULY	Ch-4 Subtraction up to 20 Ch-5 Measurement	Ch-2 Measuring Units	- Subtracts 1 digit number with vertical arrangement - Uses the vocabulary and concept of subtraction as “taking away” and remove - Subtracts 2-digit numbers in vertical algorithm - Identifies common measuring units such as centimetre, metre and kilogram - Identifies and compares objects based on length, height and weight - Measures objects using non-standard units such as hand spans or blocks	Jump Back: Number Line Backward Jump  Castle Time: Build a Sandcastle (Pg. 128-129)
AUGUST	Ch-6 Numbers till 100	Ch-3 Geometrical shapes	- Reads and writes numbers up to 100 correctly - Arranges numbers up to 100 in ascending and descending order - Identifies and names basic geometrical shapes such as circle, square, triangle and rectangle	Number Race Up: Ascending Order Race  Number Race Down: Descending Order Challenge
SEPTEMBER	HALF YEARLY EXAMINATION			
OCTOBER	Ch-9 Addition up to 99	Ch-4 Odd One Out	- Identifies numbers 1-100 - Adds 2- digit numbers in vertical algorithm	Game:

	Ch-10 Subtraction up to 99		- Subtracts 2-digit numbers in vertical algorithm - Identifies the odd one out from a group of objects, numbers or shapes	Snake and Ladder activity (Pg. 132)  Diet Time (Pg. 126-127)
NOVEMBER	Ch-8 Multiplication Ch-7 Time	Ch-5 Grouping	- Understands multiplication as repeated addition - Solves simple multiplication sums using equal groups and objects - Reads and tells time in hours and half hours using a clock - Identifies days of the week and months of the year correctly	- Jungle Safari (Pg. 130-131) - Clock making: Make a Clock  - Daily Routine : My Daily Routine Chart
DECEMBER	Ch-11 Money	Ch-6 Analogy	- Completes simple analogies based on similarity or pattern - Learns values and names of coins and notes - Learns how to add and subtract money in real world situations	- Role play: 'As shopkeeper and customer' - Game: Picture Analogy Game 
JANUARY	Ch-12 Data Handling	Ch-7 Ranking Test	- Classifies objects into given categories and count the number of objects in each category - Interprets simple information (pictorially)	Fruit Poll: Favourite Fruit Survey 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

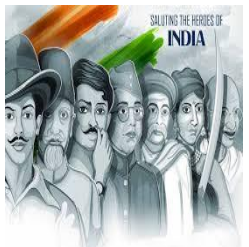
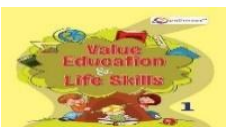
MONTHS	A GREEN GLOBE	LEARNING OUTCOMES	SCI-FI MINDS' ACTIVITIES
APRIL	Ch-1 All About Myself Ch-2 My Body	- Learns about Self - Explores their interests and capabilities - Identifies major body parts and their appropriate names - Becomes aware about the functions of our body parts - Understands the importance of Sense Organ	My Hobbies: Paste pictures related to your favourite activities (like dancing, singing) in scrap file. Collage making: Collage of different body parts  Sense Learning: Paste the pictures of sense organs
MAY	Ch-3 Our Food	- Understands the importance of food - Knows different types of food we eat - Knows the difference between healthy and junk food	Show & Tell : My Favourite Food Eat Healthy, Be Healthy: Students cut and paste food pictures from old magazines to make a "Healthy Food Chart" in scrap file. 
JUNE	SUMMER VACATION		
JULY	Ch-4 Health and Safety Ch-5 My Family	- Understands the importance of good health - Identifies healthy habits and unhealthy habits - Knows basic safety rules at home and school - Understands the importance of Family - Understands Family and Relationships	Healthy Living: Paste 5 healthy habits (brushing teeth, bathing, eating fruits) in your scrap file. Poster making: Draw traffic lights and write their meanings in your scrap file. 

MONTHS	A GREEN GLOBE	LEARNING OUTCOMES	SCI-FI MINDS' ACTIVITIES
			Family Tree : Make a 'Family Tree' in your scrap file. Paste pictures of your grandparents, parents, siblings, your uncles and aunts, cousins and yourself. 
AUGUST	Ch-6 My House and School	- Knows about different rooms of houses - Knows about their school - Understands the significance of school - Identifies different rooms and places in the school	Paper Craft : Make a house with the help of paper. Poster making: Paste a picture/drawing of your school and write 4 lines about it. 
SEPTEMBER	HALF YEARLY EXAMINATION		
	Ch-7 Our Neighbourhood	- Understands the meaning of neighbourhood - Identifies places in the neighbourhood (park, hospital, market, school, post office) - Knows the importance of neighbours - Understands the need to keep the neighbourhood clean	Role Play: Dresses up like any of the community helper and speak a few lines about him/her.
OCTOBER	Ch-8 Plants Around Us Ch-9 Animal Around Us	- Identifies different types of plants around us - Knows parts of a plant (root, stem, leaves, flower) - Develops habit of caring for plants - Identifies different types of animals - Classifies animals as domestic and wild - Develops kindness towards animals	Plant Labelling: Paste and label a plant in scrap file.  Animal Pictures : Paste the pictures of different kinds of animals in scrap file. 

MONTHS	A GREEN GLOBE	LEARNING OUTCOMES	SCI-FI MINDS' ACTIVITIES
NOVEMBER	Ch-10 The Earth and the Sky Ch-11 Our Country	- Understands that the Earth is our home - Knows about land and water on Earth - Identifies things seen in the sky (sun, moon, stars, clouds) - Knows about our country – India - Recognizes national symbols (National Animal, Bird, Flower)	Globe Observation VIBGYOR: Draw and label the colours of Rainbow. National Symbols : Paste pictures of national symbols. 
DECEMBER	Ch-12 Our Festivals Ch-13 Seasons in India	- Identifies major festivals celebrated in India. - Knows that festivals bring happiness and togetherness - Recognizes special food, clothes, and decorations related to festivals - Recognizes the different Season - Knows the different types of clothes worn for each season	Greeting Card Making : Make a greeting card on any festival. Weather Discussion: Talk about current season and weather. Poster making: Paste different seasons of India. 
JANUARY	REVISION		
FEBRUARY	REVISION		
MARCH	ANNUAL EXAMINATION		

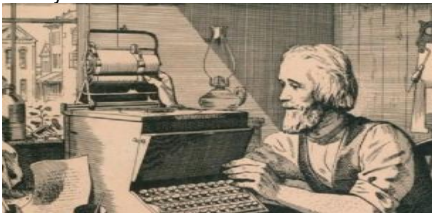
MONTHS	KNOWLEDGE WALK-1		WISE VALUES-1	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
APRIL	TERM-I Unit-1 Flora and Fauna Unit-2 Tech Time! Unit-3 Incredible India 	Ch-1 The Plant Parade Ch-2 Wild Buddies Ch-3 Up in the Sky Ch-4 Parts of a Computer Ch-5 Gadgets We Use Ch-6 National Symbols of India Ch-7 Monuments to Visit	Ch-1 Prayer to God	- Identifies different types of plants and understands their importance - Identifies wild animals and understands their habitats - Identifies the main parts of a computer and knows their basic functions - Recognizes common gadgets and understands their uses in daily life - Identifies the national symbols of India and develops respect for them - Develop an awareness of God's presence in their lives	Observe different fruits and describe their seeds. 
MAY	Unit-4 Global Glimpses Unit-5 Play and Fun 	Ch-8 Tasty Dishes of the World Ch-9 Common Greetings Ch-10 Games We Love to Play Ch-11 Sports Stars Ch-12 Cartoons We Like	Ch-2 Helping Hands	- Identifies different dishes from around the world and describes their uniqueness - Uses common greetings appropriately and shows polite behaviour in daily life - Identifies different indoor and outdoor games and explains their importance - Recognizes famous sports personalities and appreciates their achievements - Understands and share the feelings of other	Gadget show and tell session 
JUNE	SUMMER VACATION				
JULY	Unit-6 Tales and Tunes Unit-7 Aptitude Test 	Ch-13 Let's Recite Rhymes Ch-14 Animal Sounds Ch-15 Geometrical Shapes Ch-16 Pick the Odd One Ch-17 Grouping	Ch-3 Sharing is Caring Ch-4 A Tale of Honesty and Friendship	- Learn the importance of sharing and how it affects their relationships with others - Learn the value of telling truth and how honesty builds trust - To handle a difficult situation with honesty - Recites rhymes with proper actions and rhythm - Identifies basic geometrical shapes and describes their properties - Identifies the odd item in a group based on common features	Draw your favourite cartoon on an A4 size sheet 

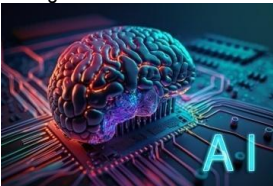
MONTHS	KNOWLEDGE WALK-1		WISE VALUES-1	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
AUGUST	Unit-8 Living Smart Unit-9 Our Green Home 	Ch-18 Good Touch, Bad Touch Ch-19 Safety is Important Ch-20 How to Brush Teeth Ch-21 Care for Environment Ch-22 Say 'No' to Plastic	Ch-5 Avyukt's Nature Journey Life Skills-1 Activity-1	- Understand the importance of keeping the environment clean - Contribute to a cleaner environment by picking up litter and sorting recyclables - Do not play with sharp objects such as blade, knife and scissors - Understands the difference between good touch and bad touch and learns to stay safe - Understands the importance of following safety rules in daily life - Learns the correct method of brushing teeth and maintains oral hygiene - Develops awareness about protecting and caring for the environment	Safety circle awareness talk 
SEPTEMBER	HALF YEARLY EXAMINATION				
	TERM-II Unit-1 Flora and Fauna 	Ch-23 Tingling Flowers Ch-24 Birds Around Us	Ch-6 The Power of Unity	- Grasp the concept that working together and staying united makes a group stronger and more resilient - Identifies different types of flowers and describes their colours and uses - Recognizes different birds around us and understands their basic features and habits	Visit to school's garden to explore different flowers. 

MONTHS	KNOWLEDGE WALK-1		WISE VALUES-1	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
OCTOBER	Unit-2 Tech Time! Unit-3 Incredible India 	Ch-25 Handy Tools Ch-26 Weather and Season Ch-27 Artificial Intelligence Ch-28 Traditional Indian Dresses Ch-29 Great People of India Ch-30 Special Dishes of India	Ch-7 Being a Helpful Friend	- Recognise the value of being kind and empathetic towards others - Learn about famous persons of the world - Identifies common tools and understands their uses in daily life. - Identifies different types of weather and seasons and describes their feature - Understands the basic idea of artificial intelligence and its use in daily life - Recognizes traditional dresses of different states of India and appreciates cultural diversity - Identifies great people of India and appreciates their contributions	Story telling of national hero 
NOVEMBER	Unit-4 Global Glimpses Unit-5 Play and Fun Unit-6 Tales and Tunes 	Ch-31 Tour of the World Ch-32 Sports Equipment Ch-33 Fun in Free Time Ch-34 Dance to These Tunes Ch-35 Gender Ch-36 Fairy Tales	Ch-8 The Pink Butterfly	- Develop a sense of responsibility towards nature - Identifies different countries and describes important features of the world - Recognizes various sports equipment and understands their uses - Identifies different leisure activities and understands the importance of free time - Recognizes different types of music and dance forms and shows interest in performing arts - Understands the concept of gender equality and shows respect towards everyone - Identifies elements of fairy tales and expresses imagination through storytelling	Freeze Fun Dance 
DECEMBER	Unit-7 Aptitude Test Unit-8 Living Smart 	Ch-37 Spatial Understanding Ch-38 Find the Pattern Ch-39 Analogy Ch-40 Let's Understand Money Ch-41 Clean and Tidy Ch-42 Let's Begin with Yoga	Ch-9 Habits for Healthy Life Ch-10 The Magic Words	- Understand the importance of cleanliness - Learns the importance of using polite words, such as 'Please' and 'Thank you' - Understands basic spatial concepts like near-far, inside-outside, and above-below - Identifies and continues simple patterns using shapes, colours, or numbers - Recognizes relationships between objects through simple analogies - Understands the concept of money and identifies different coins and notes - Develops the habit of keeping surroundings clean and tidy - Understands the importance of yoga and performs simple yoga exercises	Practice the correct way to brush your teeth 

MONTHS	KNOWLEDGE WALK-1		WISE VALUES-1	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
JANUARY	Unit-9 Our Green Home 	Ch-43 We Need Water Ch-44 Prevent Pollution	Life Skills-2 Activity-2	- Understands the importance of water and uses it wisely - Develops awareness about pollution and practices ways to prevent it	Create a No Plastic poster on an A4 size sheet 
FEBRUARY	REVISION				
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MONTHS	CODE GPT-1	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
APRIL	Ch-1 Computer - A Machine 	- Natural and Human-made Things - Machine - Computer - A Smart Machine	- Recognizes natural and man-made things - Identifies different types of machines - Understands the characteristics of a computer	ACTIVITY - Draw and color a natural and Human-made thing. DISCOVER MORE - Father of computer is Charles Babbage 
MAY	Ch-2 Uses of a Computer 	- Computer - A Useful Machine - Places Where Computers are Used	- Identifies different uses of a computer in daily life - Understands how a computer helps in writing, drawing, and doing calculations - Recognizes the use of computers for learning and entertainment	ACTIVITY - Discuss with your friends in class about uses of Computer. - Each student says one use of a computer.
JUNE	SUMMER VACATION			
JULY	Ch-3 Parts of a Computer 	- Main Parts of a Computer - Other Parts of a Computer - Input and Output	- Recognizes the main parts of a computer - Understands the different input and output devices	ACTIVITY Draw a collage or paste pictures of Input and Output devices. DISCOVER MORE UPS is used to provide power backup to your computer in absence of electricity.
AUGUST	Ch-5Tux Paint – An Introduction 	- Starting Tux Paint - Parts of Tux Paint Window - Tools of Tux Paint	- Uses different tools to draw simple pictures on the screen - Selects colors and apply them in their drawings - Saves their drawings with the help of the teacher - Shows creativity and basic mouse control while drawing	ACTIVITY - Draw a Scenery of HUT and colour it. DISCOVER MORE - Tux Paint offers a variety of drawing tools, magic effects (like rainbow and sparkle), and stamps to encourage creativity. Available on Windows, macOS, Linux, and Android, it is widely used in schools for computer literacy.
SEPTEMBER	HALF YEARLY EXAMINATION			

MONTHS	CODE GPT-1	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
OCTOBER	Ch-4 The Keyboard and Mouse 	- Keyboard - Mouse	- Identifies the different types of keys and their functions - Identifies the different parts of a mouse - Understands the different action of a mouse	ACTIVITY Fill activity given on page no 35
				TECHNOLOGY TRAILBLAZER Christopher Latham Sholes invented the QWERTY keyboard layout 
				DISCOVER MORE Your Keyboard is called a QWERTY keyboard, as the first row alphabet keys are Q, W, E, R, T, Y
NOVEMBER	Ch-6 Reasoning and Critical Thinking 	- Working with Shapes - Recognising Patterns - Word Search - Directions	- Identifies and draw basic shapes such as circle, square, triangle, and rectangle - Uses shapes to create simple pictures or designs - Recognises and complete simple patterns using shapes, colors, numbers, or objects. - Observes and predict the next item in a given pattern - Finds and circles given words in a word search puzzle - Improves observation and thinking skills while solving word search activities	ACTIVITY - Draw a House using square + triangle - Draw a Tree Using rectangle + circle
				TECHNOLOGY TRAILBLAZER Jigsaw puzzles were invented around 1760, when John Spilsbury
DECEMBER	Ch-7 Introduction to ScratchJr 	- Starting ScratchJr - Components of a ScratchJr Window - Adding a New Character - Changing the Background - Creating a ScratchJr Project - Saving and Executing a Project	- Understands ScratchJr Program and its working - Identifies various components of ScratchJr screen - Uses motion block to move a sprite	LAB ACTIVITY Create project on Scratchjr given on page no 74
				TECHNOLOGY TRAILBLAZER Marina Umaschi Bers, Mitchel Resnick, Paula Bonta, and Brian Silverman are the inventors of ScratchJr 

MONTHS	CODE GPT-1	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
JANUARY	Ch-8 Introduction to Artificial Intelligence 	• Natural and Artificial Things • Natural Intelligence • Artificial Intelligence (AI)	• Learns about the terms 'Artificial' and 'Intelligence' • Understands about AI	ACTIVITY • Differentiate Artificial things and Natural things around you and draw in Note Book
				TECHNOLOGY TRAILBLAZER David Hanson Jr. The designer and researcher create human-looking robots who have realistic facial expressions, including Sophia and other robots designed to mimic human behaviour. 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

MONTHS	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-1	SKETCH FILE	DIY: CRAFTS & ACTIVITY	ARTISTS' TRAILBLAZER
APRIL	- Wonder Colours (Pg. 4) - Beat the Heat (Pg. 5) - Snowy Mountains (Pg. 6)	- Flower - Mountains 		Andy Warhol 
MAY	- Happy Kid (Pg. 7) - Flying Kites (Pg. 8) - Complete Half (Pg. 9) - Isabella the Princess (Pg. 10)	- Kite - Hut 	Happy Mother's Day (Pg. 28-30)	
JUNE	SUMMER VACATION			
JULY	- Slimy Snail (Pg. 12) - Mass Fishing (Pg. 14) - Birds Palace (Pg. 15) - Dinosaur Safari (Pg. 17)	- Snail - Bird 	Blooming Flower (Pg. 11) 	M. F. Husain 
AUGUST	- Colourful Parrots (Pg. 18) - Independence Day (Pg. 13) - Leafy Meal (Pg. 20) - Krishna Janmashtami (Pg. 16)	- Parrot - Flag 	Paper Fan (Pg. 19) 	Pablo Picasso 
SEPTEMBER	HALF YEARLY EXAMINATION			
OCTOBER	- Walt Disney (Pg. 22) - Water Queen Fish (Pg. 23) - Fluttering Butterfly (Pg. 24)	- Butterfly - Fish 	Bouncy Bear (Pg. 21)	Claude Monet 

MONTHS	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-1	SKETCH FILE	DIY: CRAFTS & ACTIVITY	ARTISTS' TRAILBLAZER
NOVEMBER	- Dancing Peacock (Pg. 25) - Artistic Flowers (Pg. 27) - Tiny Fish (Pg. 32)	- Flower - Peacock 	Happy Diwali (Pg. 26)	Jamini Roy 
DECEMBER	- Pigeon (Pg. 33) - Otto Octopus (Pg. 34) - Hungry Birds (Pg. 36) - Rainbow (Pg. 37)	- Christmas Tree - Snowman 	Pasta Reindeer (Pg. 31) 	Rabindranath Tagore 
JANUARY	- Beyond the Frame (Pg. 38) - Happy Holi (Pg. 35)			
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE	LET'S WRITE CURSIVE LWC	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR-2	BUTTERFLY-2			
APRIL	Unseen Passage (Factual)	Picture Composition	Unit - 1 Naming Words Unit - 2 A, an, the	Ch- 1 Androcles and the Lion Ch- 2 Don't give up (Poem)	LWC-C Pages: 2-15	- Develops understanding of Naming Words (Common and Special) and identify different types of nouns in sentences - Understands the concept of One and More Than One (Singular and Plural) and apply basic rules for forming plurals - Enhances reading comprehension and moral understanding by learning the story Androcles and the Lion Ch-1)	Noun Tree: Students will understand the Nouns in a fun and visual way. 
MAY	Unseen Passage (Inferential)	Paragraph Writing	Unit - 3 Words used in Place of Naming Words	Ch - 3 In Search of Flowers	LWC-C Pages: 16 - 30	- Develops understanding of Describing Words (Adjectives) and use them to describe people, places, animals, and things in simple sentences - Appreciates the theme of nature and observation presented in the lesson 'In Search of Flowers' - Identifies and correctly use 'this, that, these, and those' to refer to things that are near or far	Pronoun Ball Game: Quick recall of pronouns Pronouns Take the place of a noun  She Example: She is playing.  He Example: He is happy.

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE	LET'S WRITE CURSIVE LWC	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR-2	BUTTERFLY-2			
JUNE	SUMMER VACATION						
JULY	Unseen Passage (Descriptive)	Thank you Note	Unit - 4 Describing Words Unit - 5 this/that/these/ those Unit -14 Writing 14.1 Paragraph Writing 14.2 Picture Composition	Ch- 4 I am so Lonely (Poem) Ch - 5 Birbal: The Witty Courtier	LWC-C Pages: 31 - 45	- Understands the concept of Doing Words (Verbs) and identify action words used in everyday sentences - Develops the ability to form meaningful sentences using doing and helping words - Appreciates the qualities of wisdom, intelligence, and presence of mind shown by Birbal in the story - Develops grammar, vocabulary, and creative thinking through writing and discussions	Mystery Box: Describing Words 
AUGUST	Unseen Passage (Evaluative)	Picture Composition	Unit-12 Understanding Words 12.1 Words that mean the same 12.2 Opposites Unit-13 Reading 13.1 Picture Reading 13.2 Picture Comprehension	Ch-6 In the Garden (Poem)	LWC-C Pages: 46 - 56	- Recognizes and correctly use play/plays, go/goes while forming sentences in the present time - Develops the ability to talk about the past using simple past forms of verbs - Identifies and uses the structure am/is/are + doing words + -ing to talk about actions happening now - Develops observation, grammar, and creative writing skills	Picture Talk Time: Paste a picture of Garden and write five lines about it. 
SEPTEMBER	Half Yearly Examination						
		Story Writing	Unit - 6 Doing and Helping Words		LWC-2 Pages: 2-10	- Identifies doing words (action verbs) in sentences - Differentiates between doing words and helping words	Little Writers: Write a story that you like. 

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE	LET'S WRITE CURSIVE LWC	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR-2	BUTTERFLY-2			
OCTOBER	Unseen Passage (Discursive)	Narrative Writing	Unit - 7 Words that show time of an action Unit - 8 Position Words	Ch- 7 Think Before You Act Ch-8 Freedom	LWC-2 Pages: 11-20	- Identifies the location of objects using position words - Joins two words or sentences using joining words - Identifies the difference between right and wrong actions - Understands the meaning of freedom	Poster Making: Make a poster with the message: 'Think Before You Act.' 
NOVEMBER	Unseen Passage (Argumentative)	Letter Writing (Informal)	Unit - 9 Joining words Unit - 10 The Sentences	Ch- 9 The Valiant Ruler Ch- 10 Wind On the Hill (Poem)	LWC-2 Pages: 21-30	- Understands the difference between statements and questions - Frames simple questions using question words - Learns about bravery leadership, and kindness - Appreciates the themes of nature and imagination Through Wind on the Hill poem	Poetry Corner: Recite the poem 'Wind On the Hill' with actions and expressions. 

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE	LET'S WRITE CURSIVE LWC	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR-2	BUTTERFLY-2			
DECEMBER	Unseen Passage (Factual)	Descriptive Writing	Unit - 11 Special Marks Unit-13 Reading 13.3 Clouds 13.4 The Cave That Talked	Ch- 11 The Honest Woodcutter	LWC-2 Pages: 31-40	- Understands the importance of punctuation in sentences - Improves vocabulary by learning new words - Understands differences between contrasting words - Understands the story 'The Honest Woodcutter' and its messages	Tiny Tales, Big Smiles: Narrate the story in your own words. 
JANUARY	Unseen Passage (Inferential)	Narrative Writing	Unit - 12 Understanding Words 12.3 Forming new words 12.4 Words that go together Unit -14 Writing 14.3 Story Writing 14.5 Narrative Writing	Ch- 12 Greed - A Curse		- Understands how new words are formed by adding letters - Understands that some words are commonly used together - Learns that greed is harmful and can lead to loss - Develops clarity in expression by forming correct sentences from mixed-up words	Jumbled Words: Fun Game 
FEBRUARY	REVISION						
MARCH	ANNUAL EXAMINATION						

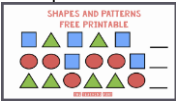
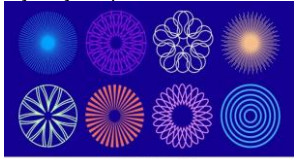
मास	खंड- क	खंड- ख	खंड- ग		खंड-घ	सरल हिंदी सुलेख - 2	हमने सीखा	सृजन इप्सा गतिविधियाँ
	पठन कौशल	स्पर्श हिन्दी व्याकरण -2	साहित्य		लेखन कौशल			
			नवतरंग हिंदी पाठमाला -2	कथा मंजूषा - 2				
अप्रैल	• अपठित गद्यांश	1. हमारी भाषा 2. हिंदी की वर्णमाला 3. मात्राएँ	1. सूरज (कविता) 2. व्यस्त मकड़ी (कहानी)	1. स्वार्थी घोड़ा	• चित्र वर्णन	• पृष्ठ 2 से 10 तक	- सूरज हमें रोशनी और ऊर्जा देता है। - सुबह जल्दी उठना अच्छी आदत है। - मेहनत का महत्व - समय का सही उपयोग	• सूरज की मुस्कान सूरज का चित्र चिपकाओ और पर 5 पंक्तियाँ बोलो। 
मई	• अपठित गद्यांश	4. संयुक्त व्यंजन और शब्द-रचना	3. परेशान पहिया (कहानी)	2. जैसे को तैसा	• अनुच्छेद लेखन	• पृष्ठ 11 से 20 तक	- कविता के माध्यम से बच्चों को जागरूक और सक्रिय करने के साथ उच्चारण की समझ बढ़ाई जाती है। - पक्षियों से प्रेम और प्रकृति की सुंदरता	• अनुच्छेद वाचन प्रतियोगिता अपने पसंदीदा विषय पर अनुच्छेद सुनाइए। 
जून	ग्रीष्मावकाश							

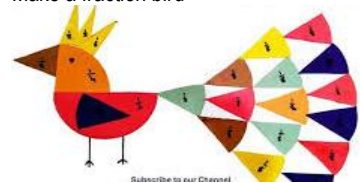
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			नवतरंग हिंदी पाठमाला -2	कथा मंजूषा - 2				
जुलाई	• अपठित गद्यांश	5.नाम शब्द 6. लिंग की पहचान	4. आओ चिड़िया (कविता) 5. मददगार साथी	3. बादल आए	• बातचीत	• पृष्ठ 21 से 30 तक	• मित्रता और सहयोग • एक-दूसरे की मदद करनी चाहिए। • बचत की आदत • चीज़ों का सही उपयोग	• हस्या कविता गायन हस्या कविता को हाव- भाव और अभिनय के साथ प्रस्तुत करें। 
अगस्त	• अपठित गद्यांश	7.नाम : एक या अनेक	6. पेंसिल बैक (कहानी)	4. रिया और सिया	• चित्र वर्णन	• पृष्ठ 31 से 40 तक	• बुजुर्गों का सम्मान करना और आधुनिक और पारंपरिक सोच का मेल	• हमारी डिजिटल दुनिया अपने आस - पास की डिजिटल वस्तुओं के चित्र चिपकाओ और उनके नाम लिखो। 
सितंबर	अर्धवार्षिक परीक्षा							
		8. नाम के स्थान पर 9. काम की बातें	7. नए भारत की दादी माँ (कविता)	5.शरारत का परिणाम			• खेल का महत्व • आउटडोर खेल खेलने के लिए प्रेरित होना और खेलों में रूचि बढ़ाना	• फुटबॉल पर शब्दों की मस्ती फुटबॉल का चित्र चिपकाए और उस पर पाँच वाक्य लिखिए। 

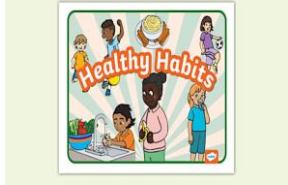
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	पठन कौशल	स्पर्श हिन्दी व्याकरण -2	साहित्य		लेखन कौशल			
			नवतरंग हिंदी पाठमाला -2	कथा मंजूषा - 2				
अक्टूबर	• अपठित गद्यांश	10.कैसा कितना 11.वस्तु एक-नाम अनेक	8. फुटबॉल की सैर (आत्मकथा अंश) 9. त्रण पूछड़ी वाड़ी बाघ (तीन पूछों वाला बाघ) (गुजराती लोक नाटक)	6. लालची कुत्ता	• कहानी लेखन	• पृष्ठ 2 से 10 तक	• समझदारी और साहस नाटक से सीख मिलती है। त्योहार का महत्व	• कहानी वाचन छात्र बारी - बारी से कहानी को सही उच्चारण और भाव के साथ पद कर सुनाए। 
नवंबर	• अपठित गद्यांश	12. उलटे अर्थ वाले शब्द	10. बड़ा दिन (पत्र)	7.आलस का फल	• चित्र वर्णन	• पृष्ठ 11 से 20 तक	• रेल यात्रा का अनुभव	• अभिनय द्वारा विलोम शब्द पहचाना एक बच्चा किसी शब्द का अभिनय कर के दिखाए और बाकि बच्चे उसका विलोम शब्द बताएं। 
दिसम्बर	• अपठित गद्यांश	13. वर्ष ,त्योहार,और संख्या	11. रेल (कविता) 12.खट्टे हैं अंगूर	8.पेड़ और लकड़हारा	• अनुच्छेद लेखन	• पृष्ठ 21 से 30 तक	• हार मानना सही नहीं प्रयास करते रहना चाहिए	• मेरा पसंदीदा त्योहार बच्चे अपने पसंदीदा त्योहार के बारे में 5 वाक्य बोले। 

मास	खंड- क	खंड- ख	खंड- ग		खंड-घ	सरल हिंदी सुलेख - 2	हमने सीखा	सृजन इप्सा गतिविधियाँ
	पठन कौशल	स्पर्श हिन्दी व्याकरण -2	साहित्य		लेखन कौशल			
			नवतरंग हिंदी पाठमाला -2	कथा मंजूषा - 2				
जनवरी	• अपठित गद्यांश	—	—	—	• पत्र लेखन	• पृष्ठ 31 से 40 तक	—	—
फ़रवरी	पुनरावृत्ति							
मार्च	वार्षिक परीक्षा							

MONTHS	MATH SIGHT- 2	THINKING SKILLS-2 (REASONING AND APTITUDE)	LEARNING OUTCOMES	DIY MATHEMATICS ACTIVITIES																																																	
APRIL	Ch-1 Numbers	Ch-4 odd one out (pg.38-44)	- Reads and writes numerals for numbers up to 1000 - Solves problems up to 9999 and use them in daily life - Understands the concept of Skip counting - Arranges numbers from a given set of numbers in ascending and descending order - Constructs and compares smallest and greatest number with given digits - Learns about odd and even numbers - Understands the concept of Ordinal numbers	Number cards : Making of the greatest and the smallest 3-digit numbers using Number cards. - Place Value Relay using number cards from 0 to 9 <table border="1"><tr><td>0</td><td>1</td><td>4</td><td>5</td><td>8</td></tr><tr><td>2</td><td>3</td><td>6</td><td>7</td><td>9</td></tr></table> Grid : Solve the grid	0	1	4	5	8	2	3	6	7	9																																							
	0	1	4	5	8																																																
2	3	6	7	9																																																	
Ch-3 Addition 	—	- Understands Addition of two and three numbers Without Regrouping - Understands Addition using a number line - Learns about Addition Properties - Constructs and solves word problems - Applies addition skills to deal with real life problems	Puzzle: Solve the puzzle of addition. Game: Regrouping Hundreds, Tens, and Ones using Bindis Tic-Tac- Addition: Solve Addition Tic-Tac-Toe <table border="1"><tr><td>1+9</td><td>4+8</td><td>7+9</td></tr><tr><td>6+8</td><td>2+8</td><td>5+8</td></tr><tr><td>8+9</td><td>3+8</td><td>9+9</td></tr></table>	1+9	4+8	7+9	6+8	2+8	5+8	8+9	3+8	9+9																																									
1+9	4+8	7+9																																																			
6+8	2+8	5+8																																																			
8+9	3+8	9+9																																																			
MAY	Ch-4 Subtraction 	Ch-5 Analogy (pg. 45-55)	- Understands subtraction of Two-digit numbers - Understands Subtraction using a number line - Learns about Subtraction Properties - Learns about checking Subtraction using Addition - Constructs and solves word problems - Applies subtraction skills to deal with real life problems	Play with numbers : Subtraction using Number Grid <table border="1"><tr><td></td><td>5 - 2 =</td><td>_____</td></tr><tr><td></td><td>3 - 2 =</td><td>_____</td></tr><tr><td></td><td>4 - 1 =</td><td>_____</td></tr></table>		5 - 2 =	_____		3 - 2 =	_____		4 - 1 =	_____																																								
	5 - 2 =	_____																																																			
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JUNE	SUMMER VACATION																																																				
JULY	Ch-7 Multiplication 	Ch-1 Pattern (pg. 1-11)	- Understands the concept of multiplication - Constructs and uses the multiplication facts (tables) of 2,3,4,5 and 10 in daily life situations - Multiplies 2-digit numbers by 1-digit number with and without carry - Multiplies 2-digit numbers by 1-digit number with and with carry - Understands properties of multiplication - Constructs and solves word problems	Puzzle: Solve the Multiplication Grid Puzzle <table border="1"><tr><td>×</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr><tr><td>2</td><td>2</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>3</td><td></td><td>6</td><td></td><td></td><td></td><td></td></tr><tr><td>6</td><td></td><td></td><td></td><td></td><td>30</td><td></td></tr><tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>10</td><td></td><td></td><td>30</td><td></td><td></td><td></td></tr><tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	×	1	2	3	4	5	6	2	2						3		6					6					30		7							10			30				11						
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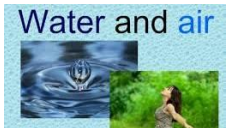
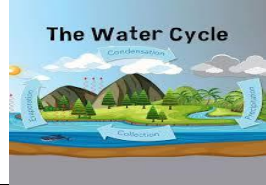
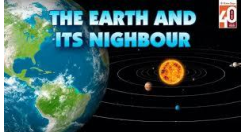
MONTHS	MATH SIGHT- 2	THINKING SKILLS-2 (REASONING AND APTITUDE)	LEARNING OUTCOMES	DIY MATHEMATICS ACTIVITIES
	Ch- 2 Shapes and Patterns 		- Identifies and classification of 2D and 3D shapes - Creations and recognitions of patterns - Learns about Straight lines, Curved lines, Patterns in shapes, Patterns in alphabet and Patterns in numbers	- Exploring shapes through tracing real life objects Shape Art : Create animals pic using a toilet paper roll or foil paper roll. Magical shapes Draw a Mystery shapes 
	Ch-5 Numbers Beyond 100		- Understands the concept of Counting in Hundreds - Learns about Expanded forms and short forms of three digit number - Understands the concept of Place value and face value - Understands the concept of before, after and in between numbers - Differentiates Predecessor and successor of the number - Learns about Numbers on the Abacus, comparing numbers, ordering numbers and Formation of numbers with the given digits	Collage making : Cut pictures of 3-digit numbers from newspaper and make a collage. 
AUGUST	Ch-12 Data Handling	Ch-3 Geometrical shape (Pg. 26-37)	- Understands the concept of Data collection and pictographs - Learns about how to read and interpreting data	Data Analysis : Make a Birthday chart data collection and analysis 
SEPTEMBER	Ch-11 Money	Ch-6 Coding Decoding (Pg. 56-64)	- Counts and handles money confidently - Performs basic operations (addition and subtraction) with money - Applies money concepts in daily life situations - Understands the value of money and its practical use	Game: Learn and Earn with fake money Role Play : Money Mania
OCTOBER	Ch- 8 Introduction to Division 	Ch- 7 Ranking test	- Determines that division is dividing objects into equal groups - Defines these terms: dividend, divisor, and quotient - Recognizes that division is the opposite of multiplication - Solves simple daily life problems / situations based on division	Game: Groups of numbers 

MONTHS	MATH SIGHT- 2	THINKING SKILLS-2 (REASONING AND APTITUDE)	LEARNING OUTCOMES	DIY MATHEMATICS ACTIVITIES
				Repeated subtractions: Use real object to solve division with repeated subtractions
NOVEMBER	Ch-13 Introduction to Fraction <u>Intro to Fractions</u> 	Ch-2 Measuring units (Pg.12-25)	- Understands and recognizes basic fractions - Visualizes fractions through drawing or colouring - Identifies parts of a fraction (numerator and denominator) - Applies fractions to real-world situations, such as sharing and dividing equally	Fraction bird : Make a fraction bird 
	Ch-6 Measurement	—	- Understands using basic units of measurement. - Measures length, weight, and capacity accurately - Compares and contrasts different measurements - Applies measurement skills in everyday activities	Game : Measuring Jump distance of students - Measuring length with Handspan and Ruler
DECEMBER	Ch-9 Time 	—	- Reads the time correctly to the hour using a clock /watch - Draws minute and hour hand in a clock to represent a given time - Identifies a particular day and date on a calendar - Understands the relationship between hours, minutes in a clock and write it in down in words and numbers - Converts months into days, days into hours, hours into minutes and minutes into seconds - Understands the concept of directions and seasons	Game: Time match –up relay Time is precious: Make your own clock and learn how to tell time 
JANUARY	Ch-10 More on Addition and Subtraction	—	- Understands to apply Addition and Subtraction skills to deal with real life problems - Constructs and solves word problems	Game: Toss the ball and add the numbers 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

MONTHS	A Green Globe - 2	LEARNING OUTCOMES	SCI-FI MINDS' ACTIVITIES
APRIL	Ch-1 Body and Health	- Knows of body parts and their functions - Learns good hygiene practices - Understands Five Sense Organs - Develops habits for a healthy lifestyle - Understands Body Parts and Their Functions	Eat Healthy, Be Healthy: Make a Rainbow Plate with different colourful fruits and vegetables and Make a list of things that keep your body clean and healthy. Poster making: Make a poster about Healthy Habits. 
	Ch- 2 Safety Rules	- Learns about road and travel safety rules - Understands the importance of following safety guidelines during travel - Learns traffic signals - Uses of first aid box	Project -1 : How to brush your Teeth Poster making: Make a poster on Safety Rules. 
MAY	Ch-3 Food We Eat	- Understands the important of balanced diet - Understands the importance of eating food - Differentiates between healthy and unhealthy food - Understands the types of food	Collage making: Paste the pictures of different types of foods on an A4 sheet.  Eating Survey : Healthy Eating Survey on family members .
JUNE	SUMMER VACATION		

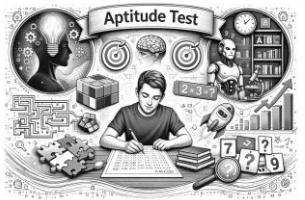
MONTHS	A Green Globe - 2	LEARNING OUTCOMES	SCI-FI MINDS' ACTIVITIES
JULY	Ch-4 Clothes we wear	• Differentiates between natural and man-made fibres • Differentiates between clothes and their purpose • Identifies different professionals and uniforms	• Collage making: Make a collage of traditional clothes worn by people in different states of India. 
	Ch- 5 Transport and Communication	• Knows of different modes of transport • Learns about road and travel safety rules • Understands various communication methods	• Flashcards : Make flashcards of different types of means of communication. • Show and Tell : Show and tell about Means of Communication • Project -2 : Clothes Origin • Origami : Make an Aero plane or a boat with origami sheet 
AUGUST	Ch-7 Houses We Live In	• Describes the importance of a house • Differentiates between the types of houses along with their name • Understands construction materials	• Collage making: Draw and colour any five things that you use to clean your house on an A4 sheet. • Poster making: Make different type of houses on an A4 sheet. 

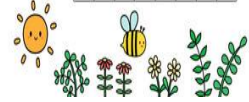
MONTHS	A Green Globe - 2	LEARNING OUTCOMES	SCI-FI MINDS' ACTIVITIES
	Ch- 6 Family and friends 	- Understands Relationships - Identifies different family members and their roles. - Recognizes Support Systems	My family: Make a booklet on 'My Family' . Paste the Picture and write the name of your family members in ascending order of their age. Family tree : Make a family tree. Token of love : Make a special 'I love you' or 'I miss you' card for an elderly member of your family. Write a colorful message and give it to them. 
HALF YEARLY EXAMINATION			
SEPTEMBER	Ch-8 Neighbourhood Services	- Identifies essential neighbourhood services - Understands the uses of the neighbourhood services. - Recalls the ways to keep the neighbourhood clean.	Poster making: Make a poster on 'People Who Help Us' or 'Keeping Our Neighbourhood Clean.'  Project-3 : Who Can Help Me ?
OCTOBER	Ch- 9 Plants Around Us	- Learns about different types of plants. - Describes the uses of plants. - Develops a sense of responsibility for protecting plants	Card making : Make a beautiful card for your best friend by vegetable printing .  Go green: Plant a tree

MONTHS	A Green Globe - 2	LEARNING OUTCOMES	SCI-FI MINDS' ACTIVITIES
	Ch-10 Animals Around Us	- Knows about common animals in the local environment - Understands the eating habits of animals. - Appreciates for the diversity of life and the importance of conservation - Develops a sense of responsibility for protecting animals	Collage making: Make a collage of different types of animals. 
NOVEMBER	Ch-11 Air and Water 	- Understands the meaning of air and water. - Learns about the uses of air and water - Understands the ways to keep air and water clean. - Understands the diagram of water cycle.	Flow Chart making: Make a flow Chart showing uses of air and water . Poster making: Draw a diagram of water cycle on A4 type sheet 
	Ch- 12 Earth and its Neighbours 	- Knows of the solar system and Earth's position within it - Understands of the relationship between the Earth, Moon, and Sun - Aware of natural phenomena like day and night, and the Moon's phases	Sun and its family : Make a mini booklet on the solar system. Paste the pictures of the planets and write fun facts about each planet. Project-4 : Pinwheel Magic - Heat of the Sun using magnifying glass and a sheet of paper 
DECEMBER	Ch- 13 Our Country	- Learns about basic map reading and geographical awareness - Knows states, capitals, national symbols and physical features of India - Understands the significance of landmarks and cities in India	Poster making: Draw and colour the national flag of India .  Quiz: Quiz on states, capitals, national symbols of India.

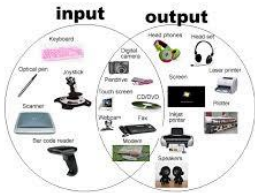
MONTHS	A Green Globe - 2	LEARNING OUTCOMES	SCI-FI MINDS' ACTIVITIES
JANUARY	Ch-14 Festivals We Celebrate	- Learns the importance of celebrating festivals - Differentiates between religious and national festivals	Project - 5 : Season Word Web Collage making: Make a collage of different types of festival and write few lines about your favourite festival on a a4 sheet 
FEBRUARY	REVISION		
MARCH	ANNUAL EXAMINATION		

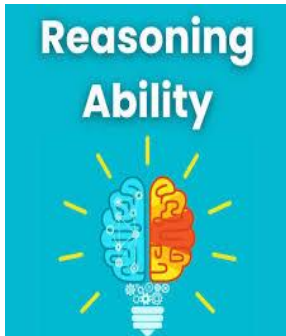
MONTHS	KNOWLEDGE WALK-2	WISE VALUES – 2	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
APRIL	- UNIT-1 FLORA AND FAUNA  - UNIT-2 TECH TIME  - UNIT-3 INCREDIBLE INDIA 	1. Leaves: Identify of Plants 2. Homes of Animals 3. Tools for Use 4. Our Sense Organs 5. Artificial Intelligence 6. Famous Dishes 7. Our States	1. Thank you, Lord 2. Be Honest	- Identifies different types of leaves and plants. - Recognizes homes of animals. - Identifies tools used in daily life. - Recognizes different sense organs and their uses. - Understands the basic idea of Artificial Intelligence. - Identifies famous dishes of India. - Recognizes different states of India. 
MAY	UNIT-4 GLOBAL GLIMPSES 	8. Traditional Dresses 9. Flags of Countries	3. Being Tidy and Responsible	- Identifies traditional dresses of different countries. - Recognizes flags of different countries. 
JUNE	SUMMER VACATION			

MONTHS	KNOWLEDGE WALK-2		WISE VALUES – 2	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
JULY	- UNIT -5 PLAY AND FUN  shutterstock.com • 70250182371 - UNIT-6 TALES AND TUNES 	10. Outdoor Games 11. Sports Arena 12. Musical Instruments 13. Fables and Morals 14. Language Puzzle	4. The Tiny Mice and the Cunning Fox	- Identifies different outdoor games. - Recognizes sports and their playing areas. - Identifies different musical instruments. - Understands moral values through stories. - Develops language skills through	Act out your favorite out doors sports without speaking 
AUGUST	- UNIT -7 APTITUDE TEST  - UNIT-8 LIVING SMART  - UNIT-9 OUR GREEN HOME 	15. Measuring Units 16. Odd One Out 18. First Aid Kit 19. Use Money Wisely 20. The Brave Bird's Nest 21. Let's Reduce Pollution 22. How to Grow a Plant	5. Honest Treasure	- Identifies basic measuring units. - Develops thinking skills by finding the odd one out. - Understands simple relationships through analogy. - Identifies items used in a first aid kit. - Understands the importance of using money wisely. - Learns values of courage and kindness through stories. - Understands ways to reduce pollution. - Learns basic steps to grow and care for a plant.	List any five things that should be in a First Aid Box 

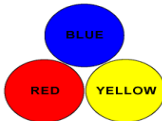
MONTHS	KNOWLEDGE WALK-2		WISE VALUES – 2	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES																																													
SEPTEMBER	HALF YEARLY EXAMINATION																																																	
	- UNIT-1 FLORA AND FAUNA  - UNIT-2 TECH TIME	23. Seeds in Fruits 24. Animal Babies 25. Body Parts 26. Computer World 27. Solar System	6. We Are All Unique	- Identifies seeds found in different fruits. - Recognizes babies of different animals. - Identifies different body parts and their uses. - Develops basic knowledge about computers. - Identifies planets of the solar system	Name one fruit that has only one big seed inside and tell 3 lines about it 																																													
OCTOBER	- UNIT-3 INCREDIBLE INDIA  - UNIT-4 GLOBAL GLIMPSES - UNIT -5 PLAY AND FUN 	28. Our Heroes 29. Famous Cities 30. World Monuments 31. Countries and Their Capitals 32. Board Games 33. Identify the Sports 34. Animation Movie Characters	7. Facing Your Fear	- Identifies national heroes of India. - Recognizes famous cities of India. - Identifies famous monuments of the world. - Recognizes countries and their capitals. - Identifies different board games. - Recognizes various sports. - Identifies popular animation movie characters.	Sport Name Wuzzles: A word identification game where kids solve simple puzzles or riddles to name sports like Swimming or Tennis.																																													
NOVEMBER	- UNIT-6 TALES AND TUNES  - UNIT -7 APTITUDE TEST  - UNIT-8 LIVING SMART 	35. Group Names 36. Paired-up Words 37. Grouping of Figures and Embedded Figures 38. Coding Decoding 39. Ranking Test 40. Good or Bad 41. Road Signs 42. Sarah's Obedience 43. Let's Begin with Yoga 44. The Life-Saving Knot	8. Using Time wisely 9. A farmer's Patience	- Learns group names of people, animals and things. - Identifies paired and related words. - Develops observation skills through figure grouping activities. - Enhances thinking skills through coding and decoding. - Understands order and position through ranking activities. - Differentiates between good and bad habits. - Recognizes important road signs. - Learns the value of obedience and good behaviour - Understands the importance of yoga for health - Learns simple life-saving knot skills	Solve a simple word puzzle Word Search Puzzle <table><tr><td>sun</td><td>p</td><td>l</td><td>a</td><td>t</td><td>m</td><td>b</td><td>i</td><td>c</td></tr><tr><td>bee</td><td>s</td><td>f</td><td>l</td><td>o</td><td>w</td><td>e</td><td>r</td><td>d</td></tr><tr><td>plant</td><td>u</td><td>g</td><td>a</td><td>r</td><td>d</td><td>e</td><td>n</td><td>p</td></tr><tr><td>garden</td><td>n</td><td>e</td><td>n</td><td>s</td><td>u</td><td>v</td><td>j</td><td>i</td></tr><tr><td>flower</td><td>b</td><td>e</td><td>t</td><td>p</td><td>l</td><td>a</td><td>n</td><td>t</td></tr></table>	sun	p	l	a	t	m	b	i	c	bee	s	f	l	o	w	e	r	d	plant	u	g	a	r	d	e	n	p	garden	n	e	n	s	u	v	j	i	flower	b	e	t	p	l	a	n	t
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MONTHS	KNOWLEDGE WALK-2		WISE VALUES – 2	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
DECEMBER	- UNIT-9 OUR GREEN HOME  - ASK MORE, KNOW MORE	45.Are You Nature-Friendly?	10. India, Our Motherland	Develops awareness about being friendly towards nature and protecting the environment	Describe how you would take care of a small plant 
JANUARY	REVISION				
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	CODE GPT- 2	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
APRIL	Ch-1 Wonders of Computer 	- Computer and Human - Types of Computers - Application Areas where Computers are used	- Understands the difference between humans and computers - Identifies different types of computers - Explains how computers help us	ACTIVITY - Picture Identification Activity - Make a Computers part Chart DISCOVER MORE - Father of computer is Charles Babbage 
MAY	Ch-2 Working of a Computer 	- Working of Machines - How Computer Works?	- Understands what a machine is - Explains how machines work - Identifies examples of machines	ACTIVITY Class Discussion on different types of machines
JUNE	SUMMER VACATION			
JULY	Ch-3 IPO Devices 	- Input Devices - Processing Devices - Output Devices - Storage Devices	- Understands input devices - Identifies processing devices - Recognizes output devices - Understands storage devices	ACTIVITY - Show and Tell Activity - Draw different types of input and output device
	Ch-4 The KeyBoard and The Mouse 	- Keyboard - Mouse - Desktop and Icons - Keyboard and Mouse in a laptop	- Identifies parts of the keyboard - Understands the use of the mouse - Recognizes the desktop and icons - Develops basic computer handling skills	ACTIVITY - Key Identification Game - Role Play TECHNOLOGY TRAILBLAZER Christopher Latham Sholes invented the QWERTY keyboard layout 

MONTHS	CODE GPT- 2	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
SEPTEMBER	HALF YEARLY EXAMINATION			
August	Ch-5 Introduction to Word 2019 	● Benefits of Using Words 2019 ● Starting Words 2019 ● Components of Words 2019 Window ● Typing the text ● Saving a Document	● Understands the use of Word 2019 ● Explains the benefits of using Word 2019 ● Starts Word 2019	LAB ACTIVITY ● Do activity given on page no 56. DISCOVER MORE ● Key features include AI-powered refinements (Copilot), real-time collaboration, templates, and formatting tools, available on Windows, macOS, web browsers, and mobile devices.
OCTOBER	Ch-6 Let's Learn Paint 	● Starting Paint ● Components of Paint Window ● Drawing Shapes ● Filling colour in shape ● Drawing Freehand ● Typing in Paint ● Using Magnifier ● Choosing Colour ● Selecting a Drawing ● Moving the selection ● Cropping an Image ● Foreground and Background Colour	● Understands the use of Paint ● Learns how to Draw shapes ● Learns how to do typing in Paint ● Understands about Foreground and Background Colour	LAB ACTIVITY ● Do Activity given on page no 70 ● Draw tools and write their name
NOVEMBER	Ch-7 Reasoning and Analysis 	● Number Pyramid ● Number Grid ● Secret Message: Decode	● Understands and create number pyramids by arranging numbers in a structured pattern. ● Recognizes patterns in numbers within a number pyramid or number grid. ● Uses a number grid to find and highlight numbers systematically. ● Decodes secret messages using numbers or codes.	ACTIVITY ● Do activity given on page no 74,75 TECHNOLOGY TRAILBLAZER Jigsaw puzzles were invented around 1760, when John Spilsbury

MONTHS	CODE GPT- 2	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
DECEMBER	Ch-8 More on ScratchJr 	• Components of scratchJr Window • Controlling the Script • Moving the Character • Modifying the Character • Adding Sound • Controlling the Character • Creating a Project • Saving a Project	• Understands ScratchJr Program and its working • Identifies various components of ScratchJr screen • Uses motion block to move a sprite	LAB ACTIVITY Do activity given on page no 85
				TECHNOLOGY TRAILBLAIZER Marina Umaschi Bers, Mitchel Resnick, Paula Bonta, and Brian Silverman are the inventors of ScratchJr 
JANUARY	Ch-9 Artificial Intelligence Around Us 	• Artificial Intelligent Machines • AI Around Us • Robots and AI	• Understandss Artificial Intelligence • Identifies AI machines • Recognizes AI around us	LAB ACTIVITY • Do activity given on page no 92
				DISCOVER MORE SHRDLU was one of the first AI programs to understand natural language
				TECHNOLOGY TRAILBLAIZER David Hanson Jr. The designer and researcher create human-looking robots who have realistic facial expressions, including Sophia and other robots designed to mimic human behaviour 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATIONS			

	LEARNING OUTCOMES - I can engage in a variety of visual art experiences - I can understand and evaluate how the specific visual arts convey meaning - I can use a variety of art making tools, share them with others, and use them safely		- I can explain the process of making art while creating - I can categorize artwork based on themes - I can show curiosity and ask questions about works of art	
	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT- 2	SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
APRIL	- Submarine (Pg. No. 4) - Clever Crane (Pg. No. 5)	- Primary Colours - Butterfly 	- Vegetable Garden. (Pg no. 17) - Lovely Birds (Pg no. 19)	RABINDRANATH TAGORE 
MAY	- Intelligent Ant (Pg. No. 6) - Toy Aeroplane (Pg. No. 7)	Foldable fan 	- Crawly chameleon (Pg No. 22) - Girl in the Garden (Pg No. 20)	
JUNE	SUMMER VACATION			
JULY	- Wonderful Windmill (Pg. No.8) - Little Birdies (Pg. No. 9)	- Bird - Foldable Fan 	- Paper Butterfly. (Pg No.23) - Juicy grapes (Pg No.37)	LEONARDO DA VINCI 
AUGUST	- Bumble Bee (Pg. No. 10) - Car Craze (Pg. No.11)	Colourful Houseboat 	- Crafty Crab (Pg No. 24) - Bond with Tree (Pg No. 28)	
SEPTEMBER	HALF YEARLY EXAMINATION			
OCTOBER	- Straw House (Pg. No. 12) - Girl (Pg. No.1 3)	- Flower Pot - Grapes 	- Happy Diwali. (Pg No. 25-27) - Naughty Bird (Pg No. 29)	PABLO PICASSO 

	LEARNING OUTCOMES - I can engage in a variety of visual art experiences - I can understand and evaluate how the specific visual arts convey meaning - I can use a variety of art making tools, share them with others, and use them safely		- I can explain the process of making art while creating - I can categorize artwork based on themes - I can show curiosity and ask questions about works of art	
	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT- 2	SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
NOVEMBER	Village View (Pg. No.14)	mountain scenery 	- Paper Kite (Pg No. 30) - Messy Mushroom (Pg.No.31)	—
DECEMBER	- Tuk-Tuk Tortoise (Pg. No. 15) - Jackie The Joker (Pg. No. 16)	Snowman 	- Fox (Pg No. 32) - Snake (Pg No. 33)	—
JANUARY	- Boy (Pg. No. 18) - Baba black sheep (Pg. No. 21)	- Fruit Basket - Duck 	- Chikkies Nest (Pg No.34) - Beyond the Frame (Pg No.36) - Animals party (Pg No.38)	VINCENT VAN GOGH 
FEBRUARY	Prosperous Holi (Pg. No.35)	Fish 	—	—
MARCH	ANNUAL EXAMINATION			

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LET'S WRITE CURSIVE - 5, 6	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –3	BUTTERFLY – 3	SUPPLEMENTARY READER (GRANDPA FIGHTS AN OSTRICH)			
APRIL	Unseen Passage (Inferential)	- Paragraph Writing - Picture Composition	Unit - 1 Nouns Unit - 3 Pronouns - Antonyms - Homophones	Ch-1 Mowgli Ch-2 My Shadow (Poem)	Ch- 1 Grandpa Fights an Ostrich (Ruskin Bond)	Pages: 2-10	- Understands the meaning of nouns - Understands different genders (masculine, feminine) - Identifies antonyms of the different words - Understands the story and characters. - Recites the poem with expression	Mask-making: Make masks representing different characters from the story Mowgli. Wear them and act out different scenes of the story in class 
MAY	Unseen Passage (Factual)	Descriptive Paragraph-Describing a person	- Use of is, am, are, was, were - Synonyms	Ch-3 Milo of Croton	Ch- 2 Kali and the Rat Snake (Zai Whitaker)	Pages:11-25	- Usage of correct helping verbs - Understands the words that have the same meanings - Identifies characters and settings in the story - Develops the understanding of describing a person	Graphic Novels: Draw a scene from the story (Gulliver with tiny people). 
JUNE	SUMMER VACATION							
JULY	Unseen Passage (Evaluative)	- Thank You Note - Letter Writing- Formal	Unit - 5 Verbs Use of short forms of has, have, had Unit-9 Conjunctions	Ch-4 Gulliver's Travels Ch-5 Creative Cooking (Poem) Ch-6 Icarus and Daedalus	Ch- 3 The Cat and the Travellers (Asha Nehemiah)	Pages:26-40	- Understands that verbs are action words. - Use has, have correctly in sentences. - Learns to connect the different sentences using connecting words - Arranges words in the correct alphabetical sequence - Learns the story and narrating it using annotations and expressions Uses Conjunctions in contextual passages	Cooking Mania: Prepare a fireless cooked food for your mom and Dad and share your experience about it in your class. 

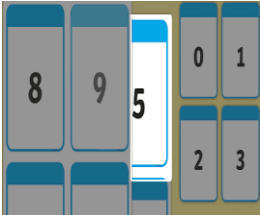
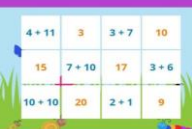
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LET'S WRITE CURSIVE - 5, 6	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –3	BUTTERFLY – 3	SUPPLEMENTARY READER (GRANDPA FIGHTS AN OSTRICH)			
AUGUST	Unseen Passage (Argumentative)	Describing an event	Unit- 6 Time & Tenses Unit 12 The Sentence	Ch-7 Peter Pan			- Learns how punctuation enhances the meaning of sentences - Understands the use of correct tense - Learns about imagination, adventure, and friendship - Understands that the present continuous tense shows actions happening right now	Stereo-Chunks: Show a short video on 'Peter Pan'. 
SEPTEMBER	HALF YEARLY EXAMINATION							
	Unseen Passage (Descriptive)		Unit – 4 Adjectives	Ch-8 The Ant and the Grasshopper		Pages: 2-10	- Forms simple sentences in present tense - Understands the story and its message - Use -er and -est forms correctly - Understands the theme of the story	Role-play : (The Ant and the Grasshopper)
OCTOBER	Unseen Passage (Discursive)	- Picture Composition - Letter Writing: Formal	Unit - 7 Adverbs Unit - 10 Interjections - Modals - Idioms and Expressions	Ch-9 Gandhiji (Poem) Ch-10 Dreams (Poem)	Ch - 4 The Dolphin and the Hippocampus (Sampurna Chattarji)	Pages: 11-20	- Talks about events that happened yesterday, last week, or before. - Use of will/shall + verb correctly to talk about the future - Understands that interjections are words that express strong feelings or emotions. - Use <i>can/cannot</i> in daily conversation - Understands the life and teachings of Mahatma Gandhi - Understands the poem about dreams and aspirations - Identifies whether an action happens now, before, or later	My Dream - Draw a picture showing your dream and write a few lines about it  Fetch-a-Forte: - Narrate key events from Gandhiji's life

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LET'S WRITE CURSIVE - 5, 6	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –3	BUTTERFLY – 3	SUPPLEMENTARY READER (GRANDPA FIGHTS AN OSTRICH)			
NOVEMBER	Unseen Passage (Inferential)	Informal letter	Unit -8 Prepositions	Ch-11 The Most Powerful	Ch - 5 Owlle (Vijaya Ghose)	Pages: 21-30	- Usage of appropriate Prepositions - Develops moral Understanding and critical thinking	Group-Discussion: Discussion on the events from the story 'The Most Powerful' showing the use of power and responsibility
DECEMBER	Unseen Passage (Evaluative)	Story Writing	Unit-2 Articles -a, an, the	Ch-12 Abou Ben Adhem (Poem)	Ch- 6 The Giraffe's New Neck (Anushka Ravishankar)	Pages: 31-40	- Understands that interjections are words that express strong feelings or emotions - Understands the poem and its meaning	Poetry Recitation Recite the poem 'Abou Ben Adhem' with expressions and actions 
JANUARY	Unseen Passage (Factual)	—	Unit - 13 Vocabulary	Ch-13 William Tell	—	—	- Forms and uses new words correctly in sentences - Understands that homophones are words that sound the same but have different meanings and spellings. - Understands the story and its main events	Plant today, Prosper tomorrow: Plant a tree at your home and observe it for 15 days then write your observation on a coloured sheet also paste the picture of your plant as well. 
FEBRUARY	REVISION							
MARCH	ANNUAL EXAMINATION							

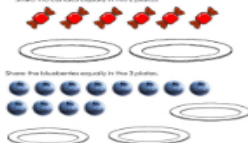
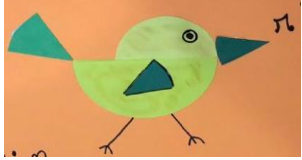
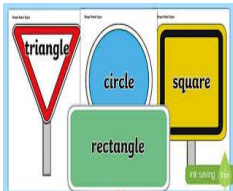
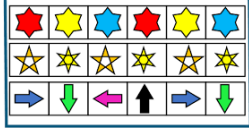
मास	खंड -क	खंड-ख	खंड-ग	खंड -घ			शिक्षण संप्राप्तियाँ	
	पठन कौशल	स्पर्श हिंदी व्याकरण	नवतरंग हिन्दी पाठमाला -3	कथा मंजूषा- 3	सरल हिंदी सुलेख -3	लेखन कौशल	हमने सीखा	सृजन इप्सा गतिविधियाँ
अप्रैल	अपठित गद्यांश	1. भाषा 2. हिंदी के वर्ण 3. मात्राएँ, शब्द तथा वाक्य 4. अशुद्ध शब्दों का शुद्ध रूप	1. सुबह (कविता) 2. आनंदी का जन्मदिन(कहानी)	1. मंत्री का चुनाव	पृ०सं० 2 से 10 तक	22. चित्र वर्णन	- प्रकृति-प्रेम उत्साह, सौन्दर्य का बोध होना। - गरीबों के बारे में सोचना व मन में उनके प्रति दया भाव रखना।	सूर्योदय का मनमोहक दृश्य - सुबह का दृश्य बनाएँ जिसमें सूर्योदय, चिड़िया पक्षी, फूल आदि का वर्णन हो  हमारे रक्षक - अपने स्कूल के माली, गार्ड, आदि के लिए कार्ड बनाओ। 
मई	अपठित गद्यांश	5. संज्ञा 7. वचन 8. सर्वनाम	3. दिल्ली दर्शन (पत्र)	2. राजा का न्याय	पृ०सं० 11 से 20 तक	19. अनुच्छेद लेखन 13. श्रुतभाव ग्रहण	ऐतिहासिक स्थल हमारी संस्कृति और इतिहास को समझने में मदद करते हैं।	मेरी दिल्ली – मेरा गर्व “दिल्ली दर्शन” थीम पर एक छोटा कोना बनाओ। 

मास	खंड -क	खंड-ख	खंड-ग	खंड -घ			शिक्षण संप्राप्तियाँ	
	पठन कौशल	स्पर्श हिंदी व्याकरण	नवतरंग हिन्दी पाठमाला -3	कथा मंजूषा- 3	सरल हिंदी सुलेख -3	लेखन कौशल	हमने सीखा	सृजन इप्सा गतिविधियाँ
जून	ग्रीष्मावकाश							
जुलाई	अपठित गद्यांश	12.मुहावरे (1-8) 11.विलोम शब्द	4. अन्तरिक्ष की सैर (कविता) 5. जादुई पेंसिल (कहानी)	3. संगति का प्रभाव	•पृ०सं० 21 से 30 तक	20. कहानी लेखन	- रात के आकाश में दिखाई देने वाले चाँद-तारों के माध्यम से अंतरिक्ष की जानकारी प्राप्त करना। - गरीबों और ज़रूरतमंदों की मदद करना।	मेरा ग्रह -मेरी कल्पना मेरी दुनिया 2 पंक्तियाँ लिखें – “मेरे ग्रह की खास बात...”और कोई ग्रह बनाओ। 
अगस्त	अपठित गद्यांश	10. क्रिया	6. खेल दिवस(कहानी) 7. मैंने देखा चिड़ियाघर (कविता)	4. आओ और जाओ 5. गंदगी का राक्षस	•पृ०सं० 31 से 40 तक	18.पत्र लेखन * श्रुतभाव ग्रहण	- एकदूसरे की सहायता करना और मिलकर काम करना। - हमने पशुओं की विविधता, उनके गुण और व्यवहार के बारे में जाना।	राज्य पशु -पक्षी : हमारी पहचान अपने राज्य के राज्य पक्षी और पशु का नाम पता कीजिए और चित्र बनाइए। 
सितम्बर	अर्धवार्षिक परीक्षा							
	अपठित गद्यांश	6. लिंग	8.ढका हुआ गमला (कहानी)	6. कौओ की गिनती		22. चित्र वर्णन	- सूझबूझ से सभी चीजों का सही इस्तेमाल करना। - रचनात्मक गतिविधियों के माध्यम से नई चीजें बनाना और संसाधनों का सही उपयोग करना।	हरी-भरी कला अलग-अलग रंग और आकार की पत्तियाँ इकट्ठा करें और उनसे भिन्न-भिन्न आकृतियाँ बनाकर चिपकाइए।

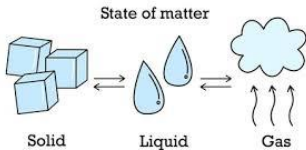
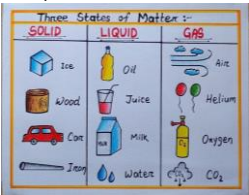
मास	खंड -क	खंड-ख	खंड-ग	खंड -घ			शिक्षण संप्राप्तियाँ	
	पठन कौशल	स्पर्श हिंदी व्याकरण	नवतरंग हिन्दी पाठमाला -3	कथा मंजूषा- 3	सरल हिंदी सुलेख -3	लेखन कौशल	हमने सीखा	सृजन इप्सा गतिविधियाँ
अक्टूबर	अपठित गद्यांश	12. मुहावरे (9-15)	9. रेल की कहानी (लेख)	7. टिपटिपवा	पृ०सं० 2 से 10 तक	19. अनुच्छेद लेखन	- विद्यार्थी रेलगाड़ी के इतिहास की प्रारंभिक जानकारी प्राप्त करना। - विद्यार्थियों ने यातायात के साधनों के महत्व को समझा।	मेट्रो ट्रेन – आधुनिक भारत की रफ़्तार मेट्रो ट्रेन के बारे में जानकारी प्राप्त कीजिए और कक्षा बोर्ड पर लगाइए। 
नवंबर	अपठित गद्यांश	9. विशेषण 11. पर्यायवाची शब्द	10. पहली बारिश (कविता) 11. दोस्ती (नाटक)	8. उड़ने वाला घोड़ा	पृ०सं० 11 से 20 तक	18. पत्र लेखन 20. कहानी लेखन	- बारिश से जुड़े अनुभवों और भावनाओं की अभिव्यक्ति। - वर्षा ऋतु के प्राकृतिक दृश्य और वातावरण का वर्णन करना।	बारिश का पानी – भविष्य की बचत वर्षा जल संचयन (Rain water Harvesting) पर एक मॉडल या पोस्टर तैयार कीजिए।
दिसंबर	अपठित गद्यांश	11. अनेक शब्दों के लिए एक शब्द 11. अनेकार्थक शब्द	12. कौओं की गिनती (किस्सा)	9. नीम का पौधा	पृ०सं० 31 से 40 तक	22. चित्र वर्णन	चतुराई और बुद्धिमानी से हर समस्या का हल खोजना।	पंख है पर उड़ान नहीं कुछ पक्षी ऐसे होते हैं जो उड़ नहीं सकते। ऐसे कुछ पक्षियों की जानकारी प्राप्त कीजिए।
जनवरी	अपठित गद्यांश	13. श्रुतभाव - ग्रहण	-			19. अनुच्छेद लेखन		
फ़रवरी	पुनरावृत्ति							
मार्च	वार्षिक परीक्षा							

MONTHS	MATH SIGHT – 3	THINKING SKILLS-3 (REASONING AND APTITUDE)	LEARNING OUTCOMES	π ONEER'S CLUB ACTIVITIES
APRIL	Ch-1 Numbers	Ch-6 Analogy and Classification	- Identifies as well as reads and writes number names and numerals up to four digits - Expresses a number in expanded and standard forms - Compares numbers and arrange them in ascending and descending order - Identifies the successor and predecessor of a number - Forms greatest and smallest number using given digits - Performs rounding numbers to the nearest 10, 100, and 1000 - Reads and writes Roman numbers up to 39	Brain Teasers - Riddles and Crossword puzzles Number Builder - To Form 4-digit numbers using place value cards 
	Ch-2 Addition 		- Solves addition of four digit numbers with and without regrouping - Finds missing addends in the addition problem - Estimates the sum	Puzzle- - Puzzle of addition  Addition puzzles Smart Addition: - To revise the concept of addition by expanding
MAY	Ch-3 Subtraction 	Ch-1 Alphabet Test	- Identifies the term subtrahend, minuend and difference - Performs subtraction of 4 digit numbers without and with regrouping - Performs subtraction from zeros - Performs addition and subtraction together - Estimates the difference of two numbers	Riddle : - Crack the code  Regrouping numbers: 4- digit numbers Subtraction with Regrouping

MONTHS	MATH SIGHT – 3	THINKING SKILLS-3 (REASONING AND APTITUDE)	LEARNING OUTCOMES	PIONEER'S CLUB ACTIVITIES
JUNE	SUMMER EXAMINATION			
JULY	Ch-4 Multiplication	Ch-3 Coding-Decoding	- Identifies multiplication as repeated addition and as equal grouping convert higher unit of length - Identifies factors and product in multiplication sum - Performs multiplication of 3 digits numbers - Performs multiplications by two digits multipliers	Multiplication Tree: - Draw and design a Multiplication Tree  Magic Lines Multiply: - Line Method Multiplication (2- digit x 2-digit)
	Ch-9 Metric Measures	_____	- Converts higher unit of length , mass and volume to lower unit and vice versa - Adds Metric unit of length, mass and volume - Subtracts Metric unit of length, mass and volume	Metric Magic: Understanding the relationship between Grams and Kilograms
AUGUST	Ch-10 Time	_____	- Reads and writes the time in hours and minutes in both analog and digital clocks - Converts time from one unit to another - Calculates elapsed time - Writes dates and use a calendar in daily life	Fast & Fun Challenge: 1 minute challenge game 
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch12 Data Handling	Ch- 4 Mirror Images	- Reads and creates a pictograph for given data - Organises data using Tally marks	Height Hunt : Measuring Heights and Recording Data 

MONTHS	MATH SIGHT – 3	THINKING SKILLS-3 (REASONING AND APTITUDE)	LEARNING OUTCOMES	PIONEER'S CLUB ACTIVITIES
OCTOBER	Ch- 5 Division 		- Understands the concept of 'Division' and its relation with multiplication as well as the property of division. - Solves sums having remainder - Checks divisions using a formula - Uses the division facts in daily life situations.	Division Tricks: - To Understand division by regrouping Share & Divide: - Equal Sharing Division Activity 
NOVEMBER	Ch-6 Fractions 	Ch- 7 Ranking Test	- Understands the concept of Fractions and able to write fractions as well as comparing the fractional numbers. - Identifies half, one-fourth, three-fourths of a whole in a given picture by paper folding. - Compares the fractions as half, One-fourth, three-fourths by Using numbers/numerals - Finds the fraction of a collection	Fraction Craft Fun: Make a fraction bird. 
	Ch-11 Money 		- Conversion of rupees into paise and paise into rupees and perform all the mathematical operations involving money - Adds and subtracts money - Solves money related problems in day-to-day life	Real-Life Math: To Learn number operations in a known context (making bills)
DECEMBER	Ch-7. Shapes 	Ch-2 Patterns	- Distinguishes between point, line, line segment and Ray - Identifies type of solid and tell the number of faces , edges and vertices - Identifies type of flat shapes and distinguishes them using their properties - Uses the pieces of tangram to create a shape - Locates object using simple directions	Tangram Fun : Make different shapes using tangram pieces 
JANUARY	Ch-8 Symmetry and patterns 	Ch- 5 Embedded Figures	- Recognises symmetrical and asymmetrical figures and completes the mirror image - Identifies symmetry in shapes in real life - Identifies and draws picture patterns - Identifies and forms number patterns - Identifies tiling patterns	Nature's Mirror: Exploring symmetry and pattern in nature 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

	SCIENCE IN DEPTH 3	LEARNING OUTCOMES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
APRIL	Ch- 1 Eating Habits of Animals (EVS) 	- Understands characteristics of animals on the basis of their eating habits - Explores animal interdependence - Classifies animals by food habits - Explains the food chain - Recognizes feeding habits of animals	Collage Making Make a collage on different animals and their specific features for feedings in your scrapbook 
	Ch- 6 Living and Non-living Things (Biology) 	- Identifies natural and man-made things around us - Understands characteristics of living things - Recognizes characteristics of non-living things - Distinguishes between living and non-living things	Living Or Not- Hunt Students have things in our surrounding and classify them as living or non- living 
MAY	Ch-7. Parts of a Plant (Biology)	- Identifies parts of a plant - Explains the functions of all parts of plants - Understands photosynthesis - Differentiates taproot and fibrous root - Understands structure and function of leaf - Observes plant growth and changes - Explains the uses of plants - Understands the function of flowers and seed	Leaf Impression Leaf Vein Tracing on an A-4 size sheet 
JUNE	SUMMER VACATION		
JULY	Ch-2 Safety first (EVS)	- Learns safety rules at home, school, playground, and on the road - Understands first aid and its importance - Learns basic first aid for burns and minor cut - Get to know about the Emergency Services	Be Ready, Be Safe Make a first aid kit 

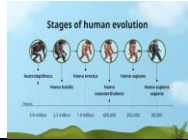
	SCIENCE IN DEPTH 3	LEARNING OUTCOMES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
	Ch-3. Housing and Clothing (EVS)	- Identifies importance of house - Distinguishes between Pucca house and Kutcha house - Understands features of an Ideal house - Recognizes suitable clothes for different weather - Promotes a healthy living environment - Distinguishes between Natural fibres and Man-made fibres.	Home Sweet Home Collect pictures of different types of houses and paste them in your Scrapbook, describing two features of each. 
	Ch- 4 Soil (Biology)	- Understands the composition of soil - Identifies different layers of soil and their characteristics - Explores the process of soil formation over time. - Recognizes different types of soil: sandy, clay, and loamy soil - Identifies humus, clay, silt, sand and gravel - Explains the uses of soil	Soil- A Natural Resource - Find out how the soil absorbs water. - Be a soil sorter. 
AUGUST	Ch-5. Solids, Liquids and Gases (Chemistry) 	- Explores forms of materials: solids, liquids, and gases - Classifies materials based on their types (wood, metal, plastic, etc.) - Distinguishes solids, liquid and gases - Recognizes the transformation of materials from one form to another	Collage Making Observe as many as things around you and collect their pictures and arrange them as solid, liquid and gas and make a collage in your scrapbook 
SEPTEMBER	HALF YEARLY		
OCTOBER	Ch-10 Measurement (Physics) 	- Understands measurement concepts - Measures length, mass, capacity and time - Understands standard and non-standard units of measurement - Applies knowledge of measurement in day to day life	Measure It Correctly - Measuring the length and width of your classroom - Visit a nearby vegetable booth with some elder person find out how does the booth owner weights vegetable and fruits. 

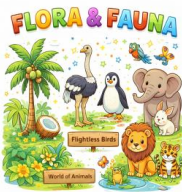
	SCIENCE IN DEPTH 3	LEARNING OUTCOMES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
	Ch- 8 Birds (Biology) 	• Understands the characteristics of different types of birds • Explores water birds and their adaptations • Learns how birds fly • Identifies different types of beaks and feet • Explores birds and their nests	Birdie- Buddy • Collect the feathers of different birds and paste them in your scrapbook. 
NOVEMBER	Ch-9 Our Body (Biology)	• Understands the basic unit of the human body - cell • Studies the organ system and their function • Understands the concept of muscular system, digestive system, respiratory system , circulatory system, nervous system ,excretory system and reproduction system	X-Ray • To show the model of the human skeletal system. 
DECEMBER	Ch- 13 The Sun , Moon and Stars (EVS)	• Identifies different heavenly bodies • Understands the importance of the sun as a source of light and energy • Learns about solar system • Explores the phases of the moon • Recognizes stars, constellations, and their patterns in the night sky • Learns about astronomers	Night Sky • Be a star and a moon gazer. • Draw a diagram of different types of constellation on an A-4 size sheet 
JANUARY	Ch-12 Air , Water and Weather (Biology)	• Understands the factors that affect weather, like the Sun and rain • Explains how weather impacts daily life and activities • Identifies the seasons and their key features • Recognizes the link between weather and seasons • Observes seasonal changes in nature and surroundings • Understands the steps and significance of the water cycle	Weather Detectives • To observe the factors affecting the rate of evaporation. • Make a weekly weather graph and predict the weather.

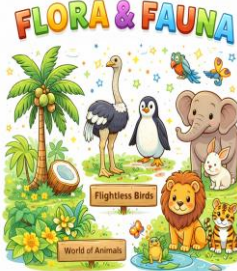
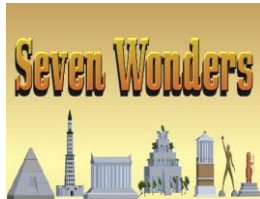
	SCIENCE IN DEPTH 3	LEARNING OUTCOMES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
	Ch-11 Light, Sound and Force (Physics)	- Understands the properties of light and identifies luminous and non-luminous objects - Explains how do shadows form - Explores different type of sound around us - Understands the concept of force and friction - Observes and explains the role of friction in everyday activities	Shady Animals Make shadows of different types of animals with your hands. 
FEBRUARY	REVISION		
MARCH	ANNUAL EXAMINATION		

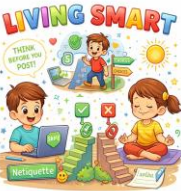
MONTHS	INDIA AND THE WORLD - 3	LEARNING OUTCOMES	Map Skill	ROOTS & ROUTES CLUB ACTIVITIES
APRIL	Ch- 1 Exploring Solar Family Ch-2 Earth- Our Amazing Planet	- Understands the Solar System - Identifies the Family of the Sun - Learns about the Planets, Moons and Asteroids - Explains the Earth, our home Planet - Classifies the features of Planet Earth - Identifies the Importance of taking care of our Planet	—	Hanging Solar System Planting Seeds 
MAY	Ch- 3 Mapping Our Earth (Geography) Ch-4 Incredible India Exploring My Homeland (Geography)	- Understands the Globes and Maps - Types of Maps - Learns about the Importance of Maps - Learns about the locations of states and Union Territories - Different levels of Government - Learns about the states, capitals and Union Territories of India	locate the largest state, smallest state and Union Territories on the Political Map of India	Let's Map It! - Create a map of your classroom - Draw position of different things - Draw symbols to show key features like doors, windows, desks and chairs 
JUNE	SUMMER VACATION			
JULY	Ch-5 Delhi- The Heart of India Ch-6 Mumbai- The City of Dreams Ch-7 Kolkata	- Describes its location, climate and historical background - Lists the important places of Delhi - Describes its location, climate and historical background and be familiar with the important places of Kolkata - Knows about its culture, food and people - Describes its location, climate and historical background and be familiar with the important places of Kolkata - Knows about its culture, food and people	- Locate the place where the India Gate is located - Locate the place which is known as 'The City of Dreams'	VIRTUAL TOUR - Important Places of Delhi, Mumbai  BROCHURE MAKING - Create a brochure with pictures and information about the city's attractions
AUGUST	Ch-9 Exploring our Hi-Tech Cities- Bengaluru and Hyderabad Ch-8 The Gateway of Southern India	- Learns about the Silicon Valley of India - Understands the City of Pearls - Understands the Gateway to Southern States - Learns about the History, Culture and People, Favourite food, Festival and Industries	Mark the Southern States in the political map of India	CREATE A CITY SCRAPBOOK MULTI - LANGUAGE FUN

MONTHS	INDIA AND THE WORLD - 3	LEARNING OUTCOMES	Map Skill	ROOTS & ROUTES CLUB ACTIVITIES
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch- 10 Our National Symbols	- Understands Our National Symbols - Learns about the Importance of these Symbols		TRICOLOUR CRAFT 
OCTOBER	Ch-11 The Air We Share Ch- 12 The Marvel of Water Cycle Ch-13 The Story of Our Food	- Understands the term Environment - Learns about Air, Breathe and Weather - Analysis the Types of Pollution - Learns about the Importance of Water in our Life - Differentiates between different Forms of Water - Knows about the Sources of Water - Understands the Regional Variations in Indian Food and Spices - Learns about the Staple Food	—	PLANT A TREE MY SPICE ALBUM 
NOVEMBER	Ch-14 Diverse Attire- Regional Clothing in India Ch-15 Our Diverse Occupations	- Describes the requirement to wear clothes - Learns about different clothes for special occasion - Learns about traditional dresses - Describes the meaning of an Occupation - Knows about different types of Occupations - Learns about the Contribution of various Professions in the society	—	Fabric Swatch Library Collect all types of fabrics and paste different samples on colourful A4 size sheet.  DEBATE ON DIVERSE OCCUPATION

MONTHS	INDIA AND THE WORLD - 3	LEARNING OUTCOMES	Map Skill	ROOTS & ROUTES CLUB ACTIVITIES
DECEMBER	Ch-16 On the Move- The World of Transport (Geography) Ch-17 When Human Beings Tamed Fire	• Learns about the Different Types of Means of Transport • Knows about the importance of transport. • Learns about the Accidental Discovery of Fire • Knows about how was fire controlled	—	• MAKE A POSTER  • STRIKE AND IGNITE Creating fire through rubbing stones
JANUARY	Ch-18 Beginning of a Settled life	• Understands Settled life and Nomadic life • Knows Transition from Hunter Gatherer to Farm Producer		• CREATE A TIMELINE 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

MONTHS	KNOWLEDGE WALK – 3		WISE VALUES – 3	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
APRIL	- Unit-1 Flora and Fauna  - Unit-2 Tech Time  - Unit-3 Incredible India 	Ch-1. The Wonder Plant Coconut Ch-2. Flightless Birds Ch-3. The World of Animals Ch-4. Know Your Body Ch-5. Specialist Doctors Ch-6. AI in Different Fields Ch-7. Kartavya Path Ch-8. Freedom Fighters of India Ch-9 India's First Achievers	1. God, I Thank You 2. Three Birthday Gifts	- Understands the importance and uses of useful plants in daily life. - Identifies different types of birds and their special features. - Explores animals and their habitats. - Identifies the basic parts and functions of the human body. - Recognizes the role of different specialist doctors. - Understands the use of technology and Artificial Intelligence in daily life. - Develops awareness about important national places and their significance. - Appreciates the contribution of national heroes towards the country. - Recognizes the achievements of great Indians who created history.	Unsung Heroes speak (Role play)  Diagnosis diaries (Case study) 
MAY	- Unit-4 Global Glimpses  - Unit-5 Play and Fun	Ch-10 Famous Structures Ch-11 World Continents Ch-12. Sports and Their Countries Ch-13 Adventure Sports Ch-14 Cartoon Films' Trivia	3.. Seeds of Hard Work	- Identifies famous structures of the world and their importance. - Recognizes different continents of the world and their locations. - Associates popular sports with the countries they belong to. - Understands different types of adventure sports and their importance. - Enhances general knowledge through information about cartoon films.	Sports Explorer
JUNE	SUMMER VACATION				
JULY	- Unit-6 Tales and Tunes - Unit-7 Aptitude Test 	Ch- 15 Languages in India Ch-16 Famous Books and Authors Ch-17 Patterns Ch-18 Analogy and Classification Ch-19 Alphabet Test	4. The Power of Honesty 5. Nurturing Kindness	- Recognizes different languages spoken in India. - Identifies famous books and their authors. - Develops logical thinking through pattern recognition. - Enhances reasoning skills using analogy and classification activities. - Improves thinking ability through alphabet-based exercises.	Speakathon (Quiz) 

MONTHS	KNOWLEDGE WALK – 3		WISE VALUES – 3	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
AUGUST	- Unit-8 Living Smart  - Unit-9 Our Green Home 	Ch-20 All About Money Ch-21 Ayurveda Ch-22 Martial Art Ch-23 The Three R's Ch-24 Save Water	6. Rani and the Tiny Seed	- Understands the importance and uses of money in daily life. - Gains awareness about Ayurveda and healthy living practices. - Identifies different types of martial arts and their benefits. - Understands the concept of Reduce, Reuse and Recycle for environmental protection. - Develops awareness about the importance of saving water.	Healing From Home (identification activity) 
SEPTEMBER	HALF YEARLY EXAMINATION				
	Unit-1 Flora and Fauna 	Ch-25 Tiny Creatures Ch-26 Amazing Plant Ch-27 Reptiles	7. Our Mother Earth	- Identifies tiny creatures found in the surroundings and understands their importance. - Explores different types of plants and their special features. - Recognizes reptiles and understands their characteristics and habitats.	Travel tales live 
OCTOBER	- Unit-2 Tech Time!  - Unit-3 Incredible India  - Unit-4 Global Glimpses	Ch-28 Famous Indian Scientists Ch- 29. Space Frontiers Ch-30 Inventions and Inventors Ch-31 Cities on the Riverbanks Ch-32 States and Union Territories Ch-33 Cities and Their Landmarks Ch-34 Seven Wonders Ch-35 Countries and Currencies	8.Mother Teresa 9. Grandma's Little Helper	- Identifies famous Indian scientists and their contributions. - Develops awareness about space exploration and space missions. - Recognizes important inventions and their inventors. - Identifies important cities located on riverbanks in India. - Recognizes Indian states and union territories. - Associates famous cities with their well-known landmarks. - Identifies the Seven Wonders of the World. - Associates different countries with their currencies.	Seven wonders recall (memory game) 

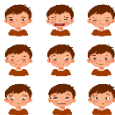
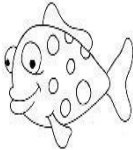
MONTHS	KNOWLEDGE WALK – 3		WISE VALUES – 3	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
NOVEMBER	- Unit-5 Play and Fun  - Unit-6 Tales and Tunes  - Unit-7 Aptitude Test	Ch-36 Sports Terms Ch-37 Famous Sportspersons of India Ch-38 Dance Forms of the World Ch-39 Guess the Word Ch-40 Synonyms and Antonyms Ch-41 Grouping of Figures and Mirror Image Ch-42 Geometrical Shapes Ch-43 Embedded Figures	10.Preserving Nature	- Learn common terms related to different sports. - Identifies famous Indian sportspersons and their achievements. - Recognizes various dance forms around the world. - Enhances vocabulary and word recognition skills. - Develops language skills through Understanding synonyms and antonyms. - Improves reasoning ability through grouping and mirror image activities. - Identifies different geometrical shapes. - Develops observation skills by Identifying embedded figures.	Rhythmn relay (Quiz) 
DECEMBER	- Unit-8 Living Smart  - Unit-9 Our Green Home	Ch-44 Righteous Rohit Ch-45 Let's Begin with Yoga Ch-46 Netiquette Ch-47 In the Park	11.The Magic Word	- Develops moral values and Understands the importance of right behaviour. - Understands the importance of yoga for a healthy lifestyle. - Learns appropriate and responsible behaviour while using the internet. - Develops awareness about nature and caring for surroundings.	Wellness Minutes 
JANUARY	REVISION				
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	CODE GPT-3	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
APRIL	Ch-1 Computer Hardware and software 	- Computer Hardware - Computer Software	- Identifies different parts of computer hardware - Understands that hardware is the physical parts of a computer that we can see and touch. - Understands that software is a set of programs that tell the computer what to do.	CLASS ACTIVITY - Show and Tell Activity LAB ACTIVITY - Do Lab Activity given on Page No. 17 DISCOVER MORE AI Accelerators: Intel launched Xeon 600 chips, and specialized AI NPUs with 40+ TOPS are now standard in new Copilot+ PCs
MAY	Ch-2 Windows 10 	- Windows 10 Desktop - Task View - Control Buttons	- Understands that Windows 10 is an operating system that helps us use the computer. - Explains the use of the Task View button - Open and close a program using control buttons.	ACTIVITY Guess Icons Activity: - Desktop Identification Activity - Do SDG Activity given on Page No. 28 DISCOVER MORE Touch-optimized interface: Windows 10 introduced a touch-optimized interface known as tablet mode, allowing for a more intuitive experience on touch-enabled devices
JUNE	SUMMER VACATION			
JULY	Ch-3 Lets Learn Paint 3D 	- Paint 3D - Starting paint 3d - Components of paint 3D Windows - Create 2D Shapes - Create 3D Shapes - Selecting a shape - Rotating of a 3D Shape - Changing Colour of a Shape - Adding Text - Saving the Drawing - Opening a Saved Drawing	- Start and open Paint 3D from the Start menu - Select a shape and move it on the canvas - Add text to a drawing using the Text tool - Develops creativity and confidence in digital drawing.	LAB ACTIVITY - Dirty water and bad toilets make people sick. Let's keep our planet healthy! Design a cool poster using Paint 3D to spread the word about staying clean and safe. - Do activity given on page no 39
	Ch-4 Editing in word 2019 	- Using of Word 2019 - Components of Word 2019 Window - Selecting the Text - Editing the text - Saving a Document - Opening a Saved Document - Exiting Word	- Explains the uses of Word 2019 in daily life - Select text using the mouse. - Save a document properly. - Open a saved document. - Exit Word 2019 safely.	LAB ACTIVITY - Typing Practice Activity- Write 10 lines on myself - Do activity given on page no 50
AUGUST	Ch-5 Formatting in Word 2019	- Applying Bold, Italic or Underline - Changing Font, size and font colour - Text effect - Aligning the Text	- Change font style, font size, and font colour. - Align text (Left, Center, Right). - Apply shading to highlight selected text. - Develops neat presentation skills in documents.	LAB ACTIVITY Do activity given on page no 60

MONTHS	CODE GPT-3	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
		- Applying borders - Applying shading to the Selected Text - Adding Bullets and Numbering		DISCOVER MORE: Digital Pen Features: Improved drawing and handwriting capabilities, allowing for a more natural writing experience.
SEPTEMBER	HALF YEARLY EXAMINATION			
OCTOBER	Ch-6 Internet 	- What is Internet - Uses of Internet - Requirement for an Internet - Internet Terms - Disadvantages of Internet - Internet Etiquettes	- Explains that the Internet connects computers around the world. - Lists different uses of the Internet - Understands simple Internet terms like website, webpage, browser, and email - Develops safe and responsible Internet habits	ACTIVITY Matching Activity: Match internet terms on board. Group Discussion: Class group discussion on Internet Etiquettes.
OCTOBER	Ch-7 Stepwise Thinking 	- Simple Instruction - Decision Making - Loops - Understanding Programs	- Arranges steps of daily activities in correct order. - Identifies simple decisions in daily life - Gives examples of repeated actions	ACTIVITY Loop Activity (Fun Action Game) Ask students to jump 3 times or clap 5 times. Explain that repeating an action is called a loop.
NOVEMBER	Ch-8 Lets Learn Scratch 	- Scratch - Components of Scratch Window - Blocks - Adding a sprite - Changing the backdrop - Changing Appearance of the Sprite - Creating a new project - Saving a Project - Opening a Project - Exiting Scratch	- Identifies the main components of the Scratch window - Understands that blocks are instructions that fit together like puzzle pieces. - Creates a new project in Scratch. - Saves a project properly. - Opens a saved project.	LAB ACTIVITY Do Activity given on page no 91, 94
DECEMBER	Ch-9 Google Blockly Games 	- Starting Blockly - Puzzle Game - Maze Game	- Starts and open Blockly Games properly. - Drags and drop blocks to solve problems. - Understands that instructions must be in the correct order.	ACTIVITY - Draw a maze on a piece of cardboard with a pen (Hint- Book page no 102) DISCOVER MORE - Blockly was developed by google, specifically by Neil and Google developer team

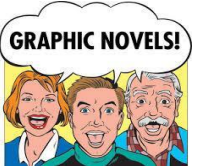
MONTHS	CODE GPT-3	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
JANUARY	Ch-10 AI-Enabeled Devices AI VS HUMAN 	• Smartphones • Smartwatches • Chatbot • Smart TVs • Smart Doorbells • Driverless Cars • Smart Speakers	• Identifies different AI-enabled devices used in daily life • Explains how smartphones use AI • Knows that a chatbot answers questions	ACTIVITY • Show and Tell Activity on different types of AI devices • Do activity given on page no 112
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

	LEARNING OUTCOMES - I can engage in a variety of visual art experiences. - I can Understands and evaluate how the specific visual arts convey meaning. - I can use a variety of art making tools, share them with others, and use them safely.		- I can explain the process of making art while creating. - I can categorize artwork based on themes. - I can show curiosity and ask questions about works of art.	
	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-3	SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
APRIL	- Smiling Butterfly (Pg. No. 4) - My Dream House (Pg. No. 5) - Tootsy Toucans (Pg. No. 6)	- Hairstyles - Tree House 	- Butterfly - Feeding Frenzy	RABINDRANATH TAGORE 
MAY	- Special Gift Box (Pg. No.7) - Dashing Dolphi (Pg. No. 8) - High-Rise Helicopter (Pg. No. 9)	Fruit Basket 	Save Tree Save Earth	
JUNE	SUMMER VACATION			
JULY	- Pinocchio (Pg. No. 13) - Tree of Life (Pg. No. 10) - Flower (Pg. No. 11)	- Sunflower  - Vegetables Basket  - Flower Vase	- Folk Art - Seascape	
AUGUST	Eid Mubarak (Pg. No. 14) Cock-a-doodle -doo (Pg. No. 15)	- TurtleUnder The Water - Might Mouse 	- Design a Wall Plate - Rongoli - Assessment-1	JAMINI ROY 
SEPTEMBER	HALF YEARLY EXAMINATION			

	LEARNING OUTCOMES - I can engage in a variety of visual art experiences. - I can Understands and evaluate how the specific visual arts convey meaning. - I can use a variety of art making tools, share them with others, and use them safely.		- I can explain the process of making art while creating. - I can categorize artwork based on themes. - I can show curiosity and ask questions about works of art.	
	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-3	SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
OCTOBER	- Magical House (Pg. No.19) - Baby Elephant (Pg. No. 20) - Diwali (Pg.No.22)	—	Craft Stick Fairy	PABLO PICASSO 
NOVEMBER	- Warli Art (Pg. No. 21) - Floating Swan (Pg.No.23)	- Warli Art  - Facial expressions 	- Flower Vase - Tribal Mask	—
DECEMBER	- Pongal (Pg. No. 24) - Birdie (Pg. No. 27)	- Parrot - Landscape 	- Paper Ants - Happy Holi	VINCENT VAN GOGH 
JANUARY	- Thorny Desert (Pg.No.30-31) - Beyond The Frame (Pg. No.38)	Polka Dots Fish 	Assessment-2	ROMERO BRITO 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LET'S WRITE CURSIVE -6	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –4	BUTTERFLY - 4	SUPPLEMENTARY READER (KUSHTI KID)			
APRIL	Unseen Passage (Factual)	Paragraph Writing	Unit - 4 Adjectives Unit - 6 Time and Tenses	Ch- 1 Stopping by Woods on a Snowy Evening (Poem) Ch- 2 Where Go the Boats? (Poem)	Ch-1 No Entry Ch-2 Madamji vs Masterji	Pages: 2-10	- Identifies and define different types of adjectives - Appreciates the imagery and themes in Frost's poem - Develops listening and reading comprehension skills - Identifies the poet's use of imagery, similes, and subtle observation - Learns to paraphrase a poem - Understands the Time-line	Poetry Exploration: - Research about the poet 'Robert Frost' on internet and write the information on an A-4 coloured sheet. Also, decorate it  beautifully. Dear Period - Drop Everything and Read 
MAY	Unseen Passage (Inferential)	Picture Composition	Unit – 2 Articles :a, an, the Modals	Ch- 3 Sudha Murty	Ch- 3 Dhobi Pachad Ch-4 No Thank You , No Sorry	Pages:11-25	- Understands the rules for definite and indefinite articles - Recalls and identifies different modals and their functions - Recognizes and uses articles to describe the sentence effectively - Understands Sudha Murty's life, achievements, and values	Picture Talk with Articles- Students will describe the given picture with the help of the correct article.
JUNE	SUMMER VACATION							

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LET'S WRITE CURSIVE -6	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –4	BUTTERFLY - 4	SUPPLEMENTARY READER (KUSHTI KID)			
JULY	Unseen Passage (Evaluative)	- Diary Entry - Letter Writing- Informal	Unit - 5 Verbs Unit - 7 Adverbs	Ch-4 A Bird Came Down The Walk (Poem) Ch- 5 Dusk Ch- 6 Helen Keller	Ch- 5 Punishment Toffees Ch - 6 Kitchen Calling	Pages:26-40	- Recalls and revises the definition and types of verbs - Develop comprehension skills by interpreting the poet's observations of nature - Learn about Helen Keller's life, challenges, and achievements - Learns to identify different types of adverbs - Understands the theme of the poem	Epilogue Writing- Different climax to the story- 'Dusk'. 
AUGUST	Unseen Passage (Argumentative)	Descriptive Writing	Unit-3 Pronouns Unit - 12 The Sentence	Ch-7 The Cherry Tree	Ch- 7 Mango Make - up Ch - 8 Just Warm – ups		- Understands the story and main events in 'The Cherry Tree' - Recognizes and using pronouns to replace nouns effectively - Learns to describe the events using Descriptive Writing - Understands the formation of sentences	Plant today, Prosper tomorrow: Plant a tree at your home and observe it for 15 days then write your observation on a coloured sheet also paste the picture of your plant as well. 
SEPTEMBER	HALF YEARLY EXAMINATION							
	Unseen Passage (Descriptive)	- Story Writing - Letter Writing- Formal	Future Indefinite Tense	Ch-8 Charlie and the Chocolate Factory	—	Pages: 2-10	Recalls and revises the definition and role of future tense in sentences	Role-Play Enactment of the characters in the story 'Charlie and the Chocolate Factory'

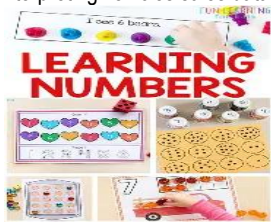
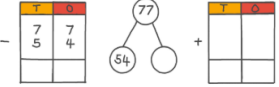
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LET'S WRITE CURSIVE -6	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –4	BUTTERFLY - 4	SUPPLEMENTARY READER (KUSHTI KID)			
	—	—	—	—	—	—	- Enhances sentence tenses by using adverbs appropriately - Understands the story, its characters, and the moral lessons	Rhymester Master Recitation of humorous verses
OCTOBER	Unseen Passage (Discursive)	- Letter Writing- Informal - Paragraph Writing	Unit - 9 Conjunctions Unit-1 Nouns Subject-verb Agreement	Ch-9 Imagination Ch-10 The Invisible Man	Ch- 9 Sick and Tired Ch- 10 Face – off	Pages: 11-20	- Understands the structure and tone of an informal letter for personal communication. - Understands the theme of imagination - Analyzes themes such as science, curiosity, and consequences of experimentation - Understands the correct use of verb according to the subject - Identifies and using conjunctions to connect words, phrases, or clauses in sentences	Stereo-Chunks - Show a short video on 'The Invisible Man'.  - Imagine yourself as the monitor of your class. What changes will you make to improve the cleanliness and decorum of the classroom? Write at least five sentences.
NOVEMBER	Unseen Passage (Inferential)	Thank-you Note	Unit - 8 Prepositions Unit-13 Antonyms	Ch- 11 Black Beauty	Ch- 11 Escape Artists Ch - 12 Case Dismissed!	Pages: 21-30	- Identifies and use prepositions of time, place, and direction correctly - Constructs grammatically correct sentences using appropriate prepositions - Understands and Applies antonyms in appropriate contexts.	Graphic-Novels  Make a timeline of key events in the story 'Black Beauty'.

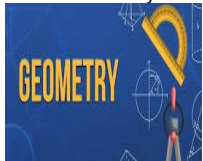
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LET'S WRITE CURSIVE -6	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –4	BUTTERFLY - 4	SUPPLEMENTARY READER (KUSHTI KID)			
DECEMBER	Unseen Passage (Evaluative)	Message Writing	Unit - 13 Vocabulary - Verbs - Adverbs	Ch-12 Eklavya	Ch- 13 Knocked Out Ch- 14 Kushti Kid	Pages: 31-40	- Understands how to express personal thoughts and feelings in a message writing - Applies the correct tense forms in speaking and writing for clarity of time - Understands the story of Eklavya, focusing on his dedication, determination, and respect for his guru	Freeze-Frames  Act out Eklavya's training or key moments from the story.
JANUARY	Unseen Passage (Factual)	—	Unit - 10 Interjections Unit - 11 Punctuation	Ch-13 Dr Homi Jehangir Bhabha	Ch- 15 A Different Dangal	—	- Uses interjections to express emotions in sentences - Applies punctuation and capital letters correctly in writing - Understands the life, achievements, and contributions of Dr Homi Jehangir Bhabha to science and India's nuclear program	Word Chain Game Last Letter of one word starts the next word.
FEBRUARY	REVISION							
MARCH	ANNUAL EXAMINATION							

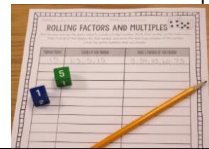
मास	खंड -क	खंड -ख	खंड -ग		खंड -घ		हमने सीखा	सृजन इप्सा गतिविधियाँ
	पठन कौशल	स्पर्श हिंदी व्याकरण (हिंदी व्याकरण -4)	साहित्य		सरल हिंदी सुलेख -7, 8	लेखन कौशल		
			नवतरंग हिंदी पाठमाला-4	कथा मंजूषा - 4				
अप्रैल	● अपठित गद्यांश	1. भाषा और व्याकरण 2. वर्ण, वर्णमाला और मात्रा 3. शब्द 4. संज्ञा	1.नया सवेरा लाना तुम (कविता) 2. ईमानदारी का फल (कहानी)	पाठ 1 – असली हकदार	पृष्ठ:2-10	चित्र वर्णन	● समय का महत्व समझना ● हमने सीखा कि ईमानदारी का फल अंत में अच्छा मिलता है। ● विद्यार्थियों ने चित्र के आधार पर अपनी कल्पना शक्ति का विकास करना सीख	● घड़ी बनाओ समय पहचानें घड़ी का चित्र बनाओ  ● सच्चाई की राह ,गाँधी जी के साथ गाँधीजी की ईमानदारी से जुड़ी कहानी कक्षा में सुनाना ।
मई	● अपठित गद्यांश	4. (क) लिंग, 4. (ख) वचन	3. दादा जी का पत्र (पत्र) 4. हिमालय (कविता)	पाठ 2 – पेड़ हमारे मित्र	पृष्ठ:11-25	अनुच्छेद लेखन	● प्रसिद्ध बिस्वनाथ घाट प्रकृति और संस्कृति से भरपूर एक अद्भुत स्थान है। ● विद्यार्थियों में कठिनाइयों से लड़ने का आत्मविश्वास विकसित हुआ। ● विद्यार्थियों ने सकारात्मक और प्रेरक मूल्यों को अपनाना सीखा।	● भारत को जानें, जानकारी बढ़ाएं भारत के किन्हीं तीन प्रसिद्ध पर्यटक स्थलों की जानकारी प्राप्त कीजिए और उनके बारे में A4 पर लिखकर कक्षा में लगाइए। 
जून	ग्रीष्मावकाश							

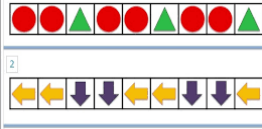
जुलाई	अपठित गद्यांश	5. सर्वनाम 6. विशेषण	5. बबलू बेमिसाल (कहानी) 6. आसमान से ऊँचे हौसले (एकांकी)	पाठ 3 – ईमानदार रामू	पृष्ठ:26-35	16. कहानी लेखन	- हर बात को सही तरीके से समझना और उस पर सोच-समझकर अमल करना। - धैर्य और लगन से कठिन-से-कठिन लक्ष्य भी प्राप्त किए जा सकते हैं।	ऊँचे पर्वत ,गहरा ज्ञान प्रसिद्ध पर्वतों की जानकारी प्राप्त करके चित्र चिपकाइए। 
अगस्त	अपठित गद्यांश	7. क्रिया 8. क्रियाविशेषण	7. अपना देश (कविता) 8. टेलीफोन बेल से सेल तक (विज्ञान लेख)	पाठ 4 – रसगुल्ले की जड़	पृष्ठ:36-40	20 . पत्र लेखन (अनौपचारिक)	- भारत की सबसे बड़ी विशेषता विविधता में एकता है, जहाँ विभिन्न धर्मों, भाषाओं और संस्कृतियों के लोग एक साथ रहते हैं। - राष्ट्रीय ध्वज और राष्ट्रीय प्रतीकों का सम्मान करना। - अनुभव के द्वारा ज्ञान बढ़ाना ।	सीखें संचार, बढ़ाएं ज्ञान 'संचार के साधन' का चार्ट बनाओ। 
सितम्बर	अर्धवार्षिक परीक्षा							
	अपठित गद्यांश	9. विस्मयादिबोधक 10.योजक (समुच्चयबोधक)	9. अतिथि की भाषा (कहानी)	पाठ 5 – शहजादी के जूते	पृष्ठ:2-10	चित्र वर्णन 17. संवाद लेखन	- भाषा से व्यक्ति की पहचान करना। - संवाद कौशल विकसित करना।	अतिथि का सत्कार हमारा संस्कार 'अतिथि देवो भवः' विषय पर कविता सुनाएं। 
अक्टूबर	अपठित गद्यांश	11. संबंधसूचक 12. वर्तनी	10. ऐसा कमाल (कविता) 11. कहानी कब खत्म होगी? (किस्सा)	पाठ 6 – घमंडी हाथी	पृष्ठ:11-20	20. पत्र लेखन (औपचारिक) 19. निबंध लेखन	बुद्धिमानी और चतुराई से किसी भी समस्या का समाधान करना।	चतुराई से जीती , हर लड़ाई पंचतंत्र की एक कहानी अपनी कक्षा में सुनाएं। 

नवम्बर	अपठित गद्यांश	13. वाक्य, (क) विराम चिह्न (ख) शुद्ध वाक्य	12. हृदय परिवर्तन (कहानी) 13. एक रात सपने में (कविता)	पाठ 7 – गुरु नानक देव	पृष्ठ:21-30	18. अनुच्छेद लेखन 16.. कहानी लेखन	- तारों और चाँद को देखकर हमारी कल्पनाएँ कैसे उड़ान भर सकती हैं। - सच्ची जात प्रेम और अच्छाई से होती है।	'एक रात अपने सपने' में कविता गायन
दिसम्बर	अपठित गद्यांश	14. शब्द और अर्थ (क) पर्याय (ख) विलोम (ग) अनेकार्थी शब्द	14. लापता पानी (लेख)	पाठ 8 – असली धन पाठ 9 – खिचड़ी भाषा	पृष्ठ:31-35	20. पत्र लेखन (औपचारिक)	पानी का महत्व समझकर उसे व्यर्थ नहीं बहाना और पानी बचाना।	जल है तो कल है 'पानी बचाओ' विषय पर आधारित एक स्लोगन लिखिए 
जनवरी	अपठित गद्यांश	15. मुहावरे	पुनरावृत्ति	पाठ 10 – गीत का कमाल	पृष्ठ:36-40	—	- मुहावरों और लोकोक्तियों का प्रयोग करना सीखा। - विद्यार्थियों ने पाठ से अपने विचार व्यक्त करना और निर्णय लेना सीखा।	- मुहावरों से भाषा बने मजेदार - चित्रात्मक मुहावरे 
फरवरी	पुनरावृत्ति							
मार्च	वार्षिक परीक्षा							

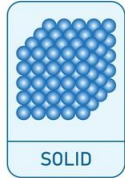
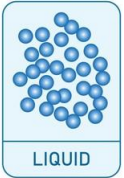
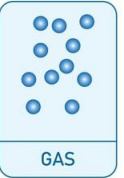
MONTHS	Math Sight-4	Thinking Skills-4 (REASONING AND APTITUDE)	LEARNING OUTCOMES	π ONEER'S CLUB ACTIVITIES
APRIL	Ch-1 Large Numbers	—	- Identifies the numerals of 5 and 6- digits, the numerals and the corresponding numbers in words - Identifies successor and predecessor of a number - Identifies the place value and face value of digits in 5-digit and 6-digit numbers - Rounds off the numbers to nearest tens, hundreds and thousands - Identifies the Roman Numerals within 39 - Learns about how to apply the numbers concepts in day-to-day life situations	Number Fun: A Number Puzzle Digit Builder: To form 4-digit numbers from any 4-digits and to compare them Numbers activity : Interpreting vehicles sales data 
	Ch-2 Addition 	—	- Learns about add numbers without/with carry over - Applies properties of addition in solving an addition problem - Solves real-life problem involving estimation of sum	Square Magic: Arrange numbers in a square so that the sums of each row, column, and diagonal are the same. 
MAY	Ch – 3 Subtraction	Ch-2 Coding- Decoding	- Subtracts number with/without borrowing - Understands subtraction as inverse operation of addition and solve sums using both - Estimates the difference of two given numbers - Finds the missing number - Masters the skill to solve the statement sums	Number Cards: Flashcards to show addition and subtraction. Check & Solve: To understand the concept of checking subtraction by addition CHECKING TWO - DIGIT SUBTRACTION PROBLEMS BY ADDING 
JUNE	SUMMER VACATION			

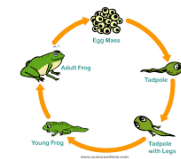
MONTHS	Math Sight-4	Thinking Skills-4 (REASONING AND APTITUDE)	LEARNING OUTCOMES	π ONEER'S CLUB ACTIVITIES
JULY	Ch-4 Multiplication 	—	- Explains the terms 'multiplicand', 'multiplier' and 'product' - Multiplies a 3-digit number by 2-digit number or a 3-digit number by 3-digit number. - Multiplies numbers with 10s, 100s, and 1000s. - Applies quick ways to multiply - Performs lattice multiplication. - Uses multiplication to solve real life problems.	Tic-Tac-Multiply: Multiplication Tic-Tac-Toe 
	Ch-5 Division 	—	- Divides 4 -digit or 5- digit number by 2- digit or 3- digit number - Knows the properties of division - Learns the practical application of division in daily life - Creates real life situations based on mathematical operations and solving them - Estimates addition subtraction multiplication and division	Bingo Math: Division Bingo 
	Ch-14 Data Handling 	Ch-3 Mirror Images	- Draws and interprets bar graph, circle graph, pictographs and line graph - Interprets the information given in pictorial representation - Understands the concept of Tally Marks	Snooker Stats : Interpret and analyze snooker tournament results using charts and tables to understand data
AUGUST	Ch-13 Money 	Ch-4 Alphabet Test	- Understands the value of money - Learns to handle the money - Understands to solve simple day to day problems related to money	Ticket Tally : Finding total Ticket Cost from a table Treasure Coins : To collect old coins or their images 
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch-9 Geometry 	—	- Distinguishes between a point, line, line segment and a ray - Identifies closed and open figures - Understands how to draw and classify different types of angles - Understands how to draw a circle with given radius or diameter - Finds perimeter and area of rectangle and square - Explains about mirror images, solid objects, angles, and map	Shape Art : Draw a Geometric Art Project 

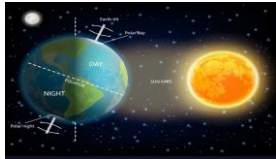
MONTHS	Math Sight-4	Thinking Skills-4 (REASONING AND APTITUDE)	LEARNING OUTCOMES	PIONEER'S CLUB ACTIVITIES
OCTOBER	Ch-6 Factors and Multiples	Ch-5 Embedded Figures	- Recognizes and determine the multiples and factors of a number - Identifies odd, even, prime, composite and co-primes - Determines the divisibility of a number - Finds out the LCM and HCF by various methods	Factor Fun: To find Multiples and Factors of different numbers. Dice & multiply: Factors and Multiples dice game 
	Ch-7 Understanding Fractions		- Explains about half and quarter - Identifies classified fractions - Performs conversion of improper fraction into mixed number and vice versa - Expresses the fraction in simplest form - Compares and ordering the fractions - Adds and subtracts fraction - Solves the problems of fractions in real life situations	Fraction Wheel : Make a Fraction Rotating Wheel 
NOVEMBER	Ch-8 Decimals		- Reads and write decimals. - Understands the place value of decimal fractions - Identifies the different types of decimal fractions - Adds and subtracts decimal fractions - Understands how to solve the day-to-day problems related to money and measurements	Decimal Detectives : Explore how decimals are used in real-life situations like money, measurements, and data.
	Ch-11 Metric Measures	Ch- 7 Analogy and Classification	- Identifies and recognize different units of measures - Understands and state the relation between the units of length mass and capacity - Understands convert from higher to lower and vice versa - Learns apply the knowledge to solve the day-to-day problems related to metric measures	Mass Matters : Learn how to measure the weight of objects using standard units like grams and kilograms. Fill & Count : Determine how many smaller vessels are needed to fill larger ones to understand capacity and measurement.
DECEMBER	Ch-12 Time 	Ch- 6 Direction Sense Test	- Understands read the time in hours, minutes and seconds. - Understands the concept how to write the time using am and pm - Reads and writes according to 24 hours' time - Understands the elapsed to time - Understands the relation between a day week month and year	Tick Tick Tick : Practice reading clocks and calculating time durations accurately through fun exercises. Spin Time : Make a Time and Calendar Spinner

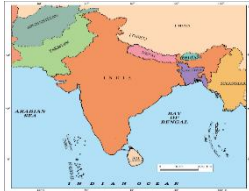
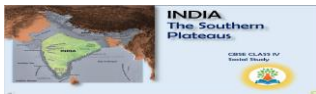
MONTHS	Math Sight-4	Thinking Skills-4 (REASONING AND APTITUDE)	LEARNING OUTCOMES	<i>PI</i> ONEER'S CLUB ACTIVITIES
JANUARY	Ch-10 Patterns	Ch- 1 Patterns	• Learns about leap year Identifies and forms patterns in numbers and letters • Creates number tower following a pattern • Creates patterns using addition and multiplication • Explains about creating patterns using objects • Identifies tessellation and creates a tessellating pattern	• Pattern Spin : Rotate and Repeat game 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

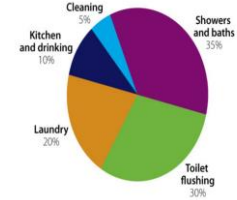
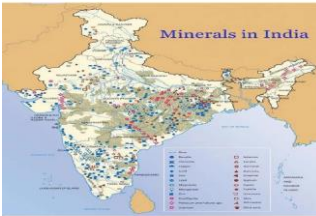
MONTHS	SCIENCE IN DEPTH	LEARNING OUTCOMES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
APRIL	Ch-1 Food and Digestion (Biology)	- Understands the importance of food and its different components - Identifies various methods of food preparation and preservation - Explains the journey of food through our body during digestion - Describes the process of digestion and the role of different body parts - Recognizes different sources of nutrients and their functions in the body - Learns healthy food habits	Eat Healthy, Be Healthy! - Decoration of a paper plate with the pictures of food items to show a balanced diet. - To show that starch breaks down into sugar by the action of saliva. 
	Ch-2 Teeth and Microbes (Biology)	- Identifies the different sets of teeth in humans. - Recognizes the types of teeth and their functions (incisors, canines, premolars and molars). - Describes the structure of a tooth and its parts. - Explains the importance of caring for teeth to maintain oral health. - Understands the role of microbes in tooth decay and the importance of hygiene	Brush, Floss, Smile More! - Show the slides of microbes under the microscope - Make a structure of tooth with the help of clay. 
MAY	Ch-3 Safety and First Aid (Physics)	- Understands the importance of safety and avoiding accidents - Identifies safety measures for road, home, and school - Explains the concept of first aid and its importance in emergencies - Describes how to prepare a first aid box with essential items - Recognizes basic first aid practices for common injuries	Be Ready, Be Safe! - Make a collage of pictures of things that cause accidents at home and paste it on an A4 size sheet. - Prepare a First Aid kit 
JUNE	SUMMER VACATION		
JULY	Ch-4 Clothing For Us (EVS)	- Understands importance of clothes - Distinguishes between natural and synthetic fibres and fabrics - Understands the factors influencing the choice of clothes - Identifies type of clothes according to the need, occasion and work - Learns taking care and storage of clothes	Fibre to Fabric! - Collect different types of fabric e.g. cotton, wool, synthetic and paste on an A4 sheet. - Make yarn from cotton. 

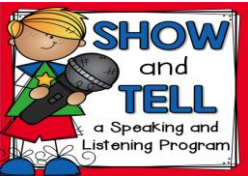
	Ch-5 Matter and Its States (Chemistry)	- Understands the three states of matter: solid, liquid, and gas. - Differentiates between solids, liquids and gases - Explains the changes in the states of matter (melting, freezing, condensation, evaporation). - Identifies soluble and insoluble substances - Differentiates between saturated and unsaturated solution	Molecules Move, Matters Change! On the basis of molecular arrangement, make a model of solid, liquid and gas    shutterstock.com - 2213509885
AUGUST	Ch-6 Soil (EVS)	- Understands the importance and formation of soil - Recognises different types of soil - Understands composition of soil and soil profile (layers of soil) - Describes soil erosion and its causes - Understands importance of soil conservation	Dig in, Learn More! Observe the texture, colour and type of soil in your school garden and make a report. 
	Ch-7 Green Plants: The Food Producers (Biology)	- Understands the process of photosynthesis in plants - Describes the structure of leaf - Recognises different food storing parts of a plant - Understands Special Plants: Non-green plants and parasitic plants - Explains interdependence of plants and animals - Describes food chain - Distinguishes between herbivores, carnivores and omnivores	Collect, Press, Discover! - Show the presence of starch in potato with the help of iodine test. - Paste a dried leaf in notebook and label its parts. 
SEPTEMBER	HALF YEARLY EXAMINATION		
OCTOBER	Ch-8 Plants: Growth and Survival (Biology)	- Understands the concept of habitat and how plants adapt to their environment - Identifies different types of plants based on their habitat, including terrestrial and aquatic plants - Describes the unique adaptations of terrestrial plants to survive in hilly regions, plains, dry deserts and coastal regions - Explains how aquatic plants are adapted to live in water - Differentiates between floating plants, fixed plants and underwater plants - Recognizes different types of plants and their special adaptations for survival	Nature's Survivors! Observe different types of plants around you and mention their adaptations in notebook 

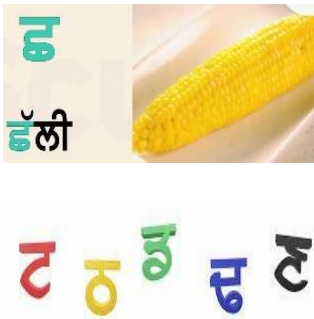
	Ch-9 Animals: Growth and multiplication (Biology)	- Identifies animals that lay eggs and animals that give birth - Explains the structure of an egg - Describes reproduction in egg-laying animals - Understands the characteristics of mammals and how they reproduce - Explains the concept of parental care in animals - Recognizes the different methods of reproduction and the role of parents in raising offspring	From Tiny To Mighty! - Draw life cycle of frog on an A4 sheet. - Life cycle puzzle 
NOVEMBER	Ch-10 Animal Adaptation (Biology)	- Identifies adaptations in terrestrial, amphibians, arboreal, and aerial animals and their adaptations . - Explains migration and its role in animal survival - Describes adaptations based on food habits (herbivores, carnivores, omnivores, scavengers, parasites) - Recognizes adaptations for protection like camouflage and defense mechanisms - Understands adaptations to climate (Hibernation and Aestivation)	Survive, Thrive, Adapt! Collect pictures of different animals . Paste them in notebook and mention their adaptive features 
DECEMBER	Ch- 11 Force, Work and Energy (Physics)	- Understands the concept of force and its effect on objects - Explains gravitational force and frictional force - Explains the concept of work and how is it done - Describes simple machines and their application in our daily life - Defines energy and different forms of energy	Simple Tool, Big Help! Make a report on different types of machines. 
	Ch-12 Air, Water and Weather (EVS)	- Understands weather and role of the sun weather change - Describes land breeze and sea breeze - Explains evaporation, condensation and water cycle - Describes impurities and purification of water: Sedimentation, decantation and filtration	From Dirty To Clean! To show Sedimentation, decantation and filtration 

JANUARY	Ch-13 The Solar System (EVS)	• Understands the structure and features of Earth in the solar system • Identifies the planets and other celestial bodies in the solar system • Explains the role of satellites and their importance to Earth • Describes the movement of Earth, including rotation and revolution • Recognizes how the movement of Earth causes the different seasons	Earth Spins, Day Begins! • To show how day and night are formed with the help of torch and globe. • Make a list of Indian festivals which are linked to the appearance of moon and change in seasons 
	Ch-14 Keeping Our Planet Green (EVS)	• Understands the importance of a clean and healthy environment • Identifies the different types of pollution: water, land, air, and noise pollution • Explains the causes and effects of each type of pollution on our surroundings • Describes biodegradable and non-biodegradable waste and their impact on the environment • Recognizes the methods of waste disposal and waste management practices to reduce pollution • Understands the role of individuals in maintaining a clean environment	From Tiny Seed To Mighty Plant! • Make any useful thing by following 3 R's (Reuse, Reduce and Recycle) principle of waste management. 
FEBRUARY	REVISION		
MARCH	ANNUAL EXAMINATION		

MONTHS	INDIA AND THE WORLD - 4	LEARNING OUTCOMES	MAP SKILL	ROOTS & ROUTES CLUB ACTIVITIES
APRIL	Ch-1 My Country-India (Geography) Ch-2 The Majestic Northern Mountains of India (Geography)	- Understands the physical divisions of India - Recognizes the neighboring countries - Knows about the States and Union Territories of India - Identifies location and name the different ranges of the Himalayas - Understands the importance and life in the Mountain Region	- Mark the Neighbouring countries of India on the political map of India  - Marks the Northern mountains of India on physical map of India	Virtual Field Trips 
MAY	Ch-3 The Northern Plains Ch-4 The Western Desert	- Understands about their different agricultural activities - Describes this location of the Northern Plains - Understands about the States and Life of People in the Northern Plains - Identifies and name the river basins of the plains - Learns about their food, culture and traditions - Knows about the tourist places in the Western states - Understands about their different agricultural activities - Understands about their different agricultural activities	Mark the states located in the Northern Plains	MAKE FLASH CARDS Prepare flashcard of any two crop grown in the Northern Plains like cereals, vegetables and fruits and describe it in the classroom.  Photography Project 
JUNE	SUMMER VACATION			
JULY	Ch-5 The Southern Plateau Ch-6 The Coastal Plains and Islands (Geography)	- Knows about the divisions of the Plateau - Describes location, climate, vegetation, soil and important states - Understands the importance of the Plateau Region - Understands about the Western Coastal Plains and Eastern Coastal Plains - Learns about The Islands	- MAPPING THE MAPS - Divisions of Southern Plateaus  - Mark the states located in the Northern Plains and Western Plains 	

MONTHS	INDIA AND THE WORLD - 4	LEARNING OUTCOMES	MAP SKILL	ROOTS & ROUTES CLUB ACTIVITIES
AUGUST	Ch-7 Exploring Natural Resources of India (Geography) Ch-8 Exploring Soils of India	- Understands the concept of Natural Resources - Learns about the Conservation of Resources - Understands the importance and formation of soil - Classifies the different types of soil - Understands the different types of crop production	Mark the states/ place famous for particular natural resources	VIRTUAL TOUR Our culture and heritage  Exploring Soils Types 
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch-9 India's Lifeline: Exploring Water Resources	- Knows about the Surface Water - Describes the Underground Sources of Water - Understands the Conservation of Water		WATER USAGE CHART Water use in the home 
OCTOBER	Ch- 10 India's Rich Natural Heritage: Forests and Wildlife Ch-11 Treasure Beneath the Earth: Mineral Resources of India Ch-12 Discovering Our Industries (Civics)	- Understands the Importance of Forests - Classifies the different Types of Forests - Learns about the Location of Forests - Learns about the conservation of Forests - Knows about different types of minerals - Knows about the need of conserving energy resources. - Understands the Meaning of Industries - Classifies the different types of Industries - Understands the Fundamental Requirements of Industries	Mark the states famous for particular mineral resource 	SAVE FORESTS POSTER - Poster on "Save Forest" and write 2 Slogans to save trees and forests  CASE STUDY - Types of minerals VIRTUAL TOUR ON DISCOVERING INDUSTRIES

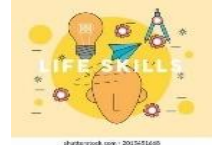
MONTHS	INDIA AND THE WORLD - 4	LEARNING OUTCOMES	MAP SKILL	ROOTS & ROUTES CLUB ACTIVITIES
NOVEMBER	Ch-13 People Power: Understanding Human Resources (Civics) Ch-14 Our Goals, Rights and Duties Ch- 17 People Who Made a Difference (Civics)	- Understands about the Human Resources in India - Learns about the Challenges faced by India in Human Resources Development - Learns about the Government Initiatives - Classifies the Fundamental Rights, Fundamental Duties and Directive Principles of State Policy - Analyses the need and importance of Constitution - Learns about Aryabhata-Ancient mathematician and Astronomer - Learns about great personalities like Raja Ram Mohan Roy, Homi J Bhabha, A P J Abdul Kalam, Mother Teresa	—	My Dream Job Poster  RESEARCH AND WRITE - Write some of Abdul Kalam's famous quotes - Reflect how you can apply these principles to your own lives
DECEMBER	Ch-15 Our Government	- Understands the types of Local Self-Government - Learns about their different functions.	—	MIND MAPS On the working of Local-Self Government 
	Ch-16 Modern Means Of Communication	- Explains the need of communication - Classifies the different means of communication	—	SHOW AND TELL ACTIVITY 
JANUARY	REVISION			
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

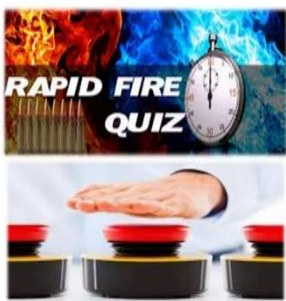
ਮਹੀਨਾ	ਸ਼ਬਦ ਉਡਾਰੀ	ਵਿਸ਼ਾ	ਸੁਲੇਖ ਮਾਲਾ	ਵਿਸ਼ਾ ਵਸਤੂ
ਅਪ੍ਰੈਲ	ਵਰਨਮਾਲਾ (ਪੇਜ 2-3) 	- ੳ ਅ ਏ ਸ ਹ - ਕ ਖ ਗ ਘ ਙ	ਪੇਜ (2-7)	ਅਗਲਾ ਅੱਖਰ ਲਿਖੋ, ਪਿਛਲਾ ਅੱਖਰ ਲਿਖੋ, ਪੰਕਤੀ ਪੂਰੀ ਕਰੋ, ਮਿਲਾਨ ਕਰੋ।
ਮਈ	ਵਰਨਮਾਲਾ (ਪੇਜ 4-5) 	- ਚ ਛ ਜ ਝ ਞ - ਟ ਠ ਡ ਢ ਣ	ਪੇਜ (8-14)	ਚਿੱਤਰ ਵੇਖ ਕੇ ਪਹਿਲਾ ਅੱਖਰ ਲਿਖੋ, ਸ਼ੁੱਧ ਰੂਪ ਤੇ ਗੋਲਾ ਲਗਾਓ, ਪੰਕਤੀ ਪੂਰੀ ਕਰੋ, ਮਿਲਾਨ ਕਰੋ।
ਜੂਨ	ਗਰਮੀ ਦੀਆਂ ਛੁੱਟੀਆਂ			
ਜੁਲਾਈ	ਵਰਨਮਾਲਾ (ਪੇਜ 6) 	ਤ ਥ ਦ ਧ ਨ	ਪੇਜ (15-21)	ਵਰਨਮਾਲਾ ਲਿਖੋ, ਅਗਲਾ ਅੱਖਰ ਲਿਖੋ, ਪਿਛਲਾ ਅੱਖਰ ਲਿਖੋ, ਪੰਕਤੀ ਪੂਰੀ ਕਰੋ, ਮਿਲਾਨ ਕਰੋ।

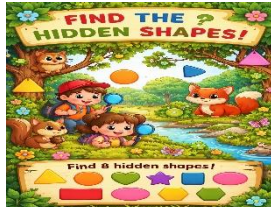
ਮਹੀਨਾ	ਸ਼ਬਦ ਉਤਾਰੀ	ਵਿਸ਼ਾ	ਸੁਲੇਖ ਮਾਲਾ	ਵਿਸ਼ਾ ਵਸਤੂ
ਅਗਸਤ	ਵਰਨਮਾਲਾ (ਪੇਜ 7-16) 	- ਪ ਫ ਬ ਭ ਮ - ਯ ਰ ਲ ਵ ਝ - ਸ ਖ ਗ ਜ ਫ - ਲ - ਪੂਰੀ ਵਰਮਾਲਾ ਲਿਖੋ	ਪੇਜ(22-28)	- ਵਰਣਮਾਲਾ, ਚਿੱਤਰ ਵੇਖ ਕੇ ਪਹਿਲਾ ਅੱਖਰ ਲਿਖੋ, ਸੁੱਧ ਰੂਪ ਤੇ ਗੋਲਾ ਲਗਾਓ, ਪੰਕਤੀ ਪੂਰੀ ਕਰੋ, ਮਿਲਾਨ ਕਰੋ। - ਵਰਣਮਾਲਾ (ੳ ਤੋਂ ਲ), ਸੁੱਧ ਰੂਪ ਤੇ ਗੋਲਾ ਲਗਾਓ।
ਸਤੰਬਰ	ਛਿਮਾਰੀ ਪ੍ਰੀਖਿਆ			
	ਵਰਨਮਾਲਾ (ਪੇਜ 14-26) 	- ਪੂਰੀ ਵਰਮਾਲਾ ਲਿਖੋ। - ਮੁਕਤਾ ਦੇ ਅੱਖਰੀ	ਪੇਜ(29-35)	- ਸਹੀ ਸ਼ਬਦ ਤੇ ਗੋਲਾ ਲਗਾਓ, ਪੰਕਤੀ ਪੂਰੀ ਕਰੋ, ਰਚਨਾਤਮਕ ਗਤੀਵਿਧੀ, ਚਿੱਤਰ ਵੇਖ ਕੇ ਪਹਿਲਾ ਅੱਖਰ ਲਿਖੋ, ਸੁੱਧ ਰੂਪ ਤੇ ਗੋਲਾ ਲਗਾਓ। - ਮੁਹਾਰਨੀ, ਵਾਕ, ਸ਼ਬਦ ਪੂਰੇ ਕਰੋ, ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ, ਅੱਖਰ ਜੋੜੋ। - ਅੱਖਰ ਜੋੜ, ਵਾਕ, ਸ਼ਬਦ ਪੂਰੇ ਕਰੋ, ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ

ਮਹੀਨਾ	ਸ਼ਬਦ ਉਤਾਰੀ	ਵਿਸ਼ਾ	ਸੁਲੇਖ ਮਾਲਾ	ਵਿਸ਼ਾ ਵਸਤੂ
ਅਕਤੂਬਰ	ਵਰਨਮਾਲਾ (ਪੇਜ 27-47)	- ਮੁਕਤਾ ਤਿੰਨ ਅੱਖਰੀ - ਮੁਕਤਾ ਚਾਰ ਅੱਖਰੀ	ਪੇਜ(36-42)	- ਵਾਕ ਬਣਾਓ, ਵਾਕ ਪੂਰੇ ਕਰੋ, ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ। - ਵਾਕ ਬਣਾਓ, ਵਾਕ ਪੂਰੇ ਕਰੋ, ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ।
ਨਵੰਬਰ	 	- ਕੰਨਾ ਦੀ ਮਾਤਰਾ - ਸਿਹਾਰੀ ਦੀ ਮਾਤਰਾ	ਪੇਜ(43-49)	- ਵਾਕ ਬਣਾਓ, ਵਾਕ ਪੂਰੇ ਕਰੋ, ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ। - ਸਿਹਾਰੀ ਦੀ ਵਰਤੋਂ ਕਰਕੇ ਸਹੀ ਸ਼ਬਦ ਲਿਖੋ।
ਦਸੰਬਰ		- ਬਿਹਾਰੀ ਦੀ ਮਾਤਰਾ - ਐੱਕੜ ਦੀ ਮਾਤਰਾ	ਪੇਜ(50-60)	- ਵਾਕ ਬਣਾਓ, ਵਾਕ ਪੂਰੇ ਕਰੋ, ਖਾਲੀ ਥਾਵਾਂ ਭਰੋ। - ਐੱਕੜ ਦੀ ਮਾਤਰਾ ਲਗਾ ਕੇ ਸਹੀ ਸ਼ਬਦ ਲਿਖੋ। - ਚਿੱਤਰ ਦੇਖ ਕੇ ਸਹੀ ਅੱਖਰ ਨਾਲ ਮਿਲਾਨ ਕਰੋ
ਜਨਵਰੀ	ਦੁਹਰਾਈ			
ਫ਼ਰਵਰੀ	ਦੁਹਰਾਈ			
ਮਾਰਚ	ਸਾਲਾਨਾ ਪ੍ਰੀਖਿਆ			

MONTHS	KNOWLEDGE WALK – 4		WISE VALUES	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
APRIL	- FLORA AND FAUNA  - TECH TIIME  - INCREDIBLE INDIA 	Ch-1 Fascinating Plants Ch-2 Seawater Animals Ch-3 Armoured Animals Ch-4 Space Firsts Ch-5 About Human Body Ch-6 Artificial Intelligence Ch-7 Famous Indian Landmarks Ch-8 Dishes and Their States Ch-9 Nicknames	1. Your Every Effort Count	- Understands adaptations of plants to survive in different environments. - Identifies common and unique marine animals. - Recognizes animals with natural protective adaptations. - Appreciates the significance of technological advancements in exploring space. - Understands the concept and applications of AI in daily life. - Learns about popular dishes from different states of India	Discuss About Armoured Animals Nature gives every animal a special way to stay safe 
MAY	- GLOBAL GLIMPSES  - PLAY AND FUN 	Ch- 10 Business Tycoons Ch-11 Dresses Across the World Ch-12 Sports Achievers of India CH-13 Dance Forms	2. Each One Teach, One 3. Teamwork Makes The DreamWorks Life Skills-1 (66)	- Recognizes contributions of business leaders and their impact on industry and society. - Identifies traditional attire globally and appreciate cultural diversity in clothing. - Recall achievements of Indian sports personalities and value their role in inspiring pride. - Recognizes major dance forms and appreciate their cultural and artistic significance.	Role Play / Guess the Player Students act like famous athletes such as: Mary Kom 

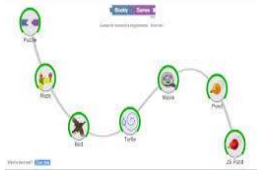
MONTHS	KNOWLEDGE WALK – 4		WISE VALUES	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
JUNE	SUMMER VACATION				
JULY	- TALES AND TUNES  - APTITUDE TEST  - LEAVING SMART 	Ch -14 Correct Words Ch-15 Fables and Morals Ch-16 Coding- Decoding Ranking Test Ch-17 Alphabet Test Ch-18 Patterns Ch-19 Times Management Ch-20 Quality of Being Honest Ch-21 Major Nutrients	4. Rani, The Responsible Bus Driver 5. Twenty Rupees	- Understands the morals conveyed through fables. - Recognizes coding-decoding patterns and Identifies ranking order in logical problems. - Identifies alphabet positions and Recognizes sequences. - Understands different types of patterns and Identifies the next element in a series. - Recognizes effective use of time and strategies for managing tasks. - Understands the importance of honesty. - Identifies major nutrients in food.	Story & Moral Match Short fables (like Panchatantra) 
AUGUST	OUR GREEN HOME 	Ch-22 Environmental Activists Ch-23 Manage Your Wastes	6. Into a puddle Life Skills-2 (68)	- Identifies environment activists and their contributions. - Understands proper methods of waste management.	Three Bin Box Activity Students make 2 mini bins using boxes: Green = Wet Waste Blue = Dry Waste  “Be an Eco Hero” Share how <i>they</i> can help the environment
SEPTEMBER	HALF YEARLY EXAMINATION				

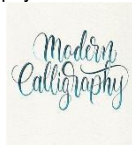
MONTHS	KNOWLEDGE WALK – 4		WISE VALUES	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
	- FLORA AND FAUNA  - TECH TIME  - INCREDIBLE INDIA 	Ch-24 Plant Quiz Ch-25 National Flower Ch-26 Animal Puzzle Ch- 27 Oral Health Terms Ch-28 Gadgets and Technology Ch-29 Mechanised Factory Ch-30 Presidents of India Ch-31 Great Indian Rulers Ch-32 Indian Artwork	7. Ida Scudder	- Recognizes different plants and their uses. - Learns about their country's national flower of India. - Recognizes animals and their unique features. - Understands oral health terms and their importance. - Learners Identifies gadgets and their role in daily life. - Understands how mechanised factories function. - Recognizes the President of India and the responsibilities of the office. - Learns about great Indian rulers and their contributions to history.	Plant Quiz ‘Rapid Fire Plant Quiz’ - Leaf collection & identification Students learn about different plants, shapes, colors, and textures of leaves. 
OCTOBER	- GLOBAL GLIMPSES  - PLAY AND FUN 	Ch-33 Tourist Destinations Ch-34 Famous Artists and their Masterpieces Ch-35 Sports Rapid Fire Ch-36 Commonwealth Games Ch-37 Famous Playback Singers	8. Well Played! Activity-1 (69)	- Recognizes Indian artwork and its cultural value. - Identifies major tourist destinations of India. - Recognizes famous artists and their masterpieces. - Understands key facts about sports through rapid recall. - Learn about the history and significance of the Commonwealth Games. - Recognizes famous playback singers and their contributions.	Sports Rapid Fire & Riddle Time Fun Sports Guess Game 
NOVEMBER	- TALES AND TUNES  - APTITUDE TEST	Ch-38 Collective Nouns Ch-39 Language of the World Ch-40 Indian Writers Ch- 41 Shapes, Solids and Embedded Figures	9. Tia's Trip 10. Every Job Matters Activity-2 (71)	- Learn about the world Languages and their regions. - Identifies Indian writers and their literary works. - Understands shapes, solids, and embedded figures in reasoning.	Find the Hidden Shape Give a complex picture → students find shapes (circle, triangle, square)

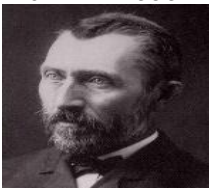
MONTHS	KNOWLEDGE WALK – 4		WISE VALUES	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
		Ch-42 Analogy and Classification Ch- 43 Days, Dates and Their Combinations	—	- Identifies mirror images and their correct orientation. - Recognizes relationships between days, dates, and combinations.	Use objects like cube, cone, cylinder 
DECEMBER	LIVING SMART 	Ch-44 Let's Begin with Yoga Ch-45 Money--Coins and Notes Ch-46 Compassionate Kavita	11. The Curious Monkey	- Understands the importance of yoga for physical and mental well-being. - Understands compassionate themes expressed in poetry.	‘Morning Yoga Session’ 2–3 easy yoga poses like: - Tadasana - Vrikshasana 
JANUARY	OUR GREEN HOME 	Ch- 47 Go Green Ch-48 Air Pollution Model Test Paper -II	Model Test Paper-2 (72)	- Understands the importance of going green and adopting eco-friendly practices. - Recognizes causes of air pollution and Identifies ways to reduce.	Green Pledge & Plantation - Students take a Go Green pledge (save trees, save water) - Plant a sapling in school or at home 
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	CODEGPT-4	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
APRIL	Ch-1 Data Storage and Memory 	- Memory - Measuring the Computer's Memory	- Explains why memory is important in a computer - Identifies different storage devices - Understand that data can be stored for future use. - Develops awareness about careful handling of storage devices.	ACTIVITY Storage Device Show & Tell TECHNOLOGY TRAILBLAZER IBM engineer Patty McHugh invented the first motherboard, which was called the "planar" or "breadboard" 
MAY	Ch-2 Managing Files and Folders in Windows 10 	- Windows 10 Desktop - Files and Folders	- Explain the difference between a file and a folder using simple examples. - Creates a new folder on the Desktop independently. - Renames a file or folder correctly following proper steps.	LAB ACTIVITY - Clean Desktop Mission - Do Lab activity given on page no 30,27 DISCOVER MORE - File management is an important basic computer skill.
JUNE	SUMMER VACATION			
JULY	Ch-3 More on Word 2019 	- Shapes - WordArt - Pictures - Inserting a Table - Inserting Rows or Columns - Deleting Rows or Columns - Merging Cells - Splitting a Cell - Changing Row Height & Column Width - Changing the Text Alignment	- Inserts and format shapes in Microsoft Word 2019 - Inserts pictures into a document and adjust their position. - Adds or deletes rows and columns in a table correctly. - Merges and splits table cells as per instructions. - Align text properly inside table cells. - Designs a simple, well-organized document independently.	LAB ACTIVITY - Collect address detail of your friends and make a table in word - Write an Invitation letter of your Birthday and Creating multiple letters with above addresses by using Mail merge DISCOVER MORE - The latest version of Microsoft Word is Word 2024, which was released on October 1, 2024

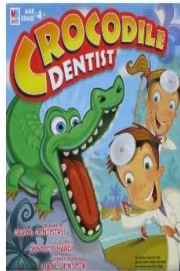
	Ch-4 Introduction to PowerPoint 2019 	- Starting PowerPoint - Components of the PowerPoint Window - Creating a New Presentation - Formatting the Text on the Slide - Slide Layout - Viewing a Presentation - Applying Themes - Changing the Background - Inserting SmartArt	- Identifies main parts of the PowerPoint window - Creates a new presentation with at least 3 slides. - Formats text using font style, size, and color. - Changes the slide background color or design. - Inserts SmartArt to show information in a visual way. - Creates a simple and neat presentation for classroom use.	LAB ACTIVITY - My First Presentation Project on topic clean India green India - Do lab activity given on page number 65 DISCOVER MORE: The latest version of PowerPoint is available through a Microsoft 365 subscription or the one-time purchase Office 2024 suite. Key 2024/2025 features include improved AI integration, better accessibility tools, refined collaboration, and new recording capabilities. Update by navigating to File > Account > Update Options > Update Now.
AUGUST	Ch-5 Using a Browser 	- What is the Internet? - Microsoft Edge - Searching for Something on Internet - How Search Engine Work - Downloading & Uploading on Internet	- Explains the Internet in simple words as a network connecting computers worldwide. - Opens and close Microsoft Edge independently. - Types a keyword in the search bar to find information. - Explains in simple terms how a search engine shows results. - Follows basic safety rules while searching and downloading.	REDUCE POLLUTION ACTIVITY: - Do SDG activity given on page number 75 LAB ACTIVITY - Do lab activity given on page number 75 DISCOVER MORE: In 2026, internet protocols are shifting towards QUIC-based HTTP/3 for faster, more secure downloads and uploads, replacing legacy TCP and FTP. HTTP/3 reduces latency and eliminates head-of-line blocking, providing roughly 47% better performance in poor network conditions. AI-driven protocols are increasingly used to optimize data flow and ensure secure file transfers.
SEPTEMBER	HALF YEARLY EXAMINATION			
OCTOBER	Ch-6 Visual Processing 	- Picture Puzzle - Directions and Maps	- Understands visual processing as the ability to observe and understand pictures carefully. - Identifies missing parts in a picture puzzle correctly. - Recognizes basic directions	DIRECTION MAP ACTIVITY: - Classroom Map-direction Activity LAB ACTIVITY - Do activity given on page no 87 DISCOVER MORE: Google Maps introduces "[Immersive Navigation]" to provide a 3D view of cities with traffic lights, while Google Earth features [AI-powered Imagery Search] and automated, professional-grade data layers.

	Ch-7 More About BlocksBuddy (Scratch) 	• Components of scratch window • Block Category • Setting the sprite position • Creating a Scratch project	• Understands about BlocksBuddy and its elements • Generates new sprite using different methods • Understands stage and how to change its background • Works with two sprites and Creating event-based programming • Understands forever block and saving a project	LAB ACTIVITY: • Make a dancing sprite in BlocksBuddy PROJECT: • Do project given on page no 98 DISCOVER MORE: • Block Buddy can generate DALL-E Creating visual aids to inspire your Minecraft builds, offering a unique perspective on your ideas
November	Ch-8 Creating Shapes in Scratch 	• Pen Block • Drawing Polygons in Scratch • Drawing a Square in Scratch	• Uses commands like pen down, pen up, clear, set pen color, and size. • Creates simple drawings using motion and pen blocks. • Understands what polygons are (triangle, square, pentagon, etc.). • Uses Scratch blocks to draw different polygons.	PROJECT: Do project given on page no 106. TECHNOLOGY TRAILBLAZER: • The inventors of the "Block Buddy" app are Scott Urigel and Jeff Molter
December	Ch-9 Google Blockly Game 	• Bird Game • Turtle Game	• Understands and apply conditional statements (if / else). • Analyzes situations and make logical decisions. • Predicts outcomes based on different conditions. • Improves problem-solving skills through trial and error.	ACTIVITY • Students will play selected levels from Blockly Games and complete challenges by arranging blocks to solve puzzles.
January	Ch-9 Evaluation of AI 	• 1950s • 1960s • 1970 to 1990s • 2000 to 2010s • 2010 to present	• Recognizes important milestones in AI Developsment (like robots, smart assistants, etc.. • Compares past and present technologies related to AI. • Develops awareness of how AI is used in daily life (mobile phones, games, apps). • Analyzes the impact of AI on society in simple terms. • Builds curiosity about future advancements in AI.	BUILD SMART CITY ACTIVITY • Do SDG activity given on page no 127 LAB ACTIVITY: • Do Lab activity given on page no 127
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

	LEARNING OUTCOMES • I can engage in a variety of visual art experiences • I can understand and evaluate how the specific visual arts convey meaning • I can use a variety of art making tools, share them with others, and use them safely			• I can explain the process of making art while creating. • I can categorize artwork based on themes. • I can show curiosity and ask questions about works of art	
	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-4		SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
APRIL	• Sweet Home • Daffodil • Kingfisher • Baisakhi	(Pg. No. 4) (Pg. No. 5) (Pg. No. 6) (Pg.No.11)	• Fruit Basket • Calligraphy 	• Tree scape • Mask	RABINDRANATH TAGORE 
MAY	• Aeroplane • Geometrical peacock • Shadow	(Pg.No.7) (Pg. No.8) (Pg.No.9)	• Lady Bug 	• Sunrise • Under the sea • Assessment-1	-
JUNE	SUMMER VACATION				
JULY	• Clean Earth Green Earth • Glossy Glass	(Pg No. 10) (Pg.No.12)	• Landscape • Illusion 	• Match Stick Flower • Spongy Sheep	LEONARDO DA VINCI 
AUGUST	• Tulips • Warli Art • Sunset	(Pg. No. 13) (Pg. No. 14) (Pg. No.15)	• Warli Art 	• Grassy Hut • Spidey Spiderman	AMRITA SHER-GIL 
SEPTEMBER	HALF YEARLY EXAMINATION				

	LEARNING OUTCOMES - I can engage in a variety of visual art experiences - I can understand and evaluate how the specific visual arts convey meaning - I can use a variety of art making tools, share them with others, and use them safely		- I can explain the process of making art while creating. - I can categorize artwork based on themes. - I can show curiosity and ask questions about works of art	
	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-4	SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
OCTOBER	- Festivals - Happy Vijaya Dashami	(Pg. No.18) ((Pg. No .23) 	- Rangoli - Durga Maa 	- Leafy Ganpati - Spinner 
NOVEMBER	- Baby Elephant - Mithila Elephant	(Pg. No. 21) (Pg. No. 20) 	Mandala	- Parachute - Village craft 
DECEMBER	- Sun God - In The Space	(Pg. No. 24) (Pg. No. 25) 	- Under Water Scene - Madhubani	Paper Fox
JANUARY	- Glowing Lantern - Beyond The Frame	(Pg.No.27) (Pg. No.36) 	Evergreen Tree	Assessment-2 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C)		LET'S WRITE CURSIVE -7, 8	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –5	LITERATURE BUTTERFLY - 5	SUPPLEMENTAR Y READER (OLIVER TWIST)			
APRIL	Unseen Passage (Inferential)	- Paragraph Writing - Formal Letter Writing	Unit - 1 Nouns Unit - 6 Time and Tenses 6.4 Simple Past and Past Continuous 6.5 Past Perfect 6.6 Simple Future	Ch- 1 This is Going to Hurt Just a Little Bit (Poem) Ch- 2 How the Little Kite Learnt to Fly (Poem)	Ch- 1 Hungry!	Pages: 2-10	- Understands the theme of fear and courage in the poem 'This is Going to Hurt Just a Little Bit' - Understands different types of nouns and appreciating their importance in communication - Recites the poem with correct pronunciation, expression and rhythm	Poetry Exploration: Research about the poet 'Ogden Nash' on internet and write the information on an A-4 coloured sheet. Also, decorate it beautifully 
MAY	Unseen Passage (Factual)	Picture Description	Unit - 3 Pronouns Synonyms and Antonyms	Ch-3 The Happy Prince	Ch- 2 Fagin takes Oliver in	Pages:11-25	- Understands the importance of pronouns in avoiding repetition - Understands the theme of intelligence and presence of mind from the story 'The Rabbit and the Wolf'.	Epilogue Writing- Different climax to the story- The Happy Prince 
JUNE	SUMMER VACATION							
JULY	Unseen Passage (Evaluative)	- Informal Letter - Diary Entry	Unit - 4 Adjectives Unit - 5 Verbs - Quantifiers - Idioms - Modals	Ch-4 The Rabbit and the Wolf Ch- 5 Taj Under Siege	Ch- 3 Kidnapped Ch - 4 An Evil Plan	Pages:26-40	- Understands the role of adjectives in enhancing description - Uses degrees of comparison to compare people, places, or things correctly - Identifies verbs and uses them to express actions and states accurately - Uses modals to express ability, permission, obligation, and possibility	Word Chain Game  Last letter of one word starts the next word.

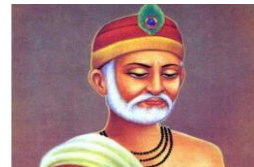
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C)		LET'S WRITE CURSIVE -7, 8	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –5	LITERATURE BUTTERFLY - 5	SUPPLEMENTAR Y READER (OLIVER TWIST)			
	—	—	—	—	—	—	- Understands the rule of agreement between subject and verb. - Understands the theme of bravery and crisis management - Understands the theme of cleverness and persuasion	—
AUGUST	Unseen Passage (Argumentative)	Formal Letter Writing-Letter to the Editor	Unit - 11 The Sentence Unit - 6 Time and Tenses 6.1 Revision of Time and Tenses 6.2 Simple Present and Present Continuous 6.3 Present Perfect	Ch- 6 Whitewashing the Fence	Ch - 5 The Robbery	—	- Understands tenses to indicate time in sentences - Understands the format of a formal letter and Organizes ideas clearly in a structured manner - Learns to talk about actions or events that will happen in the future - Understands meanings of different phrasal verbs - Understands the concept of collocations and Identifies commonly used word combinations	Art in Action: Illustrate the poem 'The Dentist and the Crocodile'. 
SEPTEMBER	HALF YEARLY EXAMINATION							
	Unseen Passage (Descriptive)	- Dialogue Writing - Story Writing	Unit - 2 Articles : a, an, the Unit -7 Adverbs	Ch-7 The Dentist and the Crocodile (Poem)	Ch - 6 Faces at the Window	Pages: 2-10	- Understands the basic rules of article usage - Identifies adverbs in sentences and understands how adverbs modify verbs, adjectives, and other adverbs - Identifies positive, comparative, and superlative forms of adverbs - Understands the themes of kindness, trust, and forgiveness - Recites the poem with correct pronunciation, expression and rhythm	Rhyming Wonders Write a short poem on kindness and empathy

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C)		LET'S WRITE CURSIVE -7, 8	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –5	LITERATURE BUTTERFLY - 5	SUPPLEMENTAR Y READER (OLIVER TWIST)			
OCTOBER	Unseen Passage (Discursive)	- Email Writing - Paragraph Writing - Formal Letter Writing	Unit - 8 Prepositions	Ch-8 Thank you, Ma'am Ch-9 Anansi is Greedy	Ch - 7 The Locket and the Ring	Pages: 11-20	- Understands the format of an email and uses appropriate tone and language for formal and informal emails - Understands how prepositions show relationships of place, time, and direction in sentences - Understands the theme of greed and its consequences	A- Story-A Minute- Sharing your experience about dentist visit. Mask-making: Create masks of different characters from the story 'Anansi is Greedy' and act out scenes from the story.
NOVEMBER	Unseen Passage (Inferential)	Story Writing	Unit - 10 Punctuation Determiners	Ch-10 Our Little River (Poem) Ch-11 The Canterville Ghost	Ch-8 A secret Conversation	Pages: 21-30	- Recites the poem with correct pronunciation, expression and rhythm - Recognizes and converting sentences between active and passive voice for clarity and emphasis - Understands the importance of punctuation in communication - Understands the theme of humor and the supernatural - Understands how to write meaningful conversations using proper punctuation and sentence structure	Epilogue Writing- Different climax to the story - The Canterville Ghost 
DECEMBER	Unseen Passage (Evaluative)	Diary Entry	Unit - 12 Vocabulary	Ch-12 The Story of Fidgety Philip (Poem)	Ch-9 Nancy Pays the Price	Pages: 31-40	- Learns to express personal thoughts, emotions, and daily experiences in a structured and creative format - Understands tenses (past, present, future) to indicate time in sentences - Recites the poem with correct pronunciation, expression and rhythm - Understands the theme of behaviour and consequences	Comic Strip Creation  Convert a chapter or poem into a comic strip. Add dialogues, captions, and expressions

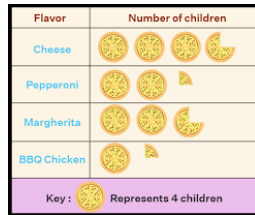
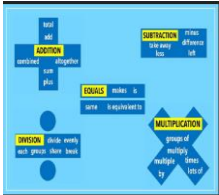
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C)		LET'S WRITE CURSIVE -7, 8	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	BURLINGTON ENGLISH EVERYDAY GRAMMAR –5	LITERATURE BUTTERFLY - 5	SUPPLEMENTAR Y READER (OLIVER TWIST)			
JANUARY	Unseen Passage (Factual)	A Mini Biography	Unit-9 Conjunctions Homophones	Ch- 13 A Different Kind of School	Ch-10 The Truth at Last	—	- Understands the structure of a biography and writes about a person's life in chronological order - Identifies commonly confused words and avoids mistakes in writing and speaking - Understands the theme of creativity, freedom, and learning in the story - Enhances vocabulary by exploring word meanings, usage, and context	Classroom Design: Draw or describe your “different kind of school”
FEBRUARY	REVISION							
MARCH	ANNUAL EXAMINATION							

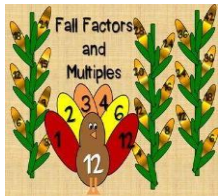
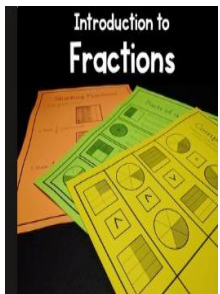
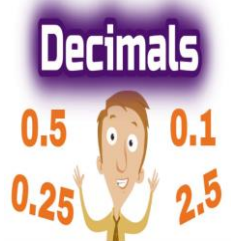
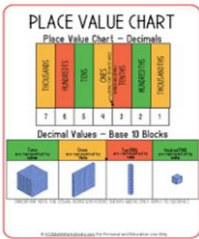
मास	खंड-क	खंड-ख	खंड ग		खंड-घ	सरल हिंदी सुलेख 7 एवम् 8	शिक्षण संप्राप्ति	
	पठन कौशल	स्पर्श हिंदी व्याकरण- 5	साहित्य		लेखन कौशल		हमने सीखा	सृजन इप्सा गतिविधियाँ
			नवतरंग हिंदी पाठमाला-5	कथा मंजूषा- 5				
अप्रैल	● अपठित गद्यांश	1. भाषा और व्याकरण 2. वर्ण-विचार	1. कोशिश करने वालों की.....(कविता) 2. बाज़ार की सैर(कहानी)	1.अकबर-बीरबल	● अनुच्छेद - लेखन ● चित्र -वर्णन	पृष्ठ:2-10	● स्वयं पर विश्वास करने की भावना का विकास ● समझदारी से खरीदारी और बजट प्रबंधन करना	मेहनत से जीत ● मेहनत, लगन और आत्मविश्वास की भावना विकसित करेंगे। बचत की आदत ● पैसे रखने का डिब्बा या बचत पात्र (गुल्लक) बनाएँगे। 
मई	● अपठित काव्यांश	3. संज्ञा (क) लिंग (ख) वचन (ग) कारक 4.सर्वनाम	3. अनमोल रत्न	2. तेते पाँव पसारिए, जैती लाँबी सौर	● सूचना लेखन	पृष्ठ:11-25	● ईमानदारी, परिश्रम और करुणा के महत्व को पहचानना ।	सेवा और सफलता ● रतन टाटा के जीवन और उनके सामाजिक कार्यों के विषय में जानेंगे । 

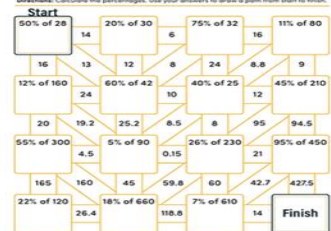
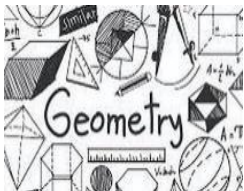
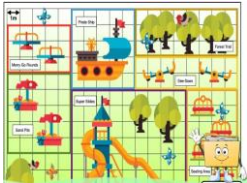
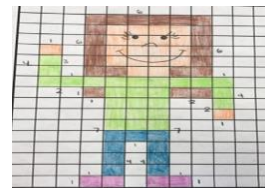
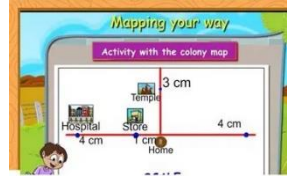
जून	ग्रीष्मावकाश							
जुलाई	अपठित काव्यांश	5. विशेषण 6. क्रिया और काल (क) क्रिया (ख) काल	4. सुरक्षा की गुहार (पत्र) 5. धरती कितनी बड़ी किताब (कविता)	3. अपना घर है सबसे अच्छा 4. मित्र की पहचान	अनौपचारिक पत्र लेखन	पृष्ठ:26-35	- पर्यावरण संरक्षण का ज्ञान - धरती के प्राकृतिक संसाधनों का सही उपयोग	प्रकृति की रक्षा 'पर्यावरण संरक्षण' पर नारा लिखेंगे।  प्रकृति दर्शन - प्रकृति से जुड़ी पाँच चीज़ों (पेड़, नदी, पर्वत आदि) के चित्र बनाकर उनके बारे में 1-1 पंक्ति लिखेंगे।
अगस्त	अपठित गद्यांश	7. अविकारी शब्द	6. गुदड़ साईं 7. कठपुतलियों का संसार	5. सिर पर पहाड़	कहानी लेखन	पृष्ठ:36-40	- जरूरतमन्द व्यक्ति की सहायता करना - स्वतंत्रता और जिम्मेदारी के बीच संबंध को पहचानना	कहानी सारांश - छोटे समूहों में कहानी का सारांश तैयार कर कक्षा में प्रस्तुत करेंगे। रचनात्मक अभिव्यक्ति - कागज, कपड़ा, लकड़ी या थर्माकोल से कठपुतली बनाएँगे।
सितम्बर	अर्धवार्षिक परीक्षा							
	अपठित काव्यांश	8. शब्द और पद	8. ऋतुराज वसंत (कविता)	6. डामन और पीथियस	निबंध लेखन	पृष्ठ:2-10	ऋतु परिवर्तन का ज्ञान	वसंत ऋतु "वसंत ऋतु" पर 6 पंक्तियों की छोटी कविता लिखेंगे।

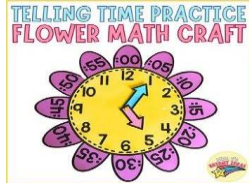
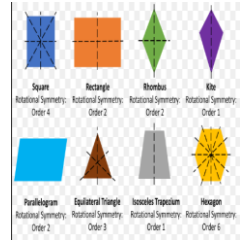
अक्तूबर	अपठित गद्यांश	9. वाक्य विचार (क) शुद्ध वाक्य (ख) वाक्य	9. जादुई इक्कनी (कहानी)	7. बुद्धिमान पुत्र	अनुच्छेद लेखन	पृष्ठ:11 -10	मेहनत और ईमानदारी जैसे गुणों को अपनाना	कल्पना की उड़ान जादुई सिक्के से मिलती-जुलती कहानी बनाकर लिखेंगे।
नवम्बर	अपठित काव्यांश	10. विराम चिह्न 11. शब्द और अर्थ (क) पर्याय (ख) विलोम शब्द (ग) अनेकार्थी शब्द (घ) श्रुतिसमभिन्नार्थक शब्द (ङ) अनेक शब्दों के लिए एक शब्द	10. ऑनलाइन दोस्ती के खतरे (नाटक) 11. सीख (मध्यकालीन काव्य)	8. बड़ा कौन?	कहानी लेखन	पृष्ठ:11-20	- इंटरनेट और सोशल मीडिया का उपयोग और साइबर सुरक्षा के नियमों का ज्ञान - सच्चाई, विनम्रता कर्मठता और सादगी जैसे गुणों को अपनाना	सुरक्षित इंटरनेट "साइबर सुरक्षा के नियमों" पर पोस्टर बनाएंगे।  दोहों का ज्ञान - कबीरदास के दो दोहों का लयबद्ध गायन करेंगे। 
दिसम्बर	अपठित गद्यांश	12. शब्द रचना 13. मुहावरे	12. दो बैलों की कहानी (कहानी)	9. जिम्मेदारी का अहसास	संवाद लेखन	पृष्ठ:20-30	पशुओं की देखभाल और सुरक्षा के लिए जागरूक	मंच प्रस्तुति कहानी का नाटक रूपांतरण 4-5 विद्यार्थियों का समूह प्रस्तुत करेंगे।

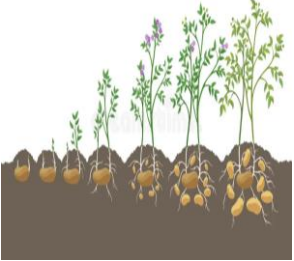
जनवरी	अपठित गद्यांश	14. लोकोक्तियाँ	13. पहाड़ की यात्रा (यात्रा वृत्तांत) 14. पानी का घर (लोक कथा)	10. खरा सोना	• औपचारिक पत्र लेखन	पृष्ठ:31-40	• वर्णनात्मक भाषा का प्रयोग करना • जल के विभिन्न स्रोतों और जल संरक्षण का ज्ञान	यादों का सफर • भ्रमण का यात्रा-वृत्तांत लिखेंगे। जल का महत्व • आधुनिक जल स्रोतों के मॉडल बनाएँगे।
फरवरी		पुनरावृत्ति						
मार्च		वार्षिक परीक्षा						

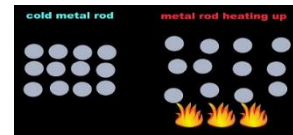
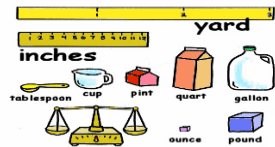
MONTHS	MATH SIGHT -5	THINKING SKILLS (REASONING AND APTITUDE)	LEARNING OUTCOMES	PIONEER'S CLUB ACTIVITIES
APRIL	Ch-1 Large Numbers 	Ch-1 Patterns	- Reads and writes up to 8-9 digits in the Indian and International System - Writes numbers in expanded form - Writes large numbers in ascending and descending order - Writes greatest and smallest number from the given digits	To Build a Number House 
	Ch-13 Data Handling 		- Draws and interprets bar graphs. - Interprets the information given in pictorial representation	To collect, display and interpret data by a bar graph and a line graph 
MAY	Ch-2 The four fundamental operations 	Ch-6 Puzzle Test	- Performs additions, subtraction, multiplication and division of large numbers - Implements different properties of additions, subtraction, multiplication and division in solving daily-life problems - Estimates the sum, difference, product and quotient of large number	Operation Bingo 
	Ch-11 Money 		- Explains terms like cost price, selling price, profit and loss, overhead charges, etc - Identifies problems based on the Unitary Method and solve them. - Solves problems involving cost price, selling price, profit and loss - Applies the concept of profit and loss in real life situations	Money Management Activity 
JUNE	SUMMER VACATION			

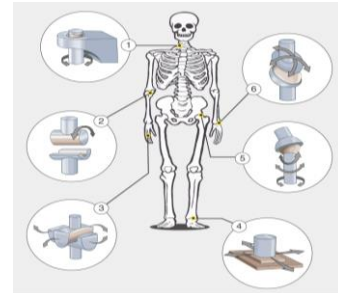
MONTHS	MATH SIGHT -5	THINKING SKILLS (REASONING AND APTITUDE)	LEARNING OUTCOMES	PIIONEER'S CLUB ACTIVITIES
JULY	Ch- 3 Factors and Multiples  Ch-4 Fractions 	Ch- 2 Coding - Decoding	• Lists the multiples and factors of a number • Explains Test of divisibility • Finds out common factors(s) of given numbers and solve contextual problems related to it • Connects the concept of LCM and HCF with real life situations • Performs multiplication and division in fractions • Explains Comparing and Ordering Fractions • Solves Addition , subtraction , multiplication and Division of fractions • Solves daily life problems based on fractions.	• Math Fun activity – Be My Multiple I will be your Factor (Solve the Puzzle) • To understand the concept of factors and HCF using a squared grid • To create a factor rainbow  • To develop an understanding of multiplication and division of the fractions Exhibition Model – Fractional Pizza (To show parts of fractions) • Fraction Art 
AUGUST	Ch- 5 Decimals 		• Reads and writes decimals in a decimal place value. • Expresses a decimal in the expanded form and vice versa. • Identifies like, unlike and equivalent decimals. • Converts decimals into fractions. • Compares two decimals. • Adds subtracts, multiplies and divides decimals. • Converts a fraction to a decimal fraction.	• Decimal Place value Chart 
SEPTEMBER	HALF YEARLY EXAMINATION			

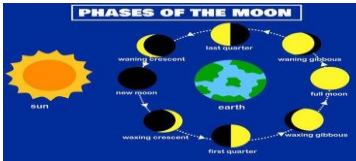
MONTHS	MATH SIGHT -5	THINKING SKILLS (REASONING AND APTITUDE)	LEARNING OUTCOMES	<i>π</i> ONEER'S CLUB ACTIVITIES
	Ch- 6 Percentage 		- Understands the meaning of percentage - Converts Fraction and Decimal into per cent and vice versa - Solves Percentage of a given quantity	Percentage Puzzle Maze Calculating Percentages Maze 
OCTOBER	Ch- 7 Geometry 	Ch- 4 Geometry	- Identifies angles and differentiates a ray, a line and a line segment - Constructs Angles with a Protractor - Types of lines - Draws a circle and its elements	Polygon Collage 
NOVEMBER	Ch-8 Perimeter , Area and Volume 		- Differentiates perimeter, area and volume - Finds the perimeter of a given square, rectangle or triangle. - Finds the area of a square and rectangle - Finds the area of irregular shapes by counting squares	Obtaining Area by using Squared Paper 
	Ch-9 Measurements 	Ch-7 Analogy and Classification	- Explains Metric Measures - Learns the Conversion of Metric Measures bigger units to smaller and vice versa - Adds, Subtracts, multiplies and divides length, weight and capacity on Metric Measures - Measures temperature in Celsius and Fahrenheit states the units for measuring temperature	Route Explore 

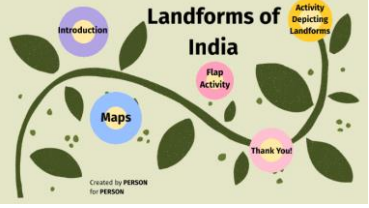
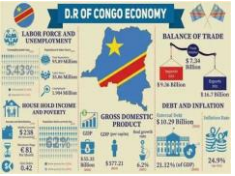
MONTHS	MATH SIGHT -5	THINKING SKILLS (REASONING AND APTITUDE)	LEARNING OUTCOMES	PIONEER'S CLUB ACTIVITIES
DECEMBER	Ch-10 Time 	Ch-5 Direction sense test	- Solves Addition and subtraction of Time - Converts time from bigger unit to smaller and Vice versa - Converts 12-hour clock time into 24-hour clock time and vice versa - Identifies days and dates on a calendar - Finds the elapsed time and days	To understand reading time (analogy & digital clock) 
JANUARY	Ch-12 Symmetry and Patterns 	Ch-3 Mirror and water images	- Identifies symmetrical and non-symmetrical shapes. - Draws the line(s) of symmetry in Plan Shapes - Distinguishing between tessellating and non-tessellating shape - Define reflection as a flip over a line - Recognizes repeating patterns in shapes, colours, numbers, and objects	To understand the lines of symmetry in different 2D and 3D shapes 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

MONTHS	SCIENCE IN DEPTH	LEARNING OUTCOMES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
APRIL	Ch-1 Growing Plants (Biology)	- Understands the structure of a seed - Differentiates between Dicot and Monocot seeds - Explains the process of germination and its stages - Explores different methods of seed dispersal - Investigates the role of spores in plant reproduction - Defines vegetative reproduction and its modes - Understands various steps agriculture - Compares different types of crops (Rabi and Kharif Crops) - Identifies factors affecting plant growth and crop yield	My Little Garden Grow a potato plant without seed. 
	Ch-2 Food, Health Hygiene (Biology)	- Identifies different types of nutrients and their role in the body - Understands significance of balanced diet, exercise, rest and posture - Learns the importance of hygiene and tips to maintain it - Recognises communicable and non- communicable diseases and their preventions	Eat Right, Shine Bright Prepare a chart showing balanced diet required by children 
MAY	Ch-3 Safety and First Aid (EVS)	- Understands the key to safety in everyday life - Explores safety measures at home (Safety and prevention from fire) - Learns some personal safety tips - Explains the basics first aid for burns, wound or cut, animal bite fracture and sprain	Little Kit, Big Help Demonstration of first aid for cut, burns and sprain 
JUNE	SUMMER VACATION		

MONTHS	SCIENCE IN DEPTH	LEARNING OUTCOMES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
JULY	Ch-4 Matter and Its States (Chemistry)	- Explains matter and what matter is made of - Explores the three states of matter - Observes changes in states of matter - Understands dissolving solids, liquids, and gases in water - Distinguishes between physical and chemical changes around us - Describes expansion and contraction of matter	Expands, Contracts, Learn Facts To show that a substance contracts on cooling and expands on heating experimentally 
	Ch-5 Rocks and Minerals (EVS)	- Understands the layers of the earth - Explains different type of rocks and their characteristics - Describes minerals and ores - Explains formation of petroleum and coal - Learns ways to conserve fossil fuels	Rock Detective Collect different types of rocks and show them in the classroom and also collect information about them . 
AUGUST	Ch-6 Animals: Habitat and Adaptation (Biology)	- Understands the concept of habitat and its importance for animals - Explores different body covering of animals (scale, shell, feathers, fur etc.) - Identifies different breathing organs in animals - Recognises the feeding habits of various animals - Learns about movement in different animals and how it helps them survive. - Understands migration and hibernation in animals and their role in survival.	Nature's Survivors Observe animals found in your area. Collect and paste their pictures in your notebook and also state their adaptive features. 
	Ch-8 Measurement (Physics)	- Defines measurement and physical quantities - Understands the need of measurement - Leans standard units of measurement of different quantities - Explores measurement of length, mass, capacity, time and temperature	Measure It Right - Show that non standard units of measurement vary from person to person - Measure the length and width of your classroom using a ruler and convert it into metres. 
HALF YEARLY EXAMINATION			

MONTHS	SCIENCE IN DEPTH	LEARNING OUTCOMES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
SEPTEMBER	Ch-7 Skeletal System and Nervous system (Biology)	- Understands the structure and function of the skeletal system and nervous system - Identifies different parts of skeletal system - Distinguishes different types of joints in our skeletal system - Explains different types of muscles and nerves in our body - Explores sense organs and their roles in our body - Explains the brain and its parts - Learns about the spinal cord and types of nerves - Describes reflex actions	Joints In Action The model of human skeletal system will be shown and the students will define each joint. 
OCTOBER	Ch- 9 Force, Energy and Simple Machines (Physics)	- Understands the concept of force and its types - Explores advantages and disadvantages of friction - Explores the relationship between work and energy - Identifies different forms of energy - Differentiates between renewable and non-renewable energy - Learns about simple machines and their types and uses in our day-to-day life	Energy All Around - To make a chart on different forms of energy - To make a model of screw 
	Ch-10 Air and Water (EVS)	- Understands the atmosphere and its layers - Explains the composition of air - Recognizes the uses of air - Explores the importance of air pressure in our daily life - Learns about the importance of water - Explores removal of impurities from water (Sedimentation, decantation, filtration and distillation) - Understands the methods of purification of drinking water (Boiling, Distillation and Chlorination)	Clear Water, Happy Life - To show the properties of air - Show removal of impurities (Sedimentation, Decantation and Filtration) 

MONTHS	SCIENCE IN DEPTH	LEARNING OUTCOMES	mighty- chondria's science club activities
NOVEMBER	Ch- 11 Earth, Sun and Moon (EVS)	- Understands the solar system and its planets - Explains the inner structure and layers of the earth - Learns about moon as Earth's natural satellite - Explores the surface and phases of the moon - Learns about life on the moon and human space exploration - Identifies the causes and effects of solar and lunar eclipses - Recognizes the role of artificial satellites and their uses	Moonlight - Show different phases of moon on A4 sheet - Group discussion on artificial satellites launched by India. 
	Ch-12 Light and Shadow (Physics)	- Defines light and its importance - Recognises luminous and non-luminous - Distinguishes between transparent, opaque and translucent objects - Explores the formation of shadow and its features	Sun Powered Clock To make a sundial 
DECEMBER	Ch-13 Volcanoes, Earthquakes and Tsunami (EVS)	- Understands the causes of natural calamities - Explores the effects of earthquakes, volcanoes, and tsunamis - Differentiates between active, dormant and extinct volcanoes - Explains causes, measuring and affects of an earthquake - Learns about tsunami, its causes and impact - Recognizes ways to deal with natural calamities - Understands safety measures during natural disasters	Erupt, Explore, Excite Make a model of a volcano 
JANUARY	Ch- 14 Our Environment (EVS)	- Explores environment and its elements - Describes different types of pollutions , their causes and effect - Explains greenhouse effect, green house gases and Global warming	Guardian Of The Earth Make a poster on "Save Environment" 
FEBRUARY	REVISION		
MARCH	ANNUAL EXAMINATION		

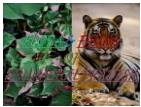
MONTHS	INDIA AND THE WORLD -5	LEARNING OUTCOMES	MAP SKILL	ROOTS & ROUTES CLUB ACTIVITIES
APRIL	Ch-1 Exploring Our World with Globes and Maps (Geography) Ch-2 Mapping Our World with Latitudes and Longitudes (Geography)	- Understands the shape of the Earth - Recognizes Continents and oceans - Understands the meaning of Parallels or Latitude and Meridians or Longitudes and their significance	Mark the continents and oceans on the world map 	RELAY GAME Latitudes and Longitudes 
MAY	Ch-3 Weather and Climate (Geography)	Analysis the factors responsible for different climatic conditions and name and describe different climatic zones of the Earth	—	ANALYSIS OF WEATHER REPORT 
JUNE	SUMMER VACATION			
JULY	Ch-4 Major Landforms of the Earth (Geography) Ch-5 Democratic Republic of Congo - The Heart of Equatorial Africa (Geography)	- Learns about the meaning of Landforms. - Describes the different types of Land - Importance of each landforms - Describes location, climate, vegetation, wildlife, economic resources, occupations, and life of the people and transport of Democratic Congo - Knows about the lives of people who are remembered for their contribution towards society.	Mark DRC and its neighbouring countries in the map of Africa 	MY LANDFORMS FOLDER - Collect the pictures of various landforms - Paste the pictures in the folder - Write where they found in India - Also write fun facts about them  MEASURE GROWTH - Wear your thinking cap and express how growth of industries will help in the DRC progress 

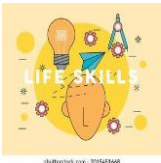
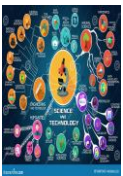
MONTHS	INDIA AND THE WORLD -5	LEARNING OUTCOMES	MAP SKILL	ROOTS & ROUTES CLUB ACTIVITIES
AUGUST	Ch-6 Saudi Arabia - The Land of Sand and Sand Dunes (Geography)	Describes location, relief features, climate, vegetation, occupations, and life of the people and important cities of Saudi Arabia	—	VIRTUAL TOUR Sahara Desert 
	Ch-8 Greenland - The frozen Lands of Arctic (Geography)	- Knows about the Location of greenland - Learns about Land surface, Climate, Vegetation and life in Greenland	—	MAKE A MODEL Be creative and use your imagination 
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch-9 Pollution (Geography)	- List the different types of pollution and wastes - Understands the causes of pollution	—	POSTER MAKING ON DIFFERENT TYPES OF POLLUTION 
OCTOBER	Ch-10 Waste Management Ch-11 The Revolt of 1857 (History)	- Describes the meaning of waste - Learns about the different types of waste - Discuss the processes involved in waste management - Knows the methods to dispose the wastes - Understands the type of wastes - Knows about the revolt of 1857 - Learns about the causes of revolt of 1857 - Discusses the reasons of failure of 1857 revolt	Mark the regions where major events of the revolt (1857) took place in the political map of India 	- CREATE RECYCLED ART  - PRESENTATION ON REVOLT OF 1857 

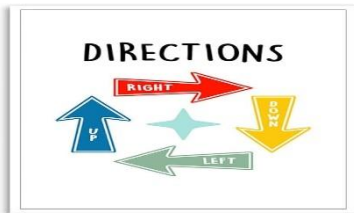
MONTHS	INDIA AND THE WORLD -5	LEARNING OUTCOMES	MAP SKILL	ROOTS & ROUTES CLUB ACTIVITIES
NOVEMBER	Ch-12 India's Journey to Independence (History) Ch-13 Governing Ourselves	- Knows about the different freedom movements- Non-cooperation movement, Civil Disobedience movement 1930, Quit India movement 1942 - Understands the struggle for Independence - Knows about the formation of government - Learns about the different types of government	Marks the place where non-cooperation movement was took place	ONE-PAGER/SKETCHNOTE ON THE FREEDOM MOVEMENT  VIRTUAL TOUR - To Rashtrapati Bhawan or Parliament House 
DECEMBER	Ch-14 United Nations (Civics) Ch-15 Natural Disasters	- Understands the need of the United Nations - Knows about different organs and agencies of the UN - Knows about the meaning of Natural disasters - Learns about the different types of natural disasters	On the political map of the world mark the permanent members of UN 	DISASTER FLIP BOOK 
JANUARY	REVISION			
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

ਮਹੀਨਾ	ਪਠਨ-ਕੋਸ਼ਲ	ਲੇਖਨ-ਕੋਸ਼ਲ	ਵਿਆਕਰਨ	ਨਵਰੰਗ ਪੰਜਾਬੀ ਪਾਠ ਮਾਲਾ -1	ਸ਼ਬਦ ਸੁਲੇਖ	ਸਿਰਜਣਾਤਮਕ ਕੋਨਾ
ਅਪ੍ਰੈਲ	—	—	ਰੰਗਾਂ ਦੇ ਨਾਮ 	1. ਵਰਨਮਾਲਾ 2. ਲਗਾਂ ਦੀ ਵਰਤੋਂ 3. ਦੋ ਅੱਖਰ ਵਾਲੇ ਸ਼ਬਦ 4. ਤਿੰਨ ਅੱਖਰ ਵਾਲੇ ਸ਼ਬਦ 5. ਚਾਰ ਅੱਖਰ ਵਾਲੇ ਸ਼ਬਦ 6. ਕੰਨਾ (ਾ) ਦੀ ਵਰਤੋਂ 7. ਸਿਹਾਰੀ (ਿ) ਦੀ ਵਰਤੋਂ	ਪੇਜ (3-10)	- ਮਾਤਰਾ ਸੰਬੰਧਿਤ ਫਲੈਸ਼ ਕਾਰਡ ਬਣਾਓ - ਜਮਾਤ ਨੂੰ ਗਰੁੱਪ ਵਿੱਚ ਵੰਡ ਕੇ ਅਲੱਗ ਮਾਤਰਾ ਸੁਣਨਾ
ਮਈ	ਅਣਡਿੱਠਾ ਪੈਰਾ	—	- ਸਬਜ਼ੀਆਂ ਦੇ ਨਾਮ  - ਰੁੱਤਾਂ ਦੇ ਨਾਮ	8. ਬਿਹਾਰੀ (ਿ) ਦੀ ਵਰਤੋਂ 9. ਔਕੜ (_) ਦੀ ਵਰਤੋਂ 10. ਦੁਲੈਕੜ (=) ਦੀ ਵਰਤੋਂ 11. ਲਾਂ (ੇ) ਦੀ ਵਰਤੋਂ	ਪੇਜ (11-18)	ਜਮਾਤ ਨੂੰ ਗਰੁੱਪ ਵਿੱਚ ਵੰਡ ਕੇ ਅਲੱਗ ਮਾਤਰਾ ਸੁਣਨਾ
ਜੂਨ	ਗਰਮੀ ਦੀਆਂ ਛੁੱਟੀਆਂ					
ਜੁਲਾਈ	—	—	ਫਲਾਂ ਦੇ ਨਾਮ 	12. ਦੁਲਾਵਾਂ (ੈ) ਦੀ ਵਰਤੋਂ 13. ਹੋੜਾ (ੋ) ਦੀ ਵਰਤੋਂ 15. ਕਨੇੜਾ (ੋ) ਦੀ ਵਰਤੋਂ	ਪੇਜ (19-26)	ਪੰਛੀਆਂ ਦੀ ਆਵਾਜ਼ ਬਾਰੇ ਪੁੱਛਣਾ
ਅਗਸਤ	ਅਣਡਿੱਠਾ ਪੈਰਾ	ਲੇਖ ਰਚਨਾ (ਮੈਂ)	ਗਿਣਤੀ ਇੱਕ ਤੋਂ ਦਸ 	16. ਬਿੰਦੀ (ਂ) ਮਾਤਰਾ ਵਾਲੇ ਸ਼ਬਦ 17. ਅੱਧਕ (ਓ) ਮਾਤਰਾ ਵਾਲੇ ਸ਼ਬਦ 18. ਟਿੱਪੀ (ੀ) ਮਾਤਰਾ ਵਾਲੇ ਸ਼ਬਦ 19. ਦੁੱਤ ਅੱਖਰ- ਪੈਰੀ ਹ, ਪੈਰੀ ਰ ਅਤੇ ਪੈਰੀ ਵ ਵਾਲੇ ਸ਼ਬਦ	ਪੇਜ (27-32)	ਆਪਣੀ ਫੋਟੋ ਕਾਪੀ ਤੇ ਚਿਪਕਾ ਕੇ ਆਪਣੇ ਬਾਰੇ ਪੰਜ ਲਾਈਨਾਂ ਲਿਖੋ।
ਸਤੰਬਰ	ਪਹਿਲੀ ਛਿਮਾਰੀ					

ਮਹੀਨਾ	ਪਠਨ-ਕੋਸ਼ਲ	ਲੇਖਨ-ਕੋਸ਼ਲ	ਵਿਆਕਰਨ	ਨਵਰੰਗ ਪੰਜਾਬੀ ਪਾਠ ਮਾਲਾ -1	ਸ਼ਬਦ ਸੁਲੇਖ	ਸਿਰਜਣਾਤਮਕ ਕੋਨਾ
	—	—	- ਗਿਣਤੀ (11-20) - ਅੰਗਾਂ ਦੇ ਨਾਮ 	ਪਾਠ - ਪਾਣੀ (ਕਵਿਤਾ) ਪਾਠ-ਰੱਬ ਦਾ ਦੇਸਤ (ਕਹਾਣੀ)	ਪੇਜ (33-39)	ਜਮਾਤ ਨੂੰ ਗਰੁੱਪ ਵਿੱਚ ਵੰਡ ਕੇ ਅਲੱਗ ਮਾਤਰਾ ਸੁਣਨਾ
ਅਕਤੂਬਰ	ਅਣਡਿੱਠਾ ਪੈਰਾ	—	- ਤਿਉਹਾਰਾਂ ਦੇ ਨਾਮ - ਮਹੀਨਿਆਂ ਦੇ ਨਾਂ 	ਪਾਠ - ਚਿੜੀਆਂ ਘਰ ਦਾ ਦ੍ਰਿਸ਼ (ਲੇਖ) ਪਾਠ- ਮੇਰਾ ਪੰਜਾਬ (ਕਵਿਤਾ)	ਪੇਜ (40-45)	ਆਪਣੇ ਜਨਮ ਦੇ ਮਹੀਨੇ ਦਾ ਕਲੈਂਡਰ ਬਣਾਓ
ਨਵੰਬਰ	—	ਲੇਖ ਰਚਨਾ (ਮੇਰਾ ਸਕੂਲ) 	- ਪੰਛੀਆਂ ਦੇ ਨਾਮ - ਜਾਨਵਰਾਂ ਦੇ ਨਾਮ 	ਪਾਠ - ਸ਼ੇਰ ਦੀ ਸੈਨਾ (ਕਹਾਣੀ) ਪਾਠ - ਛੇਤੀ ਉੱਠਣਾ (ਲੇਖ)	ਪੇਜ(45-52)	ਜਾਨਵਰਾਂ ਦੀ ਆਵਾਜ਼ ਬਾਰੇ ਪੁੱਛਣਾ
ਦਸੰਬਰ	ਅਣਡਿੱਠਾ ਪੈਰਾ	ਚਿੱਤਰ ਵਰਨਣ ਕਹਾਣੀ ਲਿਖੋ	- ਹਫ਼ਤੇ ਦਿਨਾਂ ਦੇ ਨਾਮ - ਸਿੱਖ ਗੁਰੂਆਂ ਦੇ ਨਾਂ 	ਪਾਠ - ਕਿਤਾਬ (ਕਵਿਤਾ) ਪਾਠ- ਦੋ ਬਿੱਲੀਆਂ ਅਤੇ ਬਾਂਦਰ (ਕਹਾਣੀ)	—	ਕੋਈ ਪੰਜ ਗੁਰੂਆਂ ਦੀਆਂ ਫੋਟੋਆਂ A4 ਸਾਈਜ਼ ਸ਼ੀਟ ਤੇ ਲਗਾ ਕੇ ਉਹਨਾਂ ਬਾਰੇ ਦੱਸੋ।
ਜਨਵਰੀ	ਦੁਹਰਾਈ					
ਫਰਵਰੀ	ਦੁਹਰਾਈ					
ਮਾਰਚ	ਸਲਾਨਾ ਪ੍ਰੀਖਿਆ					

MONTHS	KNOWLEDGE WALK – 5		WISE VALUES – 5	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
APRIL	- FLORA AND FAUNA  - TECH TIME!  - INCREDIBLE INDIA 	Ch- 1 Medicinal Plants Ch-2 Animals in Danger Ch-3 Bird Groups Ch-4 Deficiency Diseases Ch-5 Women Scientists of India Ch-6 AI and Internet of Things Ch-7 Female Freedom Fighters Ch-8 Art of Puppetry in India Ch-9 Seven Sisters Ch-10 Premier Institutes	1. The Journey To Success	- Appreciates the significance of protecting natural habitats - Identifies endangered animals and understand the need for conservation. - Recognizes deficiency disease. - Explores different bird groups and their features. - Explores the cultural importance of puppetry in Indian society. - Understands the contributions of female freedom fighters	Puppetry: Make a finger puppet 
MAY	- GLOBAL GLIMPSES  - PLAY AND FUN 	Ch-11 Neighbouring Countries Ch-12 Great Explorers Ch-13 Track and Field Events Ch-14 Olympics Quiz Ch-15 Famous Musicians and Instruments	2. Appreciate Yourself 3. Echo of Life	- Locates the neighbouring countries on the map. - Understands the journeys and discoveries made by great explorers throughout history. - Learns about the different types of tracks and field of Athletics - Recognizes the contributions of famous musicians	Quiz: Quiz on Olympics Games 
JUNE	SUMMER VACATION				
JULY	- TALES AND TUNES  - APTITUDE TEST 	Ch-16 Pen Names Ch-17 Literary Genre Ch-18 Fictional Detectives Ch-19 Patterns Ch-20 Analogy and Classification Ch-21 Geometrical Shapes	4. Divine Footprints 5. Understanding Forgiveness in Friendship	- Develops interest in literature through famous authors. - Classifies different genres such as poetry, drama, fiction and non-fiction. - Describes the main characteristics of detective stories. - Analyses patterns and identify the rule behind them.	Be a Detective: Identify the detectives with the help of given clues 

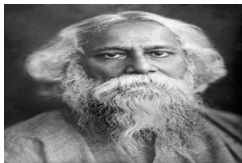
MONTHS	KNOWLEDGE WALK – 5		WISE VALUES – 5	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
AUGUST	- LEAVING SMART  - OUR GREEN HOME 	Ch-22 Public Information Signs Ch-23 Teamwork Leads to Success Ch-24 Understanding Climate Change Ch-25 Forests--Our Lifelines	6. Embracing Responsibility	- Understands the significance of public information signs in ensuring safety, guidance, and communication - Develops collaborative and leadership skills - Understands the causes and effects of climate change - Learns about the crucial role forests play in sustaining life on Earth	Make Your Own Sign: Draw your own sign for- Library/ Computer lab/ Science lab/ Sports Room 
SEPTEMBER	- FLORA AND FAUNA  - TECH TIME 	Ch-26 Aquatic Plants Ch-27 World of Insects Ch-28 National Birds Ch-29 Branches of Medical Science Ch-30 Online Safety Ch-31 Planets in Solar System	7. Maintaining Clean Surroundings	- Learns about the different branches of medical science - Explores the world of Insects - Learns about the various adaptations in aquatic plants and animals - Discovers the national birds of different countries - Using the internet responsibly, ensuring safety, privacy, and respect for other - Understands the characteristics and positions of the planets	Science Puzzle: Solve a crossword puzzle on branches of science
OCTOBER	- INCREDIBLE INDIA  - GLOBAL GLIMPSES 	Ch-32 Handicraft Cities of India Ch-33 Regional Festival Ch-34 India in the Past Ch-35 Heritage Sites Ch-36 National Emblems Ch-37 World's Tourist Destination Ch-38 Cities on Riverbanks	8. Stay Calm, Be Happy 9. Like Father, Like Son	- Appreciates India's cultural heritage. - Learns cultural importance of regional festivals - Tests knowledge about important historical events - Identifies the national emblems of different countries - Explores the famous tourist destination around the world	National Emblems: Draw the National Emblems of India in notebook and colour it 

MONTHS	KNOWLEDGE WALK – 5		WISE VALUES – 5	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
NOVEMBER	- PLAY AND FUN  - TABLE AND TUNES 	Ch-39 Combat Sports Ch-40 National Cups and Trophies Ch-41 Indian Folk Dance Ch-42 Idioms and Their Meanings Ch-43 Famous Books and Author Ch-44 Homophones	10. The Value of Every Tick	- Understands the history and importance of combat sports - Explores various Indian folk dances and their cultural - Learns about Kolam, a traditional art form - Identifies major cities located on riverbanks - Understands idioms and their meanings	Idioms: Act the idioms (Dumb Charades) 
DECEMBER	- APTITUDE TEST  - LEAVING SMART 	Ch-45 Direction Sense Test Ch-46 Ranking and Alphabet Test Ch-47 Puzzle Test Ch-48 Qualities of a Good Citizen	11. We are One	- Improves language comprehension. - Learns the correct usage of homophones - Develops logical thinking - Learns coding-decoding techniques used in puzzles and cryptography - Understands duties and responsibilities of India citizens	Follow the Directions Activity: Follow the instructions and directions to find the treasure 
JANUARY	OUR GREEN HOME 	Ch-49 Understanding a Bank passbook Ch-50 Sun Salutation Ch-51 Eco Warriors	12. The Queen of Jhansi	- Learns about the role of banks. - Learns the benefits and techniques of performing Surya Namaskar - Aware of the environmentalist and their contribution to save the environment	Passbook Making: Create a simple mini passbook with name, account no., money deposit/ withdrawal entries
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	CODE GPT-5	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
APRIL	Ch-1 Photo Editor & Video Editor 	- Photos App - OpenShot Video Editor	- Identifies the purpose of a photo editor and a video editor - Applies simple filters or adjustments to improve a picture - Saves their edited photo and video project properly	SAVE WATER ACTIVITY - Create SDG Video given on page no 22 LAB ACTIVITY - Do lab activity given on page no 22 DISCOVER MORE: - AI tools like Descript, Runway, CapCut, and Adobe Premiere Pro enable features like text-based editing, object removal, and auto-reframing for vertical formats, often transforming hours of work into minutes
MAY	Ch-2 Advanced Features of Word 2019 	- Spelling and Grammar - Thesaurus - Find and Replace Text - Page Formatting. Column Formatting - Paragraph Formatting - Mail Merge	- Corrects spelling mistakes using the Spelling & Grammar feature - Search's specific words using the Find option. - Applies page formatting such as margins, orientation, and page size - Formats paragraphs using alignment, line spacing, and indentation.	CLAEN PARK ACTIVITY - Do SDG activity given on page no 39 LAB ACTIVITY - DO lab activity given on page no 39 DISCOVER MORE - advanced tools such as AI-powered editing (Copilot), real-time co-authoring, spellcheck, formatting templates, and robust security (password protection/encryption).
JUNE	SUMMER VACATION			
JULY	Ch-3 More on PowerPoint 2019 	- Slide Transition - Animation - Inserting Audio and Video Files - Printing the Presentation	- Chooses and modify transition effects - Controls animation order using Animation Pane - Inserts and resize video files in a presentation - Previews and print slides with correct print settings	ART INTEGRATION LEARNING ACTIVITY - Do activities given on page no 49. STOP PLASTIC ACTIVITY - SDG Activity given on page no 53.
	Ch- 4 Introduction to Excel 2019 	- Excel 2019 - Starting Excel - Components of Excel 2019 Window - Changing the Active Cell - Creating a New Workbook - Entering Data - Adding/Removing/Renaming a Worksheet - Saving/Opening a Workbook - Closing a Workbook	- Starts Excel using different methods - Changes the active cell using keyboard and mouse - Adds a new worksheet in a workbook - Saves a workbook with a proper file name - Closes a workbook safely without losing data	ART INTEGRATION LEARNING ACTIVITY - Do art integration activity given on page no 60 - Do lab activity given on page no 65 DISCOVER MORE - Excel AI technology integrates artificial intelligence directly into Microsoft Excel, primarily through Microsoft 365 Copilot and built-in tools, enabling natural language queries, formula generation, data cleaning, and predictive analytics.

MONTHS	CODE GPT-5	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
AUGUST	Ch-5 Editing Cell Contents in Excel 2019	- Selecting Cells - Entering Date and Time - Changing Cell Content - Undo and Redo Commands - Copying and Moving data - Deleting Cell Content - Using AutoFill Feature	- Enters date and time using correct formats - Copies data using Copy and Paste options - Deletes cell content without removing the cell structure - Applies editing tools efficiently while working on worksheets	ECO FRIENDLY PARTY ACTIVITY - Do SDG activity given on page no 77. LAB ACTIVITY - DO lab activity given on page no 77 TECHNOLOGY TRAILBLAZER - Grace Hopper (1906-1992) invented the first compiler for a programming language
SEPTEMBER	HALF YEARLY EXAMINATION			
OCTOBER	Ch-6 Internet and E-mail 	- Internet - Types of Internet Connection - Using Web Browser - Using URLs - E-Mail	- Defines the Internet and explain its uses - Explains the meaning of URL - Search's information safely using search engines - Attaches files in an email	SAVE RENEWABLE ENERGY ACTIVITY - Do SDG activity given on page no 92. LAB ACTIVITY - DO lab activity given on page no 90 TECHNOLOGY TRAILBLAZER - Scott Urigel and Jeff Molter are the inventors of Block Buddy App
NOVEMBER	Ch-7 Safeguarding your Computer 	- Computer Malware - The Most Dangerous Malwares Known - Harms Caused by Computer Malware - How does a Computer Get Infected? - Symptoms of an Infected Computer - How to Protect Your Computer - Antivirus	- Explains how malware can damage files and systems - Recognizes symptoms of an infected computer - Understands the role of antivirus software - Develops safe browsing habits	ACTIVITY - Cyber Safety Group Discussion in class. DISCOVER MORE - Cyber awareness prevents most infections - Prevention is better than cure in cybersecurity.
DECEMBER	Ch-8 Data Processing 	- Data and Information - Representing Information - Sorting Data - Decoding	- Defines data and information clearly. - Represents information using tables and charts. - Sorts data alphabetically and numerically. - Decodes simple coded messages correctly.	ACTIVITY Do lab activity given on page no 105,107. TEMPERATURE RAEDING ACTIVITY Data: Temperature readings of a week Information: "Sunday was the hottest day"
	Ch-9 More on Scratch 	- Operators - Sensing Blocks - Variables - Conditional Blocks - Loops - Creating a Game	- Uses sensing blocks to detect keyboard, mouse, or sprite interaction - Creates and use variables to store values like score or time - Combines operators, variables, and conditions to build logic - Develops problem-solving and logical thinking skills	ACTIVITY: - Do lab activity given on page no 120. DISCOVER MORE: - Scratch developed by the MIT Media Lab, it promotes computational thinking, creativity, and collaboration by enabling users to drag and drop code blocks, fostering essential 21st-century skills.

MONTHS	CODE GPT-5	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
JANUARY	Ch-10 Robotics 	• What Are Robots? • Fields Where Robots Are Used • Latest Robots	• Differentiates between human workers and robots • Explains the advantages of using robots • Develops awareness about future career opportunities in robotics	ACTIVITY • Group discussion on “Can robots replace humans?” • Do activity given on page no 124,127.
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

	LEARNING OUTCOMES I can engage in a variety of visual art experiences - I can understand and evaluate how the specific visual arts convey meaning - I can use a variety of art making tools, share them with others, and use them safely			- I can explain the process of making art while creating. - I can categorize artwork based on themes. - I can show curiosity and ask questions about works of art.	
	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-5		SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
APRIL	- Sun And Moon - Object Drawing - Yoga Postures	(Pg. No. 4) (Pg. No. 5) (Pg. No. 6)	- Poster (Save Water) - Calligraphy 	Onam Festival	RABINDRANATH TAGORE 
MAY	- Village Scene - Still Life apple - landscape	(Pg. No.7) (Pg. No. 8) (Pg. No. 9)	Fruit Basket 	- Prickly Cactus - Bee	RABINDRANATH TAGORE 
JUNE	SUMMER VACATION				
JULY	- Games Of Eyes - Morning Vibes - Tribal Art	(Pg. No. 10) (Pg. No. 11) (Pg. No. 12)	- Landscape - Illusion 	- Floating Fish - Assessment-1	LEONARDO DA VINCI 
AUGUST	- The Sun God - Paisley - Indigenous Pot	(Pg. No. 13) (Pg. No. 14) (Pg. No.15)	Cartoon 	- Boating time - Feathered Peacock	
SEPTEMBER	HALF YEARLY EXAMINATION				

	LEARNING OUTCOMES I can engage in a variety of visual art experiences - I can understand and evaluate how the specific visual arts convey meaning - I can use a variety of art making tools, share them with others, and use them safely		- I can explain the process of making art while creating. - I can categorize artwork based on themes. - I can show curiosity and ask questions about works of art.	
OCTOBER	- Folk Art (Pg. No.16) - Madhubani Art (Pg. No.17) - Dussehra (Pg. No. 25)	- Warli Art - Madhubani Bird	African Mask	PABLO PICASSO 
NOVEMBER	- Crane (Pg. No. 18) - Chirpy Cuckoos (Pg. No.28)	Peacock	3D Solar System - Guitar	PIET MONDRIAN 
DECEMBER	- Abstract Art (Pg. No. 29) - Object Drawing (Pg. No. 31)	Under Water Scene	- Leafy Bird - Bird	—
JANUARY	- Gurupurab (Pg. No. 34) - Twinkling Butterfly (Pg. No. 35) - Beyond theFrame (Pg.No.36)	Vegetable Composition	Assessment-2	VINCENT VAN GOGH 
FEBRUARY	REVESION			
MARCH	ANNUAL EXAMINATION			

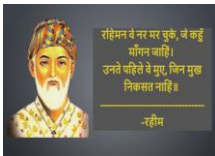
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR –6	BUTTERFLY -6	SUPPLEMENTARY READER BANIAN BUDDIES		
APRIL	Unseen Passage (Factual)	Informal Letter	Unit-1 Nouns Unit-3 Pronouns Unit-12 The Sentence (Types of Sentences)	Ch- 1 The Bus to School Ch-3 Change the World	Ch-1 Free Fruit	- Develops skills to use pronouns effectively to avoid repetition and enhance sentence clarity - Understands nouns and applying the correct forms in language - Understands the use of rhyme, rhythm, and imagery in poems - Faces challenges bravely and embraces the change.	Drop Everything and Read  - ASL
MAY	Unseen Passage (Inferential)	Email Writing	Unit-11 Punctuation Unit-12 The Sentence (Phrases and Clauses)	Ch-2 The Oak Tree and the Reed Ch-6 Mr. Nobody	Ch-2 Tandoori Chicken	- Applies punctuation rules to write clear and meaningful sentences. - Analyzes sentence structures to enhance grammar and composition skills. - Improves writing clarity by organizing ideas using phrases and clauses effectively. - Reflects upon the consequences of our actions.	RYHMASTER MASTER Recitation of Mr Nobody
JUNE	SUMMER VACATION						
JULY	Unseen Passage (Evaluative)	Discursive Essay	Unit-8 Prepositions Unit-2 Articles	Ch-4 The Canterville Ghost Ch-5 Meddle and the Mice	Ch-3 Helmet and Lollipop Ch- 4 Empty Foodpat	- Use prepositions correctly to show relationships between objects, places, and people. - Improves spelling skills through practice and understanding common patterns. - Identifies and uses adverbs to describe actions, adjectives, or other adverbs.	STORY-A MINUTE The Canterville Ghost 

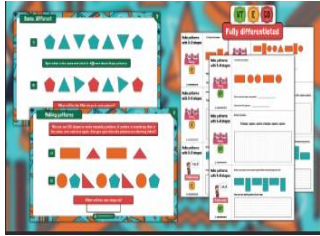
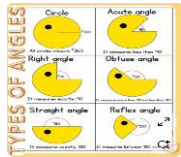
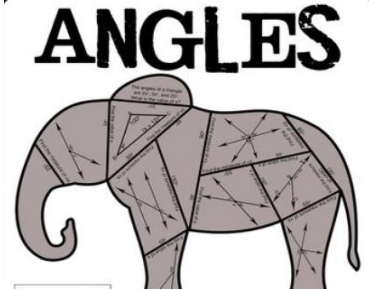
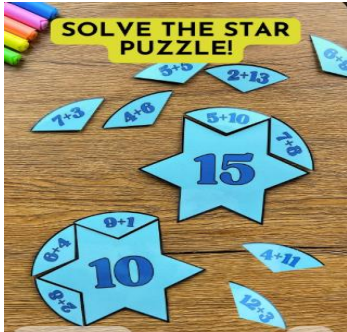
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR –6	BUTTERFLY -6	SUPPLEMENTARY READER BANIAN BUDDIES		
AUGUST	Unseen Passage (Argumentative)	Notice Writing	Unit-13 Vocabulary (Phrasal Verbs-come) Unit-4 Verbs	Ch-7 William Shakespeare and the Globe Theatre Ch-9 The Pied Piper of Hamelin	Ch- 5 Keeping Secrets Ch- 6 Thatha and the Tattletale	- Understands when and how to use articles correctly to improve sentence structure and meaning - Understands the power of determination and persistence in overcoming challenges	STEREO CHUNKS Viewing of Short Film – The Pied Piper of Hamelin
SEPTEMBER	HALF YEARLY EXAMINATION						
	Unseen Passage (Descriptive)	Book Review	Unit-7 Adverbs Unit-9 Conjunctions Unit-10 Interjections	Ch-8 Faster, Higher and Stronger	Ch- 7 Super-o-Super Idea	- Identifies and uses adverbs correctly in sentences - Identifies and use conjunctions correctly in sentences - Uses interjections to express emotions or reactions	PODCASTS- TED TALKS - Faster, Higher and Stronger  - ASL
OCTOBER	Unseen Passage (Discursive)	Story Writing	Unit-12 The Sentence (Direct and Indirect speech)	Ch-10 Mother Earth Ch-11 Koki's Song Ch-12 Nature's Way	Ch- 8 Sign, Please Ch- 9 Zero to Minus	- Understands the theme of friendship, kindness, and empathy. - Develops awareness about conservation (water, air, soil). - Explains human impact on nature and ways to reduce harm.	- Power Point Presentation Mother Earth - ASL
NOVEMBER	Unseen Passage (Inferential)	Formal letter	Unit-13 Vocabulary (Synonyms, Antonyms)	Ch-13 Aharsi- The Bengal Tiger Ch-14 Pets and Lessons	Ch-10 Emergency Meeting Ch-11 Plan A - Z Ch-12 SA Ni Dha pa	- Develops awareness about protecting animals and their habitats. - Identifies values such as love, care, and responsibility. - Improves speaking and writing skills through discussion.	MONOLOGUE (Pets and Lessons)

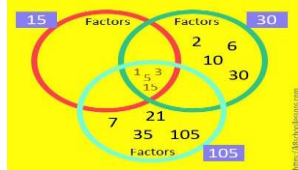
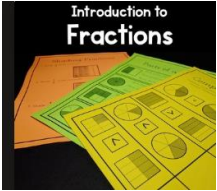
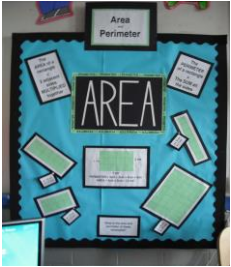
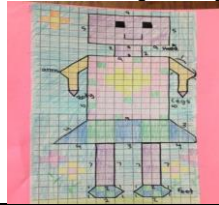
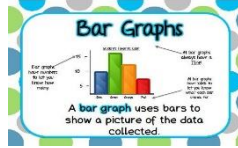
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR –6	BUTTERFLY -6	SUPPLEMENTARY READER BANIAN BUDDIES		
DECEMBER	Unseen Passage (Evaluative)	Informal letter		Ch-15 The Kitten and Falling Leaves	CH-13 Rude Shock Ch-14 Hug Time Ch-15 Pack Up	- Describes the actions of the kitten in the poem. - Identifies poetic devices such as rhyme and rhythm. - Enhances vocabulary and comprehension skills.	FREEZE FRAMES The Kitten and Falling Leaves
JANUARY	REVISION						
FEBRUARY	REVISION						
MARCH	ANNUAL EXAMINATION						

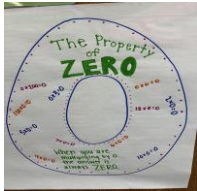
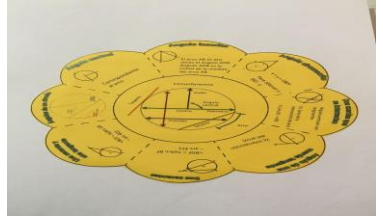
मास	खंड-क	खंड-ख	खंड-ग		खंड-घ	शिक्षण संप्राप्ति	
	पठन कौशल	स्पर्श हिंदी व्याकरण- 6	साहित्य		लेखन कौशल	हमने सीखा	सृजन इप्सा गतिविधियाँ
			नवतरंग हिंदी पाठमाला -6	कथा मंजूषा-6			
अप्रैल	अपठित गद्यांश	1. भाषा, बोली, लिपि और व्याकरण 2. वर्ण-विचार	1. हम सुमन एक उपवन के (कविता) 2. नया दोस्त (कहानी)	1. सुनो सबकी करो अपनी समझ की	- संवाद लेखन - चित्र वर्णन	- मिलजुलकर रहना - सम्मान, विश्वास और निस्वार्थ प्रेम	ग्रीष्म सौंदर्य - ग्रीष्म ऋतु में खिलने वाले पाँच फूलों के विषय में जानकारी एकत्रित करेंगे। धरती धरोहर - आदिवासी समाज की जीवनशैली के विषय में चर्चा करेंगे। 
मई	अपठित काव्यांश	3. शब्द-विचार 4. संधि	3. बचपन (संस्मरण)	2. दादी माँ	अनुच्छेद लेखन	बचपन के संस्मरणों के भावों का पुनः अनुभव	बचपन की यादें बचपन के अनुभवों का कक्षा में चर्चा करेंगे। 
जून	ग्रीष्मावकाश						
जुलाई	अपठित गद्यांश	5. शब्द- निर्माण (क) उपसर्ग तथा प्रत्यय (ख) समास 6. शब्द- भंडार (क) विलोम शब्द (ख) अनेकार्थक शब्द (ग) अनेक शब्दों / वाक्यांश के लिए एक शब्द (घ) पर्यायवाची शब्द (ङ) श्रुतिसमभित्रार्थक शब्द (च) एकार्थक प्रतीत होने वाले शब्द	4. सफलता की कुंजी (लेख) 5. न निराश करो मन को (कविता)	3. अपहरण 4. शरणागत की रक्षा	विज्ञापन लेखन	- सफलता और ईमानदारी की भावना का विकास - वर्ण विच्छेद का प्रयोग करना	संघर्ष सफलता - सफलता की कुंजी विषय पर अनुच्छेद लिखेंगे। - प्रकृति सौंदर्य उम्मीद 'न निराश करो मन को' कविता के आधार पर पांच प्रेरणादायक पंक्तिया लिखेंगे।

अगस्त	अपठित काव्यांश	7. संज्ञा 8. संज्ञा-विकार (क) लिंग (ख) वचन (ग) कारक 9. सर्वनाम	6. फ़ैसला (लोककथा) 7. मनु भाकर (खेल व्यक्तित्व)	5. उचित वारिस 6. सत्य का फल	औपचारिक पत्र	- सच्चाई और नैतिकता का ज्ञान - परिवार के सहयोग का मूल्य	सत्य की राह - ईमानदारी और सच्चाई पर कहानी लिखेंगे। युवा प्रेरणा - मनु भाकर के जीवन के विषय में चर्चा करेंगे। 
सितम्बर	अर्धवार्षिक परीक्षा						
अक्टूबर	अपठित गद्यांश	10. विशेषण 11. क्रिया 12. काल	8. शिक्षक को पत्र (पत्र) 9. फूल और काँटा (कविता)	7. दूध का दूध पानी का पानी 8. परोपकार	अनौपचारिक पत्र	- अच्छे और बुरे इन्सान की पहचान - जीवन की कठिनाइयों का सामना करना	लोक नेता - अब्राहम लिंकन की विषय में जानकारी एकत्रित करके लिखेंगे। संघर्ष सौंदर्य - कविता की तरह जीवन में आने वाले उतार-चढ़ाव के ऊपर वाद-विवाद करवाएँगे। 
नवम्बर	अपठित गद्यांश	13. अव्यय क्रियाविशेषण, संबंधबोधक समुच्चयबोधक, विस्मयादिबोधक, निपात 14. वाक्य-विचार	10. गाय की चोरी (कहानी) 11. बहादुर बेटा (ऐंकाकी)	9. फिजूल खर्ची 10. नकल का परिणाम	डायरी लेखन	- कहानी के माध्यम से परोपकार, दयालुता और समाज के प्रति जिम्मेदारी की भावना की भावना को समझना - सेवा- भाव और मदद करने की भावना का विकास	नाट्य कला - कहानी पर आधारित नाटक तैयार करेंगे। मानव सेवा - रेडक्रॉस संस्था के विषय में चर्चा करेंगे। 

दिसंबर	अपठित काव्यांश	15. विराम-चिह्न 16. मुहावरे	12. रहीम के दोहे (मध्यकालीन काव्य) 13. साइकिल की सवारी (हास्य कथा)	11. कृष्ण-सुदामा की भेंट	अनुच्छेद लेखन	- सच्चाई, विनम्रता कर्मठता और सादगी जैसे गुणों को अपनाना - आत्मविश्वास और अभ्यासके महत्व का ज्ञान	जीवन ज्ञान - रहीम के दोहों का उच्चारण लयबद्ध करवाएँगे।  यात्रा साधन - साइकिल के अविष्कार के विषय में चर्चा करेंगे।
जनवरी	अपठित गद्यांश	17. लोकोक्तियाँ	14. रामेश्वरम् की यात्रा (यात्रा वृत्तांत)	12. राजधर्म	निबन्ध लेखन	रामेश्वरम् के धार्मिक एवं सांस्कृतिक महत्व का ज्ञान	यात्रा संस्मरण अनुभवों को यात्रा वृत्तांत के रूप में व्यक्त करते हुए अनुच्छेद लिखेंगे। 
फरवरी	पुनरावृत्ति						
मार्च	वार्षिक परीक्षा						

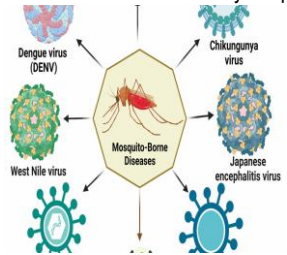
MONTHS	MATH SIGHT	THINKING SKILL (REASONING AND APTITUDE)	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	π ONEER'S CLUB ACTIVITIES
APRIL	Ch-1 Patterns in Mathematics 	Ch-1 Analogy and classification	- Identifies natural numbers and whole numbers - Plots whole numbers on number line - Identifies properties of whole numbers - Identifies various number Patterns	Math Lab Activity: Activity -1 Patterns in numbers (Page No.-7) Activity -2 Prime Numbers (Page -10)	Patterns in Mathematics (To understand the different patterns) 
	Ch-2 Lines and angles 	Ch-7 Embedded Figures	- Understands Point and Lines - Identifies the Parts of an angle - Draw angles using a protractor - Identifies open and closed figures, curvilinear and linear boundaries and polygons - Identifies parts of a circle	Activity -5 Angles (Page No.-20)	Paper folding activity to understand different types of angles 
MAY	Ch-3 Number play 	Ch-2 Coding-Decoding	- To understand read, and write number names and numerals up to 7 digits - Writes a number in expanded and standard forms - Develops estimated sum, difference, product and division of numbers	—	A Number Puzzle 
JUNE	SUMMER VACATION				

MONTHS	MATH SIGHT	THINKING SKILL (REASONING AND APTITUDE)	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	π ONEER'S CLUB ACTIVITIES
JULY	Ch-5 Prime Time 	Ch-5 Logical Venn Diagrams	- Finds factors and multiples of any number - Identifies prime numbers and composite numbers - Identifies relation between HCF and LCM - Find HCF and LCM using various methods - Checks the divisibility by 2, 4, 5, 8 and 10 of different numbers	Activity-3 - Highest Common Factor (H.C.F) of given numbers (Page No. -13) Activity -4 - least Common Multiple (L.C.M.) of given numbers (Page No.-17)	- To find HCF of given numbers by paper cutting and pasting Venn Diagram Activity (HCF) 
AUGUST	Ch-7 Fractions Introduction to Fractions 	Ch-4 Blood Relations	- Converts improper fractions into mixed fractions and vice versa - Identifies like and unlike fractions - To perform addition and subtraction of like and unlike fractions	Activity-10 Equivalent fractions (Page No-43)	Fraction Wheel (To show different parts and whole) 
HALF YEARLY EXAMINATION					
SEPTEMBER	Ch-6 Perimeter and Area 	Ch-6 Direction sense test	- To find perimeter of regular and irregular polygons - To find areas of plane figures using graph and formula - To find the area of a figure using a Graph	Activity -12 - Perimeter of a rectangle (Page No-53) Activity -14 - Area of a triangle (Page No-59)	Brain Teaser Game (To understand perimeter) Obtaining Area by using Squared Paper 
OCTOBER	Ch-4 Data Handling and Presentation 	Ch-9 Cubes and Dice	- To understand about organization of data - Interprets information from pictograph and bar graph - To represent data using pictograph and bar graph	Activity-7 To Collect data regarding time spent (more than 2 hours) by students of a class in watching TV and to represent the data using a bar graph. (Page No-30)	To represent the collected data using bar graph 

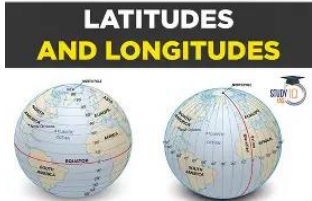
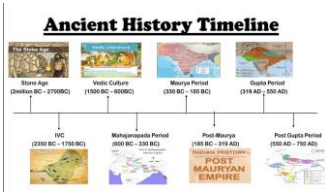
MONTHS	MATH SIGHT	THINKING SKILL (REASONING AND APTITUDE)	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	π ONEER'S CLUB ACTIVITIES
NOVEMBER	Ch-10 The other side of Zero 	Ch-10 Puzzle Test	- Represents integers on the number line - Add and subtract the integers - Identifies integers and performs their ordering - Identifies properties of addition and subtraction of integers	Activity-8 - Addition of integers (Page-34) Activity- 9 - Subtraction of integers (page-39)	Exhibition Model – Integer Board Number Line (To show addition and subtraction) 
DECEMBER	Ch-9 Symmetry 	Ch-3 Mirror and water Images Ch-11 Paper Folding and Paper cutting	- Identifies various types of symmetry in objects available in his/ her surroundings - Identifies rotation in figures showing rotational symmetry, their angle of rotation and centre of rotation - Identifies fractals in nature and in surrounding	Activity -15 Symmetry (Page NO-61)	Symmetry Art Fiesta 
JANUARY	Ch-8 Playing with constructions 	Ch-8 Analytical Reasoning	- Draws line segment of given length using various methods - Draws perpendicular bisectors using various methods - Draws angles using a protractors and a pair of compasses - Draws bisector of a given angle - Draws a square and a rectangle of given measurement	Activity -6 Construction and measurement of angles (Page NO-24)	Geometric Construction Activity 
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	SCIENCE GENIUS-6	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
APRIL	Ch-1 The Wonderful World of Science (EVS)	- Understands the basic concepts and scope of science - Explores the significance and role of experiments in scientific discovery - Investigates different methods of the scientific approach - Identifies the various fields and disciplines included in science	To understand and recognize the basic equipment used in science laboratory	'The Scientist in the' Role Play: Choose a Scientist and perform a short role play 
	Ch-2 Diversity In The Living World (BIOLOGY)	- Understands the variety of plants and animals around us - Learns the structure and functions of roots, leaves, and seeds - Explores different animal habitats and their adaptations - Identifies features of terrestrial and aquatic habitats	EXPERIMENT - To show that roots anchor the soil - To study different parts of a plant and a flower - To show that desert plants lose very little water through transpiration	Movement In Animals To observe different animals and the body parts they use for movement. Write the information in your notebook in a tabular form. 
MAY	Ch-4 Exploring Magnet (PHYSICS)	- Understands magnetic and non-magnetic materials - Identifies poles and their properties - Explores the directive property of magnets - Learns other properties like attraction and repulsion - Knows uses of magnets in daily life - Understands demagnetization and storing magnets	EXPERIMENT - To study the behaviour of poles of a permanent magnet: (a) Like poles repel and unlike poles attract (b) A freely suspended magnet always points in North South direction (c) Magnetic strength is the strongest at poles	Magnet Magic - Make your own compass-using magnetised needle (DIY activity) - Separate magnetic and non-magnetic materials using a magnet 
JUNE	SUMMER VACATION			
JULY	Ch-5 Measurement And Motion (PHYSICS)	- Understands the concept of measurement and its importance in daily life - Learns about standard units of measurement and their significance - Explores the correct methods for measuring length, including curved lines - Identifies the role of a reference point in determining motion - Recognizes and differentiating between various types of motion, such as linear, circular, and periodic	EXPERIMENT To measure the length of book / pencil using a ruler	Measure It, Know It - Measure curved surfaces and objects - Visit your school garden and collect some leaves and measure the length and width of each leaf using a ruler. 

MONTHS	SCIENCE GENIUS-6	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
	Ch-6 Materials Around Us (CHEMISTRY)	- Understands the classification of materials - Identifies different types of matter, we encounter daily - Explores the properties of materials like texture, hardness, and solubility - Learns the importance of grouping materials based on their properties	EXPERIMENT - To identify the given material is transparent, opaque or translucent - To check solubility of solids and liquids in water - To explore the nature of changes: - Disappearance of sugar on dissolving in water	Report- Write, Share, Impress Collect 20-25 household items and sort them based on their material properties make a report and discuss your observations in the classroom 
AUGUST	Ch-3 Mindful Eating: A Path To A Healthy Body) (BIOLOGY)	- Understands food variety and culinary changes - Learns about nutrients and their importance - Explores balanced diet and health benefits - Identifies diseases caused by nutrient deficiency - Understands the farm-to-plate process	EXPERIMENT - To study test of starch, proteins and fats - To study the components of food	Healthy Food, Happy Mood - Analyze food labels to identify calorie content and nutrients in everyday foods - Prepare a diet chart for you including all the essential food groups like fruits, vegetables, grains, dairy and proteins etc. 
SEPTEMBER	HALF YEARLY EXAMINATION			
OCTOBER	Ch-7 Temperature And Measurement (PHYSICS)	- Understands the concept of temperature and its effect on substances - Learns about different units of temperature and their conversion - Explores methods of measuring temperature using various thermometers - Identifies clinical and laboratory thermometers - Understands the concept of and measurement of Temperature	EXPERIMENT - To find the temperature range of a given laboratory thermometer - Use laboratory thermometer to measure temperature of hot water	Hot Or Cold Make your own thermometer with water bottle and straw 

MONTHS	SCIENCE GENIUS-6	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
	Ch- 8 A Journey Through States of Water (Chemistry)	- Understands the states of water and how they change - Learning about evaporation, condensation, and their roles in daily life - Explores factors that affect the rate of evaporation - Understands the cooling effect of evaporation and its applications - Learns about the water cycle and its importance in nature	EXPERIMENT - To identify different states of water - To observe the factors affecting the rate of evaporation	Save Every Drop - Collect information about different projects for water conservation in India. - Role play on water cycle 
NOVEMBER	Ch- 10 Living Creatures: Exploring Their Characteristics (Biology)	- Understands the basic characteristics of living organisms - Learns about seed germination and its process - Explores geotropism and its role in plant growth - Understanding the stages in the life cycle of plants - Learns about the life cycle and development of animals	EXPERIMENT - To compare the seeds of plant, types of root and leaf venation - To study the parts of leaf and arrangement of veins in a leaf	Fight The Bite Create an informative and engaging poster that educates people about how malaria spreads, the effects it has on our health and ways to prevent and control it. 
	Ch-11 Treasures of Nature (EVS)	- Understands the importance of air, water, and solar energy - Learns about forests, soil, rocks, and minerals - Explores renewable and non-renewable resources - Understands conservation of rocks and minerals - Recognizes the need for sustainable resource use	EXPERIMENT - To identify different types rocks - To show air occupies space	Clean Earth, Green Earth Find out the primary causes of air pollution in the neighbourhood and research the impact it has on our health, also find ways to prevent and control it. 

MONTHS	SCIENCE GENIUS-6	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
DECEMBER	Ch- 9 Methods of Separation In Everyday Life (Chemistry)	- Understands the difference between pure and impure forms of matter - Learns the need for separating substances in daily life - Explores various methods of separation like filtration, sieving, and evaporation - Identifying situations where multiple separation methods are used together	EXPERIMENT - To separate different mixtures using separation methods such as- handpicking, filtration, sedimentation, magnetic separation etc - To separate the mixture of water and oil using liebig condenser	Survey: Find Out, Speak Out Conduct a survey in your neighbourhood about different methods of separation of substances used in different households for different purposes. from your survey conclude which method is most used
JANUARY	Ch- 12 Beyond Earth (EVS)	Understands galaxies and their formation Learns about stars and their characteristics Explores the solar system and its components Observes and identifies celestial objects in the night sky	EXPERIMENT To measure the size of the Sun and Moon	Research Why is Pluto discarded from being treated as a planet?
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

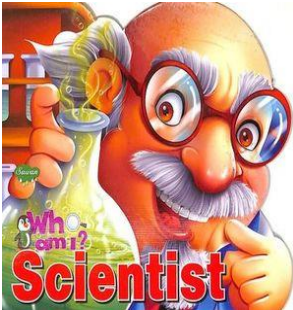
MONTHS	INDIA AND THE WORLD -6	LEARNING OUTCOMES	ACTIVE MAP PRACTICE BOOKS	ROOTS & ROUTES CLUB ACTIVITIES
APRIL	Ch-1 (a) Locating places- The Global and maps Ch-1 (b) Locating places- Latitudes and Longitudes (Geography) Ch-4 Timeline and Reconstructing the Past sources of History (History)	- Identifies major layers of the Earth's interior and understands their characteristics - Familiarizes with the Earth and its composition - Knows about the Latitude and longitude - Understands the concept of local time and standard time - Familiarizes with the concept of Time Zone - Development of basic skills of Map reading - Understand the use of globe - To knows how the symbols were used on maps - Understands the difference between map and globe - Explores different sources of information regarding Indian history - Synthesizes the influence of Geography on Indian history	Page No. 18-25	VIRTUAL TOUR Latitude and Longitude 
MAY	Ch-8 Understanding Diversity (Civics)	- Discovers the origin and growth of democracy - Understands the main principals and forms of democracy - Knows about different types of government	—	DOCUMENTARY A documentary based on 'Unity and Diversity' 
JUNE	SUMMER VACATION			
JULY	Ch-9 Family and Community Life (Civics) Ch-13 Work and its Value (Civics)	- Understands Family and its types - Responsibilities of family - Understands community and the responsibilities of community - Understands the economic and non- economic activities - Understand the types of economic activities and the importance of non-economic activities	—	GROUP DISCUSSION Roles and responsibilities of family members
AUGUST	Ch-10 Governing the Country (Civics) Ch-5 Naming the Country India, that is Bharat (History)	- Understands the composition of government - Categorizes the levels of government - Understands democracy - Acknowledges the different names given by Indians to India - Acknowledges the different names given by travellers to India	Page No. 48-51	MOCK ELECTION IN CLASSROOM TIMELINE Evolution of India's name from ancient to modern times 
SEPTEMBER	HALF YEARLY EXAMINATION			

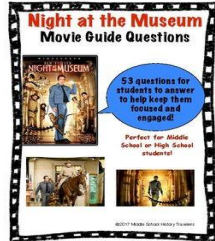
MONTHS	INDIA AND THE WORLD -6	LEARNING OUTCOMES	ACTIVE MAP PRACTICE BOOKS	ROOTS & ROUTES CLUB ACTIVITIES
	Ch-11 Grassroots Democracy- Panchayati Raj in Rural Areas (Civics)	- Understands the local level of government function - Understands the working of the Panchayat Raj and appreciate its importance - Gains a sense of who performs what role with in the local administration - Understands how the various levels of administration at the local level are interconnected	—	ROLE PLAY 
OCTOBER	Ch- 7 Exploring our culture (History)	- Understands the Vedas and Upanishads - Knows about the different religions and their values - Understands the folk and tribal roots	—	DIGITAL PRESENTATION Life of Buddha 
	Ch-12 Local Self- Government(Urban) (Civics)	- Understands the work of Municipal Corporation - To knows about the election procedure - To understand the provision of water and the work of the Municipal Corporation	—	DEBATE Local Government in Urban Area 
NOVEMBER	Ch-2 Elements of the Earth- Oceans and Continents (Geography)	- Understands the Oceans and Continents - Understands the facts of Oceans and Continents - Know the Islands	Page No. 32,33	—
	Ch-6 Life in the Earliest Cities (The Indus-Saraswati Civilisation) (History)	- Understands the meaning of Civilization - Knows the Indus Saraswati Civilization and other civilization	Page No. 53-55	VIRTUAL TOUR 
DECEMBER	Ch-3 Landforms and Life (Geography)	- Understands the different landforms - Characteristics of different landforms - Importance of different landforms - Life of people in these landforms	Page No.36-45	. POSTER MAKING

MONTHS	INDIA AND THE WORLD -6	LEARNING OUTCOMES	ACTIVE MAP PRACTICE BOOKS	ROOTS & ROUTES CLUB ACTIVITIES
	Ch-14 Economic Activities And Sectors in the Economy (Civics)	- Understands the Economic Activities - Knows the classification of Economic activities	_____	ROLE PLAY 
JANUARY	REVISION			
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

ਮਹੀਨਾ	ਪਠਨ ਕੇਸ਼ਲ	ਲੇਖਨ ਕੇਸ਼ਲ	ਨਿਹਾਲ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲੇਖ ਰਚਨਾ-2	ਨਵਰੰਗ ਪੰਜਾਬੀ ਪਾਠਮਾਲਾ - 2	ਸਿਰਜਣਾਤਮਕ ਕੋਨਾ
ਅਪ੍ਰੈਲ		ਲੇਖ ਰਚਨਾ (ਮੇਰਾ ਪੱਕਾ ਦੇਸਤ)	- ਭਾਸ਼ਾ - ਵਿਆਕਰਨ	- ਸਵੇਰ - ਮਿਹਨਤ ਦੀ ਕਮਾਈ	ਸਵੇਰੇ ਉੱਠ ਕੇ ਤੁਸੀਂ ਕੀ ਕਰਦੇ ਹੋ? ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿੱਚ ਲਿਖੋ।
ਮਈ	ਅਣਡਿੱਠਾ ਪੈਰਾ		- ਲਗਾਂ, ਲਗਾਖਰ - ਲਿੰਗ	- ਭਾਗਾ ਵਾਲਾ - ਗੁਬਾਰੇ ਵਾਲਾ	ਦੇਸ਼ ਭਗਤਾਂ ਦੇ ਨਾਮ ਲਿਖੋ ਅਤੇ ਯਾਦ ਕਰੋ।
ਜੂਨ	ਗਰਮੀਆਂ ਦੀਆਂ ਛੁੱਟੀਆਂ				
ਜੁਲਾਈ	-	ਪੱਤਰ ਰਚਨਾ (ਬਿਨੈ-ਪੱਤਰ)	ਨਾਂਵ	ਦੇਸਤੀ ਦਾ ਅਸਲੀ ਅਰਥ	ਆਪਣੇ ਮਿੱਤਰ ਦੀਆਂ ਪੰਜ ਖੂਬੀਆਂ ਲਿਖੋ।
ਅਗਸਤ	ਅਣਡਿੱਠਾ ਪੈਰਾ	ਚਿੱਤਰ ਵਰਨਣ	- ਮੁਹਾਵਰੇ (1 -10) - ਵਚਨ	ਧਰਤੀ ਉੱਪਰ ਸਵਰਗ	ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੀਆਂ ਸਿੱਖਿਆਵਾਂ ਬਾਰੇ ਆਪਣੇ ਘਰ ਦੇ ਵੱਡੀਆਂ ਤੋਂ ਜਾਣਕਾਰੀ ਪ੍ਰਾਪਤ ਕਰਕੇ ਲਿਖੋ
ਸਤੰਬਰ	ਪਹਿਲੀ ਛਿਮਾਰੀ				
ਅਕਤੂਬਰ	ਅਣਡਿੱਠਾ ਪੈਰਾ	ਪੱਤਰ ਰਚਨਾ (ਚਿੱਠੀ ਪੱਤਰ)	- ਪੜਨਾਂਵ (ਜਾਣ-ਪਛਾਣ) - ਪੰਜਾਬੀ ਅੱਖਰਮਾਲਾ - ਲਿੰਗ	- ਪਿਆਰੀ ਮਾਂ - ਗਰਮੀ	ਆਪਣੀ ਮਾਤਾ ਦੀ ਤਸਵੀਰ ਲਗਾ ਕੇ ਉਹਨਾਂ ਬਾਰੇ ਕੁਝ ਵਾਕ ਲਿਖੋ
ਨਵੰਬਰ	-	ਲੇਖ ਰਚਨਾ (ਦਰੱਖਤਾਂ ਦਾ ਮਹੱਤਵ)	- ਵਿਰੋਧੀ ਸ਼ਬਦ - ਮੁਹਾਵਰੇ (11 TO 20) - ਵਚਨ	- ਤੰਦਰੁਸਤ ਕਿਵੇਂ ਰਹੀਏ - ਨੇਕੀ ਦਾ ਫਲ - ਸੱਚਾ ਸੈਦਾ	ਤੁਸੀਂ ਆਪਣੇ ਰੋਜ਼ਾਨਾ ਖਾ ਰਹੇ ਖਾਣੇ ਦੀ ਸੂਚੀ ਬਣਾਓ।

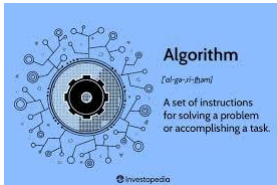
ਮਹੀਨਾ	ਪਠਨ ਕੋਸ਼ਲ	ਲੇਖਨ ਕੋਸ਼ਲ	ਨਿਹਾਲ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲੇਖ ਰਚਨਾ-2	ਨਵਰੰਗ ਪੰਜਾਬੀ ਪਾਠਮਾਲਾ - 2	ਸਿਰਜਣਾਤਮਕ ਕੋਨਾ
ਦਸੰਬਰ	ਅਣਡਿੱਠਾ ਪੈਰਾ	ਸਿੱਖਿਆ ਦਾਇਕ ਕਹਾਣੀ	- ਵਿਸ਼ੇਸ਼ਣ (ਜਾਣ-ਪਛਾਣ) - ਸ਼ਬਦ ਰਚਨਾ	- ਜੰਕ ਫੂਡ  - ਏਕੇ ਵਿੱਚ ਬਲ	ਸੈਰ ਕਰਨ ਦੇ ਕੀ ਕੀ ਲਾਭ ਹਨ ਉਸਦੇ ਬਾਰੇ ਆਪਣੀ ਕਾਪੀ ਤੇ ਲਿਖੋ।
ਜਨਵਰੀ	-	ਚਿੱਤਰ ਵਰਨਣ	ਅਸੁੱਧ-ਸੁੱਧ	ਦੁਹਰਾਈ	
ਫ਼ਰਵਰੀ	ਦੁਹਰਾਈ				
ਮਾਰਚ	ਸਾਲਾਨਾ ਪ੍ਰੀਖਿਆ				

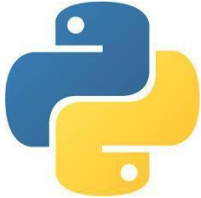
MONTHS	KNOWLEDGE WALK -6		WISE VALUES -6	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
APRIL	Unit 1 :- Fruit Delight Unit 2:- Tech time ! Unit 3:- Incredible India	Ch-1 Fruit delight Ch-2 Incredible animals Ch-3 Migratory birds Ch-4 Our Universe Ch-5 Brilliant Scientists Ch-6 Virtual Meeting Platforms Ch-7 Famous Industrialists Ch-8 Monuments and Landmarks Ch-9 National Highways and Expressways Ch-10 Regional Festivals	1. Parents: Our Pillar 2. The Danger of Deceptions	- Recognizes tropical fruits by their names, colour and shapes - Explains diverse class of animals well adapted to live in all climatic conditions - Understands that birds travel long distances during specific seasons - Differentiates between stars and planets - Realizes how scientific inventions help in daily life - Gains basic knowledge of using online tools and technology - Learns interesting facts about famous business leaders - Identifies the countries and cities where these landmarks are located - Understands roads and networks and gets to know what national highways and expressways are - Learns why festivals are celebrated and their traditions	• Who Am I? Scientist Edition 
MAY	Unit 4 :- Global Glimpses Unit :- 5 Play and Fun	Ch-11 Remarkable Female Achievers Ch-12 Nobel Prize Awardees Ch-13 Indigenous Tribes Ch-14 Famous Sports Events Ch-15 Celebrated Olympians Ch-16 Greatest Musical Bands	3. The Truthful Archer	- Learns interesting facts about famous women achievers - Knows important facts about Noble prize winners - Gains interesting facts about tribal life - Encourages participation and awareness of different games - Learns about medals won and records created in Olympics - Gains interesting facts about famous bands and their history	• Discovery Debate 
JUNE	SUMMER VACATION				
JULY	Unit :- 6 Tales and Tunes Unit :-7 Aptitude Test	Ch-17 Ancient Languages Ch-18 Celebrated Authors Ch-19 Analogy and Classification Ch-20 Coding - Decoding Ch-21 Blood Relations and Direction Sense Ch-22 Venn Diagram	4. The Beauty of true Peace	- Learns about famous authors and their works - Improves thinking and problem solving skills - Recognizes letters, numbers and symbol patterns used in coding - Identifies relationship based on clues and statements - Knows that a Venn diagrams used to show relationship between groups	• Guess the Language 
AUGUST	Unit 8 :- Living Smart Unit 9 :- Our Green Home	Ch-23 Hospital Etiquette Ch-24 Digital Citizenship Ch-25 Secret to Success Ch-26 Environment - related Professions	5. The Redemption of a Monk	- Learns the importance of proper behaviour in hospitals - Recognizes danger like cyberbullying scams and fake information - Understands that mistake help in learning and improvement - Realizes why caring of the environment is necessary	• Emergency Sens Test 
SEPTEMBER	HALF YEARLY EXAMINATION				

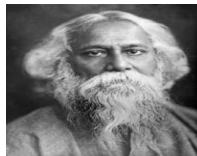
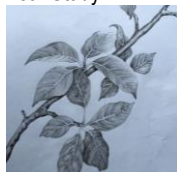
MONTHS	KNOWLEDGE WALK -6		WISE VALUES -6	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
	Unit 1:- Flora and Fauna Unit 2:- Unit 2:- Tech time !	Ch-27 Coniferous Trees Ch-28 Endangered Animals Ch-29 Farmers' Friends Ch-30 Scientific Instruments		- Identifies coniferous trees through pictures or surroundings - Knows why it is important to protect endangered species - Learns interesting facts about farming support systems - Gains basic understanding of tools used in science	Extinction Detective 
OCTOBER	Unit 2:- Tech time ! Unit 3:- Incredible India Unit 4 :- Global Glimpses Unit :- 5 Play and Fun	Ch-31 Know Your Body Ch-32 Artificial Intelligence Ch-33 Indian Coastal States Ch-34 Awards and Honours Ch-35t Indian Missiles Ch-36 Regional Art Ch-37 Famous Visitors of India Ch-38 Famous Museum Ch-39 Sports Legends Of India	6. Building Dreams	- Gains interesting facts about human body - Understands the growing role of AI in modern technology - Shows interest in learning about India's physical features - Gains information about important awards and their winners - Learns basic facts about India's defence system - Knows how art reflects traditions , festivals and daily life - Learns about regions and their art forms - Knows about how travellers and scholars visited India in the past - Identifies the cities and countries where museums are located - Gains interesting facts about Indian sports legends	Night at the Museum Talk 
NOVEMBER	Unit :- 5 Play and Fun Unit :- 6 Tales and Tunes Unit :-7 Aptitude Test	Ch-40 A Film Crew Ch-41 Classical Dancers Ch-42 Influential poets and their Poems Ch-43 Proverbs Ch-44 Indian Regional Language Ch-45 Ranking and Time Sequence	7. Greed: A deadly Sin	- Understand what each member does in the filmmaking process - Knows how classical dance represents Indian traditions and heritage - Visualizes ideas, the beauty and the meaning of poems - Understands hidden and moral meaning behind proverbs - Learns how languages represent cultures and traditions - Knows how to arrange in order	Say It Across States 
DECEMBER	Unit :-7 Aptitude Test Unit 8 :- Living Smart	Ch-46 Mathematical Operations Ch-47 Mirror and water Images Ch-48 Embedded and Figure Formations Ch-49 Despite all Odds Ch-50 Yoga and Meditation Ch-51 Financial Terms Ch-52 Famous Conservationists	8. Colour of Anger	- Solving basic numerical problems using different operations - Observes how letters, numbers and shapes change in reflection - Recognizes shapes , designs inside larger figures - Recognizes inspiring personalities who succeeded against challenges	Mirror vs Water Face-Off 

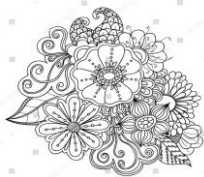
MONTHS	KNOWLEDGE WALK -6		WISE VALUES -6	LEARNING OUTCOMES	QUEST CLUB ACTIVITIES
JANUARY	Unit 8 :- Living Smart Unit 9 :- Our Green Home	Ch-50 Yoga and Meditation Ch-51 Financial Terms Ch-52 Famous Conservationists	9. How to Focus Better 10. The Art of Teamwork	- Understands how yoga and meditation keeps the body fit and healthy - Knows basic words related to money and finance - Understands human impact on nature and ecosystem	• Thought Pause Game 
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	CODE GPT-6	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
APRIL	Ch-1 PowerPoint 2019 	- Creating a Photo Album - Screen Recording - Ink Equations - Smart Lookup - Ink Annotations	- Creates a Photo Album presentation using pictures - Records the computer screen and insert it into a presentation. - Adds Ink Annotations using a mouse or digital pen - Uses advanced PowerPoint tools responsibly.	PPT ACTIVITY - Create a Photo Album of "My School Picnic." LAB ACTIVITY - Do lab activity given on page no 13. DISCOVER MORE Copilot AI integration for creating presentations from scratch in minutes. It includes enhanced "Speaker Coach" for practicing presentations, improved design tools, and better performance.
MAY	Ch-2 More on Excel 2019 	- Selecting Cells in a Worksheet - Copying/Moving Data - Column Width and Row Height - Merging Cells - Inserting Rows/Columns - Splitting Cells - Formatting Spreadsheets - Customising Worksheet Tab - AutoFill	- Selects single and multiple cells in a worksheet. - Adjusts column width and row height properly. - Inserts new rows and columns in a worksheet. - Renames and customize worksheet tabs	EXPERIMENTAL LEARNING ACTIVITY - Do activity given on page no 25,29. LAB ACTIVITY - Do lab activity given on page no 32. DISCOVER MORE - As of late 2025, Microsoft Excel updates focus on AI integration, automated reporting, and improved collaboration.
JUNE	SUMMER VACATION			
JULY	Ch-3 Charts, Formulas & Functions in Excel 	- Understanding Cell Range - Using Charts - Types of Data in Excel - Using Formulas to Perform Calculation - Order of Operation - Cell Referencing in Formulas and Its Types - References to Other Worksheets - Functions	- Differentiates between text, numbers, and dates in Excel. - Identifies different types of charts - Uses cell references in formulas correctly - Refers to data from another worksheet - Creates charts from given data.	LAB ACTIVITY - Use the SUM function to find total marks of PT1. - Use MAX and MIN to find highest and lowest PT1 marks.
	Ch-4 Digital Drawing in Krita 	- Downloading and Installing Krita - Opening Krita - Creating a New Document - Tools in Krita - Working with Drawing Tools - Working with Brushes - Using Fills, Gradients and Patterns	- Downloads Krita from the official website safely - Opens Krita and identify its main screen components. - Creates a new document with required size and resolution. - Chooses and apply suitable colors in drawings - Saves digital artwork in appropriate file format.	INTERDISCIPLINARY LEARNING ACTIVITY - Do activity given on page no 59,63. HELP COMMUNITY ACTIVITY - Do SDG activity and Lab activity given on page no 69. DISCOVER MORE - Digital drawing saves paper and colors - Brushes can create realistic painting effects

MONTHS	CODE GPT-6	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
AUGUST	Ch- 5 Introduction to HTML5 & CSS3 	- HTML - Tags and Attributes - Rules for Writing HTML5 Codes - HTML5 Document Structure - Creating and Saving an HTML Document - Introducing CSS3 - Edits an Existing HTML Document	- Defines HTML and explain its purpose in web development. - Identifies different HTML tags and their functions - Follows basic rules for writing HTML5 code. - Creates and save an HTML file using a text editor. - Edits and modify an existing HTML document.	OCEAN CONSERVATION ACTIVITY - Do SDG activity and Lab activity given on page no 85. DISCOVER MORE - CSS makes webpages attractive and colorful - Web development is an important career skill.
SEPTEMBER	HALF YEARLY EXAMINATION			
OCTOBER	Ch-6 Internet Services 	- Social Networking - Skype - E-Banking - Newsgroup - Blogging - Cloud Computing - RSS (Really Simple Syndication) - Podcasting	- Defines Internet services and explain their importance - Describes the concept of e-banking and its benefits. - Defines cloud computing with examples. - Understands what podcasting is.	EXPERIMENTAL LEARNING ACTIVITY - Do activity given on page no 91,93. INTERDISCIPLINARY LEARNING ACTIVITY - Do activity given on page no 93. LAB ACTIVITY - Do Lab activity given on page no 99. DISCOVER MORE - Cloud computing reduces storage problems. - Google Drive is a secure cloud storage and synchronization service, providing 15 GB of free storage for storing, sharing, and collaborating on files, documents, and videos across devices
NOVEMBER	Ch-7 Algorithmic Intelligence 	- Algorithm - Flowcharts - Solving Problems Using Algorithms and Flowcharts - Mind Maps	- Defines an algorithm in simple words. - Understands basic flowchart symbols. - Solves daily-life problems using algorithms. - Creates mind maps to organize ideas clearly. - Develops logical and structured thinking skills	MIND MAP ACTIVITY - Create a mind map on "Healthy Habits." INTERDISCIPLINARY LEARNING ACTIVITY - Do activity given on page no 107. SKILL DEVELOPMENT ACTIVITY - Do Lab and SDG activity given on page no 110.
DECEMBER	Ch-8 Introduction to Programming 	- Computer Language - Language Translator - Working of Language Translators	- Understands what a computer language is - Explains the need for language translators. - Describes how language translators work - Develops basic knowledge about how programs run on computers.	LAB ACTIVITY - Draw a flow diagram showing: Program → Translator → Machine Code → Output - Do lab activity given on page no 121.

MONTHS	CODE GPT-6	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
	Ch-9 Python 	• features of Python • Installing Python • Programming in Python • Input and Output • Variables in Python • Data Types • Comments In Python • Operators • Precedence of Operators • Some More Programs	• Understands what Python is • Installs Python on a computer • Takes input and display output. • Applies operators in programs • Understands operator precedence.	INTERDISCIPLINARY LEARNING ACTIVITY • Do activity given on page no 134. LAB ACTIVITY • Do Lab activity given on page no 139.
JANUARY	Ch-10 Intelligence and AI Approaches 	• Intelligence • Types of Intelligence • AI Approach	• Grasps the meaning of intelligence. • Explains Artificial Intelligence (AI) • Comprehend different AI approaches • Recognizes examples of AI in daily life.	LAB ACTIVITY • Make a chart showing different intelligences in the class. • Do activity given on page no 145. SAVE ELECTRICITY ACTIVITY • Do SDG activity given on page no 147.
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

	LEARNING OUTCOMES - I can engage in a variety of visual art experiences. - I can understand and evaluate how the specific visual arts convey meaning. - I can use a variety of art making tools, share them with others, and use them safely.		- I can explain the process of making art while creating. - I can categorize artwork based on themes. - I can show curiosity and ask questions about works of art.		
	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-6		SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
APRIL	Fundamentals of Art-Introduction - Materials And Methods - Element Of Art - Principles Of Art - Understanding Perspective - Point Perspective - In the light, In The Shade - Shading Techniques - Let's Practice Rendering Techniques - Test Yours - Drawing With Shapes	(Pg. No. 3) (Pg. No. 4-5) (Pg. No. 6) (Pg. No. 7-8) (Pg. No. 9) (Pg. No. 10) (Pg. No. 11) (Pg. No. 12) (Pg. No. 13-14) (Pg. No. 15) (Pg. No. 16-17)	- One Point Perspective - Object Drawing (Sketching) 	Paper Mask 	RABINDRANATH TAGORE 
MAY	- Still Life - Drawing Process - Still Life-Using A Graphite Pencil - Still Life-Using pen and ink - Study of Nature - Leaves	(Pg. No.18) (Pg. No. 19) (Pg. No. 20-22) (Pg. No. 23) (Pg. No. 24) (Pg. No. 25-26)	Leaf Study 	Frottage 	—
JUNE	SUMMER VACATION				
JULY	- Flowers - Trees	(Pg. No. 27-29) (Pg. No. 30-32)	- Sunflower - Coconut Tree 	Tie And Die with Nature 	LEONARDO DA VINCI 
AUGUST	- Birds - Animals - Grid Activity	(Pg. No.33-37) (Pg. No. 38) (Pg. No.39)	Hornbill 	Birds Feather Activity 	JAMINI ROY 

	LEARNING OUTCOMES • I can engage in a variety of visual art experiences. • I can understand and evaluate how the specific visual arts convey meaning. • I can use a variety of art making tools, share them with others, and use them safely.			• I can explain the process of making art while creating. • I can categorize artwork based on themes. • I can show curiosity and ask questions about works of art.	
	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-6		SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
SEPTEMBER	HALF YEARLY EXAMINATION				
OCTOBER	• Insects • Reptiles • Study Of Humans • Humans Face-Features • Expressions And Emotions	(Pg. No40) (Pg. No.41) (Pg. No. 42) (Pg. No. 43-44) (Pg. No. 45)	• Face Emotions 	• Paper Quilling Butterfly 	PABLO PICASSO 
NOVEMBER	• Potraits • Human Forms-Proportion And Postures • Buildings	(Pg. No. 46-47) (Pg. No. 48-49) (Pg. No. 50-52)	• Body Posture • Tree house 	• Clay jewellery 	-
DECEMBER	• Fast Furious Vehicles. • Cartoons And Caricatures • Zentangle Art	(Pg. No. 53-55) (Pg. No. 56-58) (Pg. No. 59)	• Cartoons Characters • Zentangle 	• Christmas Craft 	-
JANUARY	• Visual Composition • Madhuani Painting- Folk Art • Getting to Know Pablo Painting • Getting to Know Tyeb Mehta	(Pg. No. 60-61) (Pg. No. 62) (Pg. No. 63) (Pg. No. 64)	• Madhubani Art 	• Mehendi art 	VINCENT VAN GOGH 
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR-7	BUTTERFLY- 7	SUPPLEMENTARY READER (SPORTS STORIES)		
APRIL	Unseen Passage (Factual)	- Story Writing - Argumentative Essay	Unit-1 Nouns Unit-2 Articles: A/An/The Unit-3 Pronouns	Ch-1 Junoon Ch-3 Travel	Ch-1 A Different Ball Game	- Understands nouns and applies the correct forms in language. - Understands when and how to use articles correctly to improve sentence structure and meaning. - Develops skills to use pronouns effectively to avoid repetition and enhance sentence clarity. - Identifies and interprets the use of poetic devices	Drop Everything and Read  - ASL
MAY	Unseen Passage (Inferential)	- Diary Entry - Formal Letter	Unit-4 Quantifiers Unit-5 Adjectives Unit-6 Verbs	Ch-2 The Life-Changing Magic of Surrendering to Travel. Ch-6 In the Bazaars of Hyderabad	Ch-2 Eddie Had to Give Ch-3 Observe the Sky	- Identifies and uses verbs correctly in sentences - Uses adjectives and compare things using degrees of comparison (positive, comparative, superlative) - Identifies and understand the	BULLETINS-NEWS - Travel News 
JUNE	SUMMER VACATION						
JULY	Unseen Passage (Inferential)	- Report Writing - Picture Composition	Unit-12 The Sentence Unit-8 Adverbs	Ch-4 The Bull That Won a Bet Ch-5 We Call Her Ba Ch-9 Casabianca	Ch-4 Sportacus Ch-5 The Driver	- Demonstrates the ability to use tenses correctly in writing. - Exhibits the ability to construct grammatically correct sentences - Identifies and uses adverbs to describe actions, adjectives, or other adverbs. - Uses of common quantifiers such as some, any, much, many, few, little, several, and all.	FETCH - A FORTE- (We Call Her Ba)
AUGUST	Unseen Passage (Factual)	Descriptive Paragraph (Event)	Unit-7 Time and Tense Unit-9 Prepositions	Ch-7 A Boy Named Ono Ch-8 New Friends	Ch-6 Game, Set and Marc Ch-7 A Wish that Travelled a Thousand Miles	- Identifies and use conjunctions correctly in sentences - Uses prepositions correctly to show relationships between objects, places, and people.	ASL Power Point Presentation on (TENSES) 
SEPTEMBER	HALF YEARLY EXAMINATION						

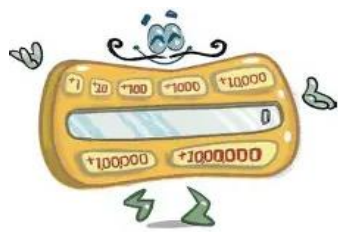
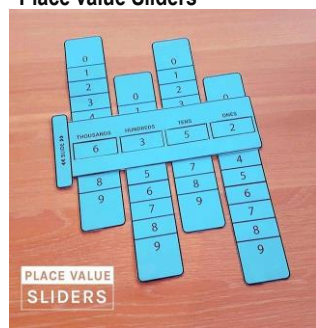
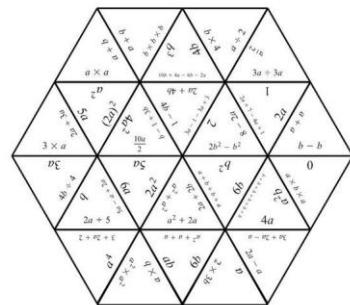
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR-7	BUTTERFLY- 7	SUPPLEMENTARY READER (SPORTS STORIES)		
	Unseen Passage (Factual)	Posters	Unit-10 Conjunctions	—	Ch-8 Sabina's Race	- Demonstrates more connectors in speaking and writing - Explains the text with correct pronunciation intonation and expressions.	ASL
OCTOBER	—	—	Unit-11 Punctuation	Ch-12 Metamorphosis Ch-10 Travelling with Grandfather's zoo Ch-11 The Tempest	—	—	BINGO! Game on Word Order 
NOVEMBER	Unseen Passage (Evaluative)	- Paragraph Writing - Article Writing - Informal Letter	Unit-13 Vocabulary Active & Passive Voice	Ch-13 Whale Boy Ch-15 Then Laugh	Ch-9 The King of the River	- Identifies Poetic Devices used in the poem - Understands the usage of Interjections - Identifies the use of verbs in the text - Learns about purpose of writing Formal letter	PODCASTS- TED TALKS  (Whale Boy) - ASL
DECEMBER	Unseen Passage (Factual)	Biographical Sketches	Direct and Indirect speech	Ch-14 The Seed	—	- Organizes information logically in a proper sequence (early life → achievements → conclusion). - Uses appropriate language and vocabulary to describe a person effectively.	- ASL STORY-A MINUTE (The Seed) 

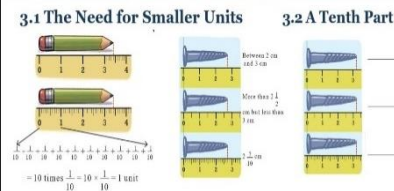
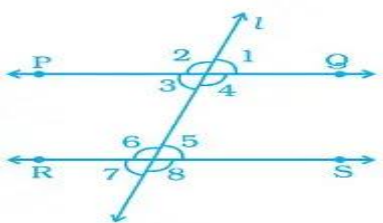
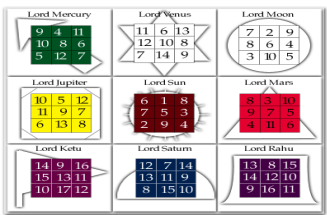
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR-7	BUTTERFLY- 7	SUPPLEMENTARY READER (SPORTS STORIES)		
JANUARY	Unseen Passage (Inferential)	—	—	Ch-15 Then Laugh	Ch-9 The King of the River	Identifies Literary Devices used in the chapter Learns about humor and fun	IMPROMPTU SPEAKING Share any of your experience of an adventurous trip in the class  - ASL
FEBRUARY	REVISION						
MARCH	ANNUAL EXAMINATION						

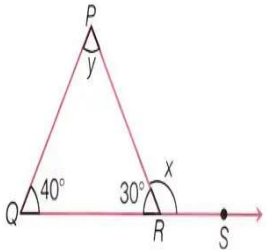
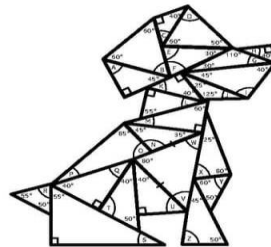
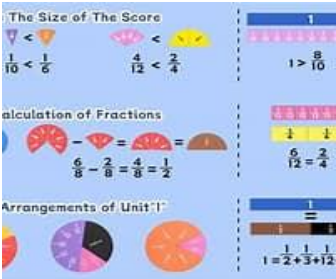
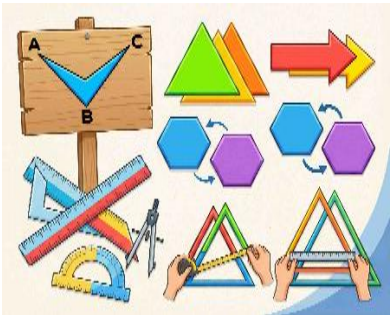
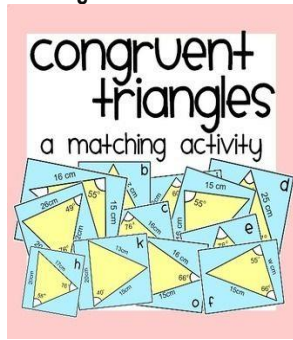
मास	खंड-क	खंड-ख	खंड-ग		खंड-घ	शिक्षण संप्राप्तियाँ	
	पठन कौशल	स्पर्श हिंदी व्याकरण-7	साहित्य		लेखन कौशल	हमने सीखा	सृजन इप्सा गतिविधियाँ
			नवतरंग हिंदी पाठमाला-7	कथा मंजूषा पुस्तिका -7			
अप्रैल	अपठित गद्यांश (कर्तव्य और अधिकार संबंधी)	1. भाषा-बोली, लिपि एवं व्याकरण 2. वर्ण-विचार	1. मत ठहरो 2. असली मैं या तुम ?	1. श्रम ही पुण्य 2. सच्चा शिष्य	- अनुच्छेद लेखन - संवाद लेखन	- मेहनत, समय का सदुपयोग और गतिशीलता का विकास करना - तकनीक और विज्ञान विषय का ज्ञान करना	मेहनत से जीत - मेहनत और सफलता पर अनुच्छेद लिखिए। जीवन की नकल - क्लोनिंग पर कक्षा में चर्चा कीजिए।
मई	अपठित काव्यांश (माँ की ममता संबंधी)	3. शब्द-विचार 4. संधि	3. मेरी माँ 4. सुभाष का पत्र	3. ठाकुर का कुआँ	चित्र वर्णन	- माँ का प्रेम, त्याग और उपदेश से सही मार्ग का ज्ञान करना - अद्भुत साहस और धैर्य, त्याग और तपस्या से प्रेरणा ली	माँ का प्यार - अपनी माँ के लिए एक भाषण तैयार करें। ज्ञान का सार ‘गीता-भाष्य’ की जानकारी एकत्रित कर के कक्षा में चर्चा करें। 
जून	ग्रीष्मावकाश						
जुलाई	अपठित गद्यांश (संघर्ष संबंधी)	5. शब्द-निर्माण (क) उपसर्ग (ख) प्रत्यय (ग) समास 6. शब्द-भंडार (क) विलोम शब्द (ख) अनेकार्थक शब्द (ग) वाक्यांश के लिए एक शब्द (घ) पर्यायवाची शब्द (ङ) श्रुतिसमभिन्नार्थक शब्द (च) एकार्थक प्रतीत होने वाले शब्द	5. यह लघु सरिता का बहता जल 6. वृक्ष की गवाही	4. शाप	- अनौपचारिक पत्र लेखन - सूचना लेखन	- कविता का लयबद्ध वाचन करना - सच्चाई और ईमानदारी की भावना का विकास	नदी का सफर - हरियाणा क्षेत्र में बहने वाली पाँच नदियों के विषय में जानकारी एकत्रित करके सूची बनाएँगे। सच्चे दोस्त ‘सच्ची मित्रता’ पर अनुच्छेद लिखिए।

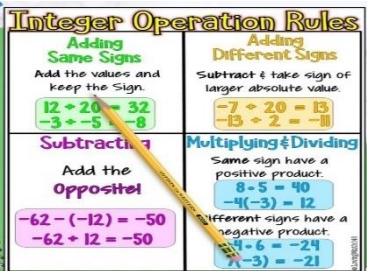
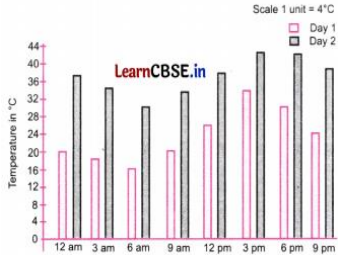
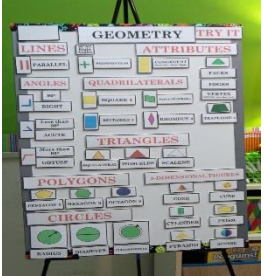
मास	खंड-क	खंड-ख	खंड-ग		खंड-घ	शिक्षण संप्राप्तियाँ	
	पठन कौशल	स्पर्श हिंदी व्याकरण-7	साहित्य		लेखन कौशल	हमने सीखा	सृजन इप्सा गतिविधियाँ
			नवतरंग हिंदी पाठमाला-7	कथा मंजूषा पुस्तिका -7			
अगस्त	अपठित काव्यांश (समस्या संबंधी)	7. संज्ञा 8. संज्ञा-विकार (क) लिंग (ख) वचन (ग) कारक 9. सर्वनाम	7. नीरज की उड़ान	5. अनमोल भेंट 6. नमक का मोल	विज्ञापन लेखन	नीरज चोपड़ा की उपलब्धियों के विषय में ज्ञान	खेल की शान भारत के पाँच प्रसिद्ध स्पोर्ट्स खिलाड़ियों के विषय में जानकारी एकत्रित करके चित्र सहित सूची बनाएँगे। 
सितंबर	अर्धवार्षिक परीक्षा						
अक्टूबर	अपठित गद्यांश (समय के सदुपयोग संबंधी)	10. विशेषण 11. क्रिया 12. काल	8. शिवाजी की बहन 9. मजदूर	7. अमीरी का प्रभाव 8. अँगूठी का हीरा	औपचारिक पत्र लेखन	- सच्ची वीरता और मानवीय मूल्यों का ज्ञान - मजदूरों के अमूल्य योगदान का ज्ञान	मित्रता बंधन - अपने प्रिय मित्र पर अनुच्छेद लिखेंगे। - श्रम सम्मान 'मजदूर दिवस' पर नारा तैयार करेंगे।
नवंबर	अपठित काव्यांश (समस्या संबंधी)	13. वाच्य 14. अव्यय (क) क्रियाविशेषण (ख) संबंधबोधक (ग) समुच्चयबोधक (घ) विस्मयादिबोधक	10. पंच परमेश्वर 11. प्रथम भारतीय महिला चिकित्सक	9. मनुष्य का मूल्य	निबंध लेखन	- ईमानदारी, निष्पक्षता और कर्तव्यबोध की भावना का विकास - महिलाओं के संघर्ष और हिम्मत के विषय में ज्ञान	सच्चाई की कहानी - न्याय और दोस्ती से संबंधित कहानी लिखेंगे। - साहस और प्रेरणा - डॉक्टर आनंदीबाई जोशी के जीवन के विषय में चर्चा करना। 

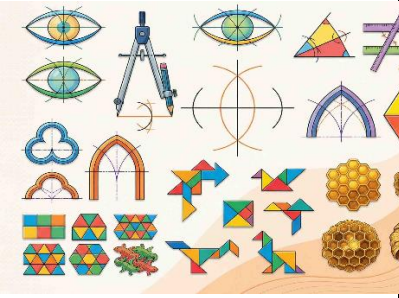
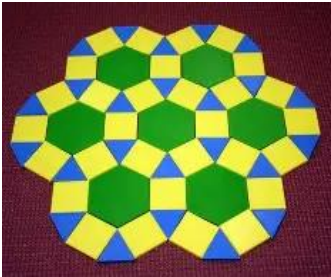
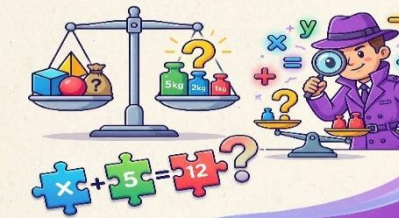
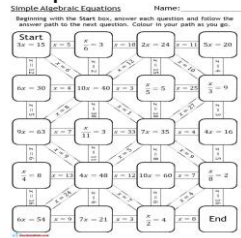
मास	खंड-क	खंड-ख	खंड-ग		खंड-घ	शिक्षण संप्राप्तियाँ	
	पठन कौशल	स्पर्श हिंदी व्याकरण-7	साहित्य		लेखन कौशल	हमने सीखा	सृजन इप्सा गतिविधियाँ
			नवतरंग हिंदी पाठमाला-7	कथा मंजूषा पुस्तिका -7			
दिसंबर	अपठित गद्यांश (खेल संबंधी)	15. वाक्य-विचार 16. वर्तनी संबंधी अशुद्धियाँ	12. सूरदास के पद 13. चिकित्सा का चक्कर	10. संगति का असर 11. देवर्षि नारद का क्रोध	कहानी लेखन	- माता और पुत्र के प्रेम से अवगत होना - संतुलित भोजन सम्बन्धी जानकारी	भक्ति की ध्वनि - सूरदास के दो पदों का उच्चारण करेंगे।  स्वास्थ्य का मार्ग - घर के आस-पास पाँच औषधालयों के विषय में जानकारी एकत्रित करके सूची बनाएँगे।
जनवरी	अपठित गद्यांश (विज्ञान संबंधी)	17. विराम-चिह्न 18. मुहावरे और लोकोक्तियाँ	14. महानगर और मॉल 15. सिंगापुर की यात्रा	12. लालच का फल	चित्र वर्णन	- मॉल में खरीदारी करने की प्रवृत्ति से समाज पर आर्थिक और सामाजिक प्रभाव के विषय में जानकारी - भ्रमण दौरान तैयारियों का ज्ञान	मोलभाव का ज्ञान - मॉल से खरीदारी करने पर विज्ञापन तैयार करेंगे। संस्कृति रंग 'लिटिल इंडिया' और वहाँ की संस्कृति पर पोस्टर बनाएँगे।
फरवरी	पुनरावृत्ति						
मार्च	वार्षिक परीक्षा						

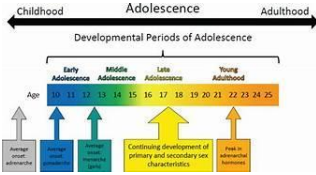
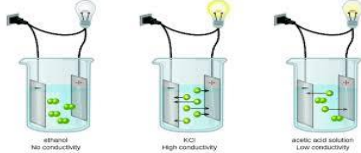
MONTHS	MATH SIGHT-7	THINKING SKILLS (Reasoning and Aptitude)	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	π ONEER'S CLUB ACTIVITIES																		
APRIL	Ch-1 Large Numbers Around Us 	Ch-1 Analogy and Classification	- Identifies the place value and face value of digits in large numbers. - Expresses numbers in the Indian and International place value systems. - Uses estimation in real-life situations (population, distances, money)	To form large numbers using number cards and compare them.	Place value Sliders 																		
	Ch-2 Arithmetic Expressions <table border="1"><thead><tr><th>Expression</th><th>Expression as the sum of its terms</th><th>Terms</th></tr></thead><tbody><tr><td>$13 - 2 + 6$</td><td>$13 + (-2) + 6$</td><td>13, -2, 6</td></tr><tr><td>$5 + 6 \times 3$</td><td>$5 + (6 \times 3)$</td><td>5, (6×3)</td></tr><tr><td>$4 + 15 - 9$</td><td>$4 + 15 + (-9)$</td><td>4, 15, -9</td></tr><tr><td>$23 - 2 \times 4 + 16$</td><td>$23 + [-2 \times 4] + 16$</td><td>23, (-2×4), 16</td></tr><tr><td>$28 + 19 - 8$</td><td>$28 + 19 + (-8)$</td><td>28, 19, -8</td></tr></tbody></table>	Expression	Expression as the sum of its terms	Terms	$13 - 2 + 6$	$13 + (-2) + 6$	13, -2, 6	$5 + 6 \times 3$	$5 + (6 \times 3)$	5, (6×3)	$4 + 15 - 9$	$4 + 15 + (-9)$	4, 15, -9	$23 - 2 \times 4 + 16$	$23 + [-2 \times 4] + 16$	23, (-2×4) , 16	$28 + 19 - 8$	$28 + 19 + (-8)$	28, 19, -8	Ch-2 Coding - Decoding	- Distinguishes as between numbers, variables, constants, and operators. - Applies the correct order of operations (BODMAS rule). - Evaluates expressions with multiple operations accurately.	To find the value of an arithmetic expression using grids.	Tarsia Puzzle 
Expression	Expression as the sum of its terms	Terms																					
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$28 + 19 - 8$	$28 + 19 + (-8)$	28, 19, -8																					
MAY	Ch-4 Expressions Using Letter Numbers	Ch-3 Mirror and Water Images	- Differentiates between like and unlike terms. - Simplifies algebraic expressions by adding and subtracting like terms	Multiplication of a binomial with monomial.	Algebraic expression Wheel 																		
JUNE	SUMMER VACATION																						

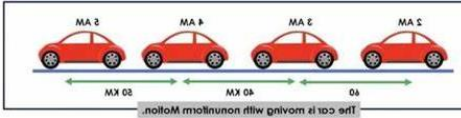
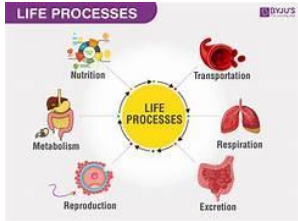
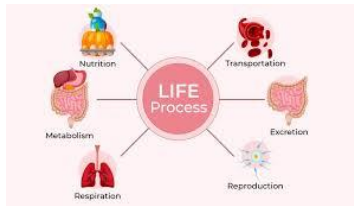
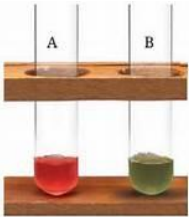
MONTHS	MATH SIGHT-7	THINKING SKILLS (Reasoning and Aptitude)	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	π ONEER'S CLUB ACTIVITIES
JULY	Ch-3 A Peek Beyond the Point 	Ch-4 Blood Relations	- Understands the place value system of decimals (tenths, hundredths, thousandths). - Represents decimals on a number line. - Compares and order decimal numbers.		Real-Life Decimal Market <u>Delightful Decimals – Grocery Shopping Spree</u> 
	Ch-5 Parallel and Intersecting Lines 	Ch-5 Logical Venn Diagrams	- Defines parallel lines and intersecting lines. - Identifies parallel and intersecting lines in different figures and real-life objects. - Understands the concept of transversal. - Identifies different pairs of angles formed by a transversal (corresponding, alternate, interior angles)	- To verify that corresponding angles are equal in case of parallel lines - To verify that interior angles on the same side of a transversal are supplementary	Create Rangoli patterns using parallel and intersecting lines. 
	Ch- 6 Number Play 		- Defines parity (even and odd numbers) - Identifies whether a number is even or odd - Recognizes the pattern of Virahanka numbers - Understands that Virahanka numbers are an early form of the Fibonacci sequence - Defines a cryptarithm (a puzzle where digits are replaced by letters or symbols)		Magic Squares Puzzle 

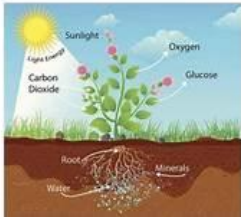
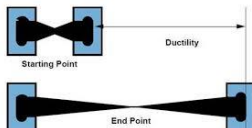
MONTHS	MATH SIGHT-7	THINKING SKILLS (Reasoning and Aptitude)	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	π ONEER'S CLUB ACTIVITIES
AUGUST	Ch-7 A Tale of Three Intersecting Lines 	Ch-6 Direction Sense Test	- Identifies different types of triangles based on sides and angles - Understands the conditions necessary to construct a triangle - States that the sum of the interior angles of a triangle is 180° - Identifies exterior and interior opposite angles in a diagram - States that an exterior angle is equal to the sum of the two interior opposite angles	- To verify that the sum of all interior angles of a triangle is 180° by paper cutting and pasting - To verify that a triangle can be drawn only if the sum of lengths of any two sides is greater than the third side, using matchsticks	Triangle angle Sum Challenge 
	Ch-8 Working with Fractions 	—	- Identifies proper, improper and mixed fractions - Converts mixed fractions into improper fractions and vice versa - Performs Operations on Fractions (multiplication and division) - Applies operations of fractions in real-life situations	To represent the product of $\frac{3}{10} \times \frac{7}{10}$ on a square by drawing horizontal /vertical lines and shading	Fraction Robot 
SEPTEMBER	HALF YEARLY EXAMINATION				
	Ch-1 Geometric Twins 	—	- Defines congruent triangles and explain the meaning of “geometric twins” - Applies congruence criteria such as: (i) SSS (Side–Side–Side) (ii) SAS (Side–Angle–Side) (iii) ASA (Angle–Side–Angle) (iv) RHS (Right angle–Hypotenuse–Side) - Applies the concept of congruency in real-life situations like design, architecture, and patterns	To explore criteria for congruency of triangles, using a set of triangular cut – outs	Congruence Hunt 

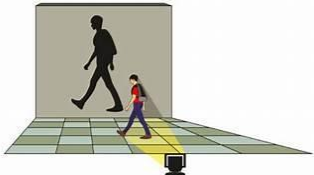
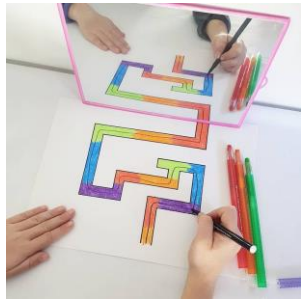
MONTHS	MATH SIGHT-7	THINKING SKILLS (Reasoning and Aptitude)	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	π ONEER'S CLUB ACTIVITIES
OCTOBER	Ch-2 Operations with Integers 	Ch-7 Embedded Figures	- Understands and apply properties of addition and subtraction of integers - Applies properties like commutative, associative and distributive property - Understands relationship between multiplication and division - Applies integer operations in real-life situations	- To exhibit the addition of integers through an activity. - To exhibit the subtraction of integers through an activity.	Profit & Loss Role Play
	Ch-3 Finding Common Ground 	Ch-8 Analytical Reasoning	- Understands the concept of factors and multiples clearly - Defines and differentiate between HCF (Highest Common Factor) and LCM (Least Common Multiple) - Solves word problems based on HCF and LCM involving real-life situations - Understands the relationship between HCF and LCM of two numbers	—	HCF and LCM Model 
NOVEMBER	Ch-4 Another Peek Beyond the Point	Ch-9 Cubes and Dice	- Understands multiplication of a decimal by a whole number accurately - Solves word problems involving multiplication and division of decimals in real-life contexts (money, measurement, length, weight, etc.) - Develops accuracy, speed, and logical reasoning in decimal operations	To find the H.C.F of two given numbers by paper cutting and pasting	—
	Ch-5 Connecting the Dots 	Ch-10 Puzzle Test	- Understands the concept of mean (average), median and mode and calculate it correctly - Solves real-life problems involving data handling (population, marks, rainfall, etc.) - Interprets information from bar graphs and tables - Constructs bar graphs accurately using appropriate scale and labeling	To compare the marks obtained in all the subjects by a student in the first and second term examination by drawing a bar graph using paper cutting and pasting	 Anchor Chart

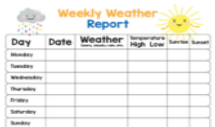
MONTHS	MATH SIGHT-7	THINKING SKILLS (Reasoning and Aptitude)	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	PI ONEER'S CLUB ACTIVITIES
DECEMBER	Ch-6 Constructions and Tilings 	Ch-11 Paper Folding and Paper Cutting	• Uses geometrical instruments (ruler, compass, protractor) correctly and accurately • Constructs line segments and angles of given measures • Understands the concept of tessellation (tiling). • Creates tiling patterns using regular and irregular shapes • Applies constructions and tiling concepts in real-life contexts such as floor designs, art, architecture, and rangoli patterns	• Construction of different figures with the help of Tangram	• Create Your Own Tessellation 
JANUARY	Ch-7 Finding the Unknown 	—	• Solves simple linear equations in one variable • Form simple equations from real-life situations • Understands different methods of solving linear equations, such as Transposition method, Balancing method and Simplification method • Forms equations from word problems and solve them systematically	—	• Equation Maze 
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

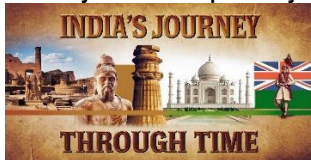
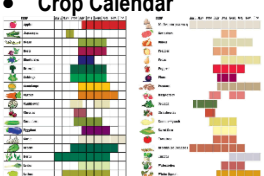
MONTHS	SCIENCE GENIUS -7	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
APRIL	Ch-1 The Ever-Evolving World of Science (Chemistry) 	- Understands science as a way of thinking not just facts - Recognizes the role of curiosity and observation in scientific discovery - Appreciates how Science connects to daily life and the natural world - Explores how Scientists work and why asking questions is important - Gets an overview of what they will learn in this grade	EXPERIMENT - To classify materials as metals or non-metals and understand their properties DIAGRAMS - Water cycle - Land breeze - Sea breeze	QUIZS SOURCE OF INSPIRATION PORTFOLIO Antoine Lavoisier
	Ch-6 Adolescence: A Stage of Growth and Change (Biology) 	- Understands what adolescence and puberty mean - Describes physical and emotional changes during adolescence - Understands the menstrual cycle - Recognizes the importance of nutrition and hygiene - Knows the benefits of regular physical activity - Understands the dangers of harmful substances - Explains the role of hormones in body changes	EXPERIMENT To determine the maximum height that would be reached at the end of the growth period	DYNAMICS OF GROWTH Teen Evolution (observation activity) 
MAY	Ch-3 Electricity: Circuits and their Components (Physics) 	- Understands how a torchlight works using electric cells - Identifies cells and batteries as a sources of electrical energy - Recognises different lamps such as incandescent and LED - Explains how a lamp glows in a complete circuit - Understands the working of an electric circuit and a switch - Draws simple circuit diagrams using standard symbols - Distinguishes between conductors and insulators	EXPERIMENTS - To show that electric current flows only when the circuit is closed - To test various objects to find out they are conductors or insulators using a conduction tester DIAGRAMS - An electrical circuit - Inside view of torch	CIRCUITRY IN ACTION Conductivity Quest 
JUNE	SUMMER VACATION			

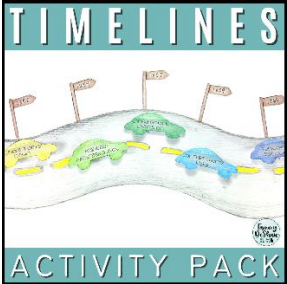
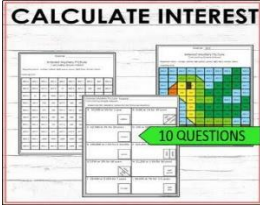
MONTHS	SCIENCE GENIUS -7	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
JULY	Ch-8 Measurement of Time and Motion (Physics) 	- Explains the ancient and modern time - measuring devices - Describes a simple pendulum and understand oscillatory motion and time period - Defines speed and calculate it using distance and time - Explains the relationship between speed, distance and time - Differentiates between uniform and non - uniform linear motion	EXPERIMENT - To make a simple pendulum and measure it's time period - To make simple water clock using plastic bottle DIAGRAMS - Uniform linear motion - Non uniform linear motion	TEMPORAL DYNAMICS Motion Race (track game) 
	Ch-9 Life Processes in Animals (Biology) 	- Explains the process of digestion - Traces the journey of food through the human alimentary canal - Describes the role of saliva. Enzymes and digestive juices - Compares digestion in humans, ruminants and birds - Defines breathing vs. respiration; describes the respiratory system and the breathing process - Explains the exchange of gases alveoli	EXPERIMENTS - To observe the effect of saliva in breaking down starch into sugar - To understand how lungs function during inhalation and exhalation DIAGRAMS - Mechanism of breathing - Gas exchange through alveoli - Digestive system of ruminants - Human digestive system	CONTINUUM OF LIFE Survival systems (One minute challenge) 
AUGUST	Ch-2 Exploring Substances: Acidic, Basic, and Neutral (Chemistry) 	- Identifies natural indicators and test substances as acidic, basic or neutral - Explains the neutralisation reaction - Describes real life uses of neutralisation - Gives idea about natural indicates	EXPERIMENTS - To prepare turmeric paper and use it as a natural indicator to test different substances - To observe the change in the odour of onion strips when exposed to acidic and basic substances	COLOUR CLUES LAB - Bloom indicator  SOURCE OF INSPIRATION-- PORTFOLIO - Acharya Prafulla Chandra Ray

MONTHS	SCIENCE GENIUS -7	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch-10 Life Process in Plants (Biology) 	- Identifies the essential factors required for plant growth - Explains the role of chlorophyll in photosynthesis - Learns that photosynthesis uses carbon dioxide and releases oxygen - Understands the role of stomata in gaseous exchange - Learns that plants also respire and release carbon dioxide - Describes how water and food are transported in plants	EXPERIMENTS - To observe the effect of sunlight and water on the growth of the plant - To demonstrate that green leaves prepare and store food using sunlight DIAGRAMS - Structure of stomata on lower surface of leaf - Transport of water and minerals in a plant	BOTANICAL LIFE DYNAMICS - Diary of a leaf (story writing)  SOURCE OF INSPIRATION- PORTFOLIO - Dr. Rustom Hormusji Dastur
OCTOBER	Ch-4 The World of Metals and Non - metals (Chemistry) 	- Differentiates between metals and non-metals - Identifies the physical properties of materials - Classifies materials as good or poor conductors of heat and electricity - Explains the effect of air and water on metals - Describes how non-metals react with air and water - Lists uses of metals and non-metals in daily life	EXPERIMENTS - To observe and record the appearance, hardness and brittleness of different materials - To investigate whether all materials produce sound when dropped and understand the property of sonority	ELEMENTAL DIVERSITY - Stretch the strength  SOURCE OF INSPIRATION-PORTFOLIO - Antoine Lavoisier
NOVEMBER	Ch-5 Changes around Us: Physical and Chemical (Chemistry) 	- Identifies and classify different types of changes in everyday life - Identifies the characteristics of physical and chemical changes - Discusses processes that involve Chemical changes - Recognises processes that involve Chemical changes - Recognises processes that involve both physical and chemical changes - Differentiates between reversible and irreversible changes - Identifies desirable and undesirable changes in daily life	EXPERIMENTS - To show that both physical and chemical changes occur when a candle burn - To show that heat is required to start the combustion process - To show that oxygen is necessary for combustion - To demonstrate that the physical change, only the appearance of a substance change	CHANGE DETECTIVES - Sort the changes (Puzzle)  SOURCE OF INSPIRATION- PORTFOLIO - Michael Faraday

MONTHS	SCIENCE GENIUS -7	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
	Ch-11 Light : Shadows and Reflections (Physics) 	- Identifies natural and artificial sources of light - Distinguishes between luminous and non-luminous objects - Understands that light travels in straight line - Classifies materials as transparent, translucent or opaque - Understands reflection of light and image formation in plane mirrors - Explains image formation using a pinhole camera - Explains practical application of light, like periscopes and kaleidoscopes	EXPERIMENTS - To demonstrate that light cannot travel through a curved or blocked path - To show that light travels in a straight line. - To observe how light passes through different materials and classify them as transparent, translucent or opaque	REFLECT AND DISCOVER - Multiple mirror maze  SOURCE OF INSPIRATION- PORTFOLIO - Joseph swan
JANUARY	Ch-12 Earth, Moon, and the Sun (Physics) 	- Understands how the Earth rotates on its axis and revolves around the Sun - Explains the phenomenon of day and night due to Earth's rotation - Identifies how seasons are formed because of the Earth's tilt and revolution - Understands the causes and types of solar and lunar eclipse	EXPERIMENTS - To make humus and check whether it is warm - List the harmful effects of deforestation	CHRONICLE OF THE COSMOS  - Cosmic headlines SOURCE OF INSPIRATION- PORTFOLIO - Leon Foucault
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

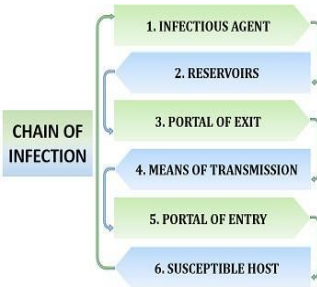
MONTHS	NEW TRENDS IN SOCIAL SCIENCE-7	LEARNING OUTCOMES	MAP SKILL (GEOGRAPHY & HISTORY)-7	ROOTS & ROUTES CLUB ACTIVITIES
APRIL	Ch 5: New Beginnings: Cities and States (History) Ch 1: Geographical Diversity of India (Geography) Ch 9: How the people came to govern themselves? (Civics)	- Explains emergence of early cities and states - Understands administrative developments - Recognizes role of trade and urban centres - Understands the physical diversity of India - Identifies major landforms and regions - Explains how geography influences human life - Appreciates India's natural diversity - Understands meaning of government - Identifies different types of governments - Differentiates monarchy, democracy and dictatorship	- The sixteen Mahajanapadas (Pg no. 72-75) - Physical map of India (Pg no. 7-31)	CASE STUDY MAHAJANAPADA- MAGDHA  Debate Activity Democratic and Non democratic Government 
MAY	Ch 4: Climate and natural disasters in India (Geography) Project work Ch 12: From Barter to Money (Economics) Ch 6: Emerging of empires (History)	- Defines climate and weather, and distinguish between the two - Identifies the major climatic regions of India and describe their characteristics - Recognizes the major natural disasters in India - Explains the causes and effects of natural disasters on people, property, and the environment. - Defines Barter System and explain its meaning - Identifies the limitations of the barter system - Explains how money evolved to overcome the problems of barter - Defines the term empire and explain why the Mauryan Empire was powerful - Identifies the founder of the empire, Chandragupta Maurya - Describes the administration under the Mauryas	Ancient trade routes Maurya Empire (Pg no. 76-89)	Role Play Activity – 'Barter Market Day'  Edict Writing Activity
JUNE	SUMMER VACATION			
JULY	Ch-2 What's the Weather today? (Geography) Ch 3: Climates of India (Geography) Ch 10: The Constitution of India – An Introduction (Civics)	- Explains elements of weather - Differentiates weather and climate - Understands impact of weather on daily life - Explains climatic regions of India - Understands monsoon system - Analyzes impact of climate on agriculture - Understands meaning of constitution - Explains importance of Indian Constitution - Identifies key values like justice, liberty, equality	Weather warning (Pg no. 32-37)	Maintain a weekly weather chart  Preamble writing and explanation activity

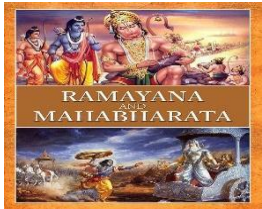
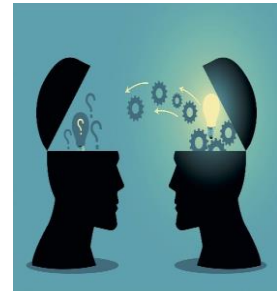
MONTHS	NEW TRENDS IN SOCIAL SCIENCE-7	LEARNING OUTCOMES	MAP SKILL (GEOGRAPHY & HISTORY)-7	ROOTS & ROUTES CLUB ACTIVITIES
AUGUST	Ch 6: The Age of Reorganisation (History) Ch 7: The Gupta Era: An Age of Tireless Creativity (History) Ch- 13: Understanding Market Ch-8 How the Land Becomes Sacred (Project Work)	- Understands political changes after empires - Explains role of regional powers - Appreciates administrative reorganization - Identifies the period and important rulers of the Gupta Empire - Describes the administrative system of the Gupta period and explain how the empire was governed - Discusses the economic condition including trade, agriculture, and coinage - Understands the social and cultural life of people during the Gupta period. - Defines the term market and explain its meaning	- Major dynasties Kingdoms of south Trade routes (Pg no. 90-97) - The Gupta Empire's extent (Pg no. 98-101)	Comparison Chart Activity
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch-2 (part-2) India and Her Neighbors (Geography)	- Locates India and its neighbours using directions (North, South, East, West). Identifies the factors of air pollution and measures to control it - Understands geographical boundaries of India (land and water borders). - Builds awareness about international relations and cooperation.	India Neighbours- Both Land and Sea (Pg no. 60 -70)	Flag Gallery Walk
OCTOBER	Ch-5 India, a Home to Many (Geography)	- Describes how these communities integrated into Indian society while preserving their culture. Knows about hydrosphere and its extent, types and importance - Explains the meaning of "Vasudhaiva Kutumbakam" (the world is one family) and its relevance. - Understands India's role as a safe haven for refugees in history and modern times.	—	"Journey to India" Map Activity 
	Ch-6 The State, the Government, and You (part- 2) (Civics) Ch- 1 The Story of Indian Farming (Part-2) (Economics)	- Differentiates between 'State' and 'Government' - Understands the difference between Democracy and Republic. Explains why India is called a democratic republic. - Describes the relationship between climate, soil, terrain, and crop selection. - Explains the role of monsoons (southwest and northeast) in crop production. - Distinguishes between Kharif, Rabi, and Zaid crops, including their sowing and harvesting seasons.	India- Distribution of soils (Pg no. 48-50)	Election Activity (Class Voting)  Crop Calendar 

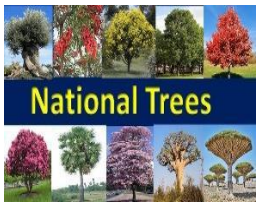
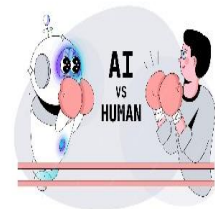
MONTHS	NEW TRENDS IN SOCIAL SCIENCE-7	LEARNING OUTCOMES	MAP SKILL (GEOGRAPHY & HISTORY)-7	ROOTS & ROUTES CLUB ACTIVITIES
NOVEMBER	Ch- 4 Turning Tides: 11th and 12th Centuries (Part-2) (History) Ch- 7 Infrastructure: Engine of India's Development (Part-2) (Economics) Ch- 3 Empires and Kingdoms: 6th to 10th Centuries (Part-2) (History)	• Describes the rise of new kingdoms and decline of older ones. • Explains the administrative and military systems of major rulers. • Understands the role of regional powers, especially the Rajputs. • Defines infrastructure and explain its importance in development. • Understands the importance of communication systems in modern life. • Identifies challenges related to infrastructure development in India. • Understands the need for sustainable development in infrastructure. • Understands how rulers gained and expanded power through wars, alliances, and administration. • Understands administrative systems of these kingdoms. Recognizes the importance of land grants and revenue systems.	• Dynasties of South India (Pg no. 110) • Main Empires and Kingdoms in the Deccan and South India (Pg no. 106)	• Forts and Architecture Activity • Case Study – Infrastructure and Growth • Timeline Making Activity 
DECEMBER	Ch- 8 Banks and the Magic of Finance (Part-2) (Economics)	• Explains basic banking services: deposits, loans, savings accounts, current accounts, and fixed deposits. • Understands how banks create money through lending and deposits • Demonstrates the ability to open a bank account, fill deposit/withdrawal slips, and track savings.	—	• Interest Calculation Activity 
JANUARY	REVISION			
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

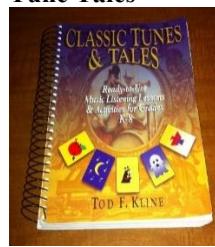
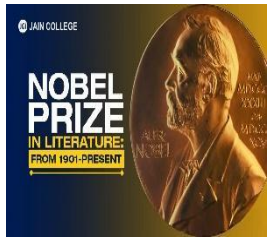
ਮਹੀਨਾ	ਪਠਨ ਕੇਸ਼ਲ	ਲੇਖਨ ਕੇਸ਼ਲ	ਨਿਹਾਲ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲੇਖ ਰਚਨਾ -3	ਨਵਰੰਗ ਪੰਜਾਬੀ ਪਾਠ - ਮਾਲਾ -3	ਸਿਰਜਣਾਤਮਕ ਕੋਨਾ
ਅਪ੍ਰੈਲ	—	ਲੇਖ ਰਚਨਾ	- ਭਾਸ਼ਾ - ਵਿਆਕਰਨ - ਲਿੰਗ	- ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ (ਕਵਿਤਾ)  - ਅੰਨ ਦਾ ਸਨਮਾਨ ਕਰੋ (ਕਹਾਣੀ)	ਵਿਸਾਖੀ ਦੇ ਮੇਲੇ ਬਾਰੇ ਆਪਣੇ ਸ਼ਬਦਾਂ ਵਿਚ ਲਿਖੋ
ਮਈ	ਅਣਡਿੱਠਾ ਪੈਰਾ		- ਅੱਖਰਮਾਲਾ - ਲਿਪੀ - ਵਚਨ	- ਸਵੱਛ ਭਾਰਤ ਅਭਿਆਨ (ਲੇਖ) - ਸਾਂਝਾ ਹੈ ਭਗਵਾਨ (ਕਵਿਤਾ)	ਸਫਾਈ ਰੱਖਣ ਲਈ, 'ਕੀ ਕਰੀਏ ਕੀ ਨਾ ਕਰੀਏ' 
ਜੂਨ	ਗਰਮੀਆਂ ਦੀਆਂ ਛੁੱਟੀਆਂ				
ਜੁਲਾਈ	—	ਪੱਤਰ ਰਚਨਾ	- ਲਗਾਂ- ਮਾਤਰਾਵਾਂ - ਨਾਂਵ - ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ	- ਗ਼ਲਤੀ ਦਾ ਅਹਿਸਾਸ (ਕਹਾਣੀ) - ਗੁਰੂ ਦੇ ਲਾਲ (ਲੇਖ) 	ਗੁਰੂ ਗੋਬਿੰਦ ਸਿੰਘ ਜੀ ਦੇ ਸਾਹਿਬਜ਼ਾਦਿਆਂ ਦੇ ਨਾਮ ਲਿਖੋ ਅਤੇ ਯਾਦ ਕਰੋ।
ਅਗਸਤ	ਅਣਡਿੱਠਾ ਪੈਰਾ	ਚਿੱਤਰ ਵਰਨਣ	ਮੁਹਾਵਰੇ (1-15)	ਮਾਂ-ਬੋਲੀ ਪੰਜਾਬੀ (ਕਵਿਤਾ)	ਆਪਣੀ ਮਾਂ ਬੋਲੀ ਤੇ ਕੋਈ ਕਵਿਤਾ ਲਿਖੋ।
ਸਤੰਬਰ	ਪਹਿਲੀ ਛਿਮਾਰੀ				
ਅਕਤੂਬਰ	ਅਣਡਿੱਠਾ ਪੈਰਾ	ਪੱਤਰ ਰਚਨਾ	- ਲਗਾਖਰ - ਪੜਨਾਂਵ - ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ	- ਬਜ਼ੁਰਗ ਦਾ ਅਨੁਭਵ (ਕਹਾਣੀ) - ਦਾਦੀ ਮਾਂ (ਕਵਿਤਾ)	ਆਪਣੀ ਦਾਦੀ ਮਾਂ ਦੀ ਤਸਵੀਰ ਚਿਪਕਾ ਕੇ ਉਹਨਾਂ ਬਾਰੇ ਪੰਜ ਸਤਰਾਂ ਲਿਖੋ।

ਮਹੀਨਾ	ਪਠਨ ਕੇਸ਼ਲ	ਲੇਖਨ ਕੇਸ਼ਲ	ਨਿਹਾਲ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲੇਖ ਰਚਨਾ -3	ਨਵਰੰਗ ਪੰਜਾਬੀ ਪਾਠ - ਮਾਲਾ -3	ਸਿਰਜਣਾਤਮਕ ਕੋਨਾ
ਨਵੰਬਰ	—	ਲੇਖ ਰਚਨਾ	- ਸ਼ਬਦ ਰਚਨਾ - ਵਿਰੋਧੀ ਸ਼ਬਦ - ਮੁਹਾਵਰੇ (15-20) - ਲਿੰਗ	- ਗੁਣਾਂ ਦੀ ਸਾਂਝ (ਕਹਾਣੀ) - ਸਾਡੇ ਮਦਦਗਾਰ	ਤੁਹਾਨੂੰ ਕਿਹੜੀ ਕਲਾਕਾਰੀ ਜ਼ਿਆਦਾ ਪਸੰਦ ਹੈ ਤੇ ਕਿਉਂ? ਵਿਸ਼ੇ ਤੇ ਜਮਾਤ ਵਿੱਚ ਚਰਚਾ ਕਰੋ।
ਦਸੰਬਰ	ਅਣਡਿੱਠਾ ਪੈਰਾ	ਕਹਾਣੀ ਲੇਖਣ	- ਵਿਸ਼ੇਸ਼ਣ - ਅਸ਼ੁੱਧ – ਸ਼ੁੱਧ	- ਧਰਤੀ (ਕਵਿਤਾ) - ਸਿਆਣਾ ਮੁਸਾਫ਼ਰ (ਕਹਾਣੀ)	ਆਪਣੇ ਆਲੇ-ਦੁਆਲੇ ਪਤਾ ਕਰੋ ਕਿ ਮਨੁੱਖ ਕਿਵੇਂ ਧਰਤੀ ਦਾ ਸੰਤੁਲਨ ਵਿਗਾੜ ਰਿਹਾ ਹੈ ਇੱਕ ਸੂਚੀ ਤਿਆਰ ਕਰੋ।
ਜਨਵਰੀ	—	ਚਿੱਤਰ ਵਰਨਣ	ਕਿਰਿਆ	ਚੰਗੀ ਸਿਹਤ (ਲੇਖ)	ਅਸੀਂ ਆਪਣੇ ਸਰੀਰ ਨੂੰ ਨਿਰੋਗੀ ਕਿਵੇਂ ਰੱਖ ਸਕਦੇ ਹਾਂ ਇਸ ਬਾਰੇ ਕੁੱਝ ਸੁਝਾਅ ਦਿਓ।
ਫ਼ਰਵਰੀ	ਦੁਹਰਾਈ				
ਮਾਰਚ	ਸਾਲਾਨਾ ਪ੍ਰੀਖਿਆ				

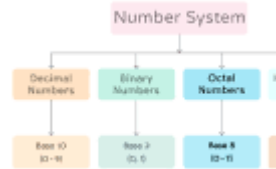
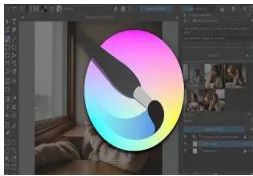
MONTHS	KNOWLEDGE WALK –7		WISE VALUES-7	LEARNING OUTCOMES	QUEST - CLUB ACTIVITIES
APRIL	UNIT- 1 Flora and Fauna  UNIT-2 Tech Time!  UNIT – 3 Incredible India 	Ch-1 Fruits Cities of India Ch-2 Amazing Birds Ch-3 Endemic to India Ch-4 Mineral Resources Ch-5 Infections and Diseases Ch-6 In the Science Lab Ch-7 Social- Media Ch-8 Indian Tribes and Regions Ch-9 Ancient Civilizations Ch-10 Brilliant Minds Ch-11 Social Reformers	1. Wisdom in Action: Enlightened Judgement 2. Super 30	- Understands the importance of fruits in agriculture and economy - Recognizes different varieties of fruits grown in India - Recognize the importance of birds in maintaining ecological balance - Develops awareness about conservation of unique species - Understands the uses of minerals in daily life - Understands how infections and diseases spread - Understands basic safety rules in a science laboratory - Develops awareness about digital citizenship - Identifies major tribal communities of India - Understands the concept of ancient civilizations	Lab -Logic Lab  Infection Pathway 
MAY	UNIT- 4 Global Glimpses 	Ch-12 Groups of Nations Ch-13 Famous World Travellers Ch-14 Flower Festivals	3. The Resilient Reed and The Proud Oak	- Understands the concept of international organizations - Identifies famous travellers and explorers - Identifies famous flower festivals around the world - Understands the cultural importance of these festivals	Bloom bulletin Bulletin Board Bloom 
JUNE	SUMMER VACATION				

MONTHS	KNOWLEDGE WALK –7		WISE VALUES-7	LEARNING OUTCOMES	QUEST - CLUB ACTIVITIES
JULY	UNIT – 5 Play and Fun  UNIT-6 Tales and Tunes 	Ch-15 Competitive Gymnastics Ch-16 India's Young Sportspeople Ch-17 Creative Sculptures and Statues Ch-18 Genres in Music Ch-19 Literary Classics Ch-20 Latest Abbreviations Ch-21 Amazing Indian Epics	4. The Silver Button 5. Story of Nidhi and Sundara	- Identifies different types of gymnastics events - Recognizes the importance of physical fitness and discipline in sports - Identifies young Indian sportspeople and their achievements. - Understands the importance of dedication and hard work in sports - Develops awareness about art and cultural heritage. - Understands the characteristics of various musical forms. Latest Abbreviations - Identifies and interprets abbreviations commonly used in digital communication, social media, and everyday life - Identifies major Indian epics such as the Mahabharata, Ramayana, and lesser-known regional epics	Character clues challenge 
AUGUST	UNIT- 7 Aptitude Test  UNIT-8 Living Smart 	Ch-22 Series Ch-23 Analogy and Classification Ch-24 Coding – Decoding Ch-25 Venn Diagram Ch-26 Moral of the Story Ch-27 Digital Payment Ch-28 Memory Health	6. The Solo Picnic Surprise	- Develops analytical skills to recognize sequences quickly - Understands relationships between words, numbers, or objects. - Solves analogy problems by identifying similarities or logical connections - Decodes given messages using a defined coding pattern. - Understands the concept of Venn diagrams for representing sets and relationships - Understands the meaning of true happiness - Defines digital payment and understand its types (UPI, wallets, net banking, QR codes) - Understands the importance of memory and cognitive health. - Identifies activities and habits that improve memory (exercise, sleep, puzzles, nutrition)	Knowledge exchange 
SEPTEMBER	HALF-YEARLY EXAMINATION				

MONTHS	KNOWLEDGE WALK –7		WISE VALUES-7	LEARNING OUTCOMES	QUEST - CLUB ACTIVITIES
	UNIT-9 Our Green Home 	Ch-29 Natural Disasters on the Rise Ch-30 Sustainable Development Goals		- Defines natural disasters and identify different types (earthquakes, floods, cyclones, etc.). - Defines Sustainable Development Goals (SDGs) and their importance.	Think solve learn 
OCTOBER	UNIT-1 Flora and Fauna  UNIT-2 Tech Time!  UNIT – 3 Incredible India 	Ch-31 National Trees Ch-32 Amazing Wading Birds Ch-33 Misleading Names Ch-34 Vital Vitamins Ch-35 Space Missions of ISRO Ch-36 Branches of Science Ch-37 Artificial Intelligence Ch-38 Festivals Quiz Ch-39 The Constitution of India Ch-40 Rivers and Their Tributaries Ch-41 India's First Females	7. Dare To Shine: Never Give Up 8. Harvesting The Golden Bananas	- Identifies national trees of different countries - Identifies different species of wading birds found in India and globally - Describes their physical features, habitat, and feeding habits. - Identifies examples where names do not accurately describe the object (e.g., starfish, koala bear, Greenland). - Identifies essential vitamins (A, B-complex, C, D, E, K) and their sources - Describes major space missions of ISRO, including Chandrayaan, Mangalyaan, and Gaganyaan. - Identifies and describe major branches of science: Physics, Chemistry, Biology, Earth Science, Environmental Science, and Computer Science - Defines Artificial Intelligence (AI) and understand its basic concepts - Gets know about Indian Festivals - Learns about the constitution of India - Gets Idea about rives and their tributaries - Recognizes India's First females achievers	Clash of intelligence  Career compass 

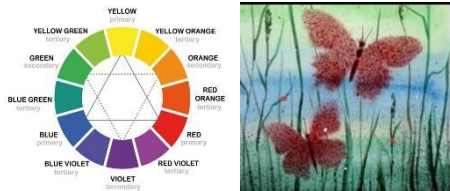
MONTHS	KNOWLEDGE WALK –7		WISE VALUES-7	LEARNING OUTCOMES	QUEST - CLUB ACTIVITIES
NOVEMBER	UNIT- 4 Global Glimpses  UNIT – 5 Play and Fun 	Ch-42 National Anthems Ch-43 Disasters and Tragedies Ch-44 Founding Fathers Ch-45 Common Cricket Terms Ch-46 Major Football Leagues Ch-47 Music Maestros	9. Wings of Freedom	- Identifies the national anthems of different countries - Develops respect for national symbols and traditions - Understands the causes and effects of disasters - Understands the role of founding fathers in shaping a country's history - Develops interest in sports and sports vocabulary - Develops awareness of international sports events - Learns about famous music maestros and composers	Tune Tales 
DECEMBER	UNIT-6 Tales and Tunes  UNIT- 7 Aptitude Test 	Ch-48 Nobel Prize in Literature Ch-49 Indian Women Novelists Ch-50 Bestsellers to Films Ch-51 Alpha- Numeric Sequence Ch-52 Mathematical Operations Ch-53 Paper Folding and Paper Cutting Ch-54 Cube and Dice	10. Importance of Education	- Understands the significance of the Nobel Prize in Literature - Identifies some famous Nobel Prize winners in literature - Develops awareness of women's contribution to literature - Identifies some famous novels that were made into movies - Develops logical thinking and pattern identification skills - Applies addition, subtraction, multiplication, and division in reasoning questions - Visualizes shapes formed through paper folding and cutting - Solves reasoning questions related to cube and dice patterns	Laureate Mystery (Game) 

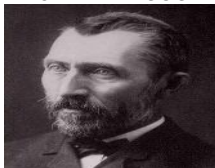
MONTHS	KNOWLEDGE WALK –7		WISE VALUES-7	LEARNING OUTCOMES	QUEST - CLUB ACTIVITIES
JANUARY	UNIT-8 Living Smart  UNIT-9 Our Green Home 	Ch-55 Cyber Smart Ch-56 Yoga- Pranayama Ch-57 Consumer Rights Ch-58 Environmental Awareness		• Understands the concept of cyber safety and responsible internet use • Develops habits that promote a healthy lifestyle • Understands the importance of checking product quality and bills while purchasing goods • Identifies major environmental issues such as pollution and deforestation	• Air of focus  • Fair trade (discussion) 
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

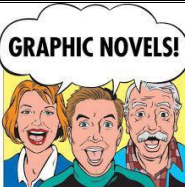
MONTHS	CODE GPT - 7	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
APRIL	Ch-1 Number System 	- Number System - Decimal to Binary Conversion - Binary to Decimal conversion - Operations on Binary Number	- Understands the concept of the number system used in computers - Identifies decimal and binary numbers and their uses - Converts decimal numbers into binary numbers using correct methods - Converts binary numbers into decimal numbers by using place value - Perform operations on binary numbers such as addition, subtraction, multiplication, and division - Applies binary operations to solve simple numerical problems - Develops logical thinking and computational skills through number system conversions	MIND ACTIVITY Convert given Decimal number into Binary, Octal and Hexadecimal 234, 560,330 
MAY	Ch-2 Advanced Features of Excel 	- Sorting Data - Filtering Data - Conditional Formatting	- Organizes and sort data in a worksheet using different sorting options - Filters data to display specific information according to given conditions - Applies conditional formatting to highlight important data based on rules - Analyzes and interpret data easily by using sorting, filtering, and formatting tools - Improves data management skills while working with spreadsheet features	LAB ACTIVITY Give a marksheet and ask students to use conditional formatting to highlight top and low performers.
JUNE	SUMMER VACATIONS			
JULY	Ch-3 Layers in Krita 	- Components of Krita - Creating a new file - Layers in Krita - Managing Layers - Using Multiple Layers	- Identifies the main components of Krita such as toolbar, menu bar, and workspace - Creates a new file in Krita by selecting appropriate canvas size and settings - Understands the concept of layers in Krita while creating digital drawings - Manages layers by adding, deleting, hiding, or rearranging them	LAB ACTIVITY Explore in the Lab- Working with layers
JULY	Ch-4 Animation in Krita 	- Components Related to Animation - Creating an Animation of Bouncing Ball - Creating Animated LED Lights	- Identifies the components related to animation in Krita - Understands the basic concept of animation and frames used in digital animation - Creates a simple animation of a bouncing ball using animation tools - Creates animated LED lights by applying frame-by-frame animation techniques. - Uses animation features to design simple moving graphics	LAB ACTIVITY Explore in the Lab- Pendulum Animation in Krita

MONTHS	CODE GPT - 7	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
AUGUST	Ch-5 Google Apps 	- Google - Apps of Google	- Understands the use of Google for searching information on the internet - Identifies different apps of Google used for communication, learning, and productivity - Uses Google apps such as Google Docs, Google Sheets, Google Slides, and Gmail for basic tasks - Applies Google apps to create, share, and store digital information	LAB ACTIVITY - Exploring Google and Its application DISCOVER MORE Google Search Tools: - Filter results by images, videos, news, maps - Use Google Scholar for research
SEPTEMBER	HALF YEALRY EXAMINATION			
OCTOBER	Ch- 6 App Development 	- What is an App? - The Android and iOS - Categories of Mobile Apps - Varieties of App - Downloading and Installing the App - Developing an App	- Explains the meaning of an app (application) and its uses in digital devices - Identifies different mobile operating systems such as Android and iOS - Classifies mobile apps into different categories such as educational, entertainment, gaming, and communication apps - Recognizes different varieties of apps used in daily life - Demonstrates the steps to download and install an app on a mobile device safely - Understands the basic idea of developing an app and the process involved in app creation	LAB ACTIVITY Explore in the Lab- App Development DISCOVER MORE Students can browse Google Play Store (Android) or App Store (iOS) beyond the apps they already use. Tasks to discover: Look for apps in different categories (Education, Health, Finance, Games, Productivity). Identify which apps are free vs paid. Check the ratings and reviews to see why people like or dislike an app. Outcome: Students understand how apps are categorized and evaluated by users. TECHNOLOGY TRAILBLAZER Google was officially launched in 1998 by Larry Page and Sergey Brin to market Google Search 
OCTOBER	Ch- 7 More on HTML HTML 	- HTML - Text Properties - Background Properties - Font Properties - Margin Properties	- Understands the concept and purpose of HTML in creating web pages - Identifies basic HTML tags used to display text on a webpage - Applies text properties in HTML such as font size, color, style, and alignment - Uses background properties in HTML to change the background color or image of a webpage - Creates simple web pages using HTML text and background formatting	LAB ACTIVITY - Explore in the Lab- Creating List and Table DISCOVER MORE - The current version of HTML is the HTML Living Standard, which is maintained by the Web Hypertext Application Technology Working Group (WHATWG)

MONTHS	CODE GPT - 7	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
NOVEMBER	Ch- 8 List and Tables in HTML HTML 	• Creating List • Creating Tables	• Creates ordered and unordered lists in a webpage using HTML • Organizes information using different types of lists such as numbered lists and bulleted lists • Creates tables in HTML to display data in rows and columns • Uses table tags like rows, columns, and headings to structure information properly • Designs simple web pages by using lists and tables to present information clearly	LAB ACTIVITY • Explore in the Lab- Creating List and Table given on page no 125 TECHNOLOGY TRAILBLAZER Tim Berners-Lee invented HTML in 1991 
DECEMBER	Ch- 9 Algorithmic Intelligence	• Information Processing • Conditions in a program	• Understands the concept of information processing in computer programs • Identifies how data is processed to produce meaningful information • Understands the role of conditions in a program for decision making • Uses conditional statements such as <i>if</i> and <i>else</i> to control the flow of a program • Applies logical thinking to solve simple problems using conditions in programming • Develops problem-solving and computational thinking skills through basic programming	LAB ACTIVITY • Explore in the Lab- Drawing Flowchart
DECEMBER	Ch- 10 Conditional Statements in Python	• Conditional Statement • The <i>if</i> Statement • The <i>if..else</i> Statement • Nested <i>if</i> Statement • The <i>if..elif..else</i> Ladder	• Understands conditional statements used for decision making in programs • Uses the <i>if</i> statement to execute instructions based on a condition • Applies the <i>if...else</i> statement to choose between two alternatives • Uses nested <i>if</i> statements to check multiple conditions in a program	LAB ACTIVITY • Explore in the Lab- Writing Program TECHNOLOGY TRAILBLAZER Python was created by Guido van Rossum, and first released on February 20, 1991 
JANUARY	Ch-11 Concept of Smart Living	• Smart Homes • Devices Used in Smart Homes	• Understands the concept of smart homes and their benefits in daily life • Identifies different devices used in smart homes such as smart lights, smart locks, and smart speakers • Explains how smart home devices work using internet and automation technologies • Recognizes the role of technology in making homes safer, comfortable, and energy-efficient	LAB ACTIVITY • Explore in the Lab- AI Games given in page 161
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

MONTHS	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-7		'DIRTY HANDS' ART CLUB ACTIVITIES		
			SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
APRIL	Fundamentals of introduction - Elements of Art-Line - Elements of Art-Colour - Observation - Drawing From Observation - Understanding Perspective - Eye Level - Elements of Art- Texture	(Pg. No.3) (Pg. No. 4) (Pg. No. 5-6) (Pg. No. 7) (Pg. No. 8) (Pg. No. 9-10) (Pg. No. 11) (Pg. No. 12)	- Colour Wheel - Spray Painting 	- Cubism Art - Bottle Magic 	RABINDRANATH TAGORE 
MAY	- Cool Colours - Logo Designing - Silhouette Painting - Built Environment	(Pg. No.13-14) (Pg. No. 15) (Pg. No.16) (Pg. No. 25-28)	Sunflower (VINCENT VAN GOGH) 	GREETING CARD Paper SCup Craft -String light Making	M.F. HUSSIAN 
JUNE	SUMMER VACATION				
JULY	Still Life	(Pg. No. 17-24)	Still Life (Sketching) 	Pop-Up Birthday Card 	LEONARDO DA VINCI 
AUGUST	Nature Study	(Pg. No. 29-37)	Tree Study 	Paper Mask 	JAMINI ROY 
SEPTEMBER	HALF YEARLY EXAMINATION				

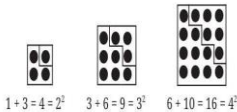
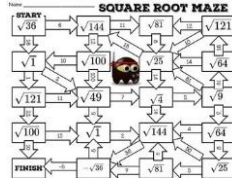
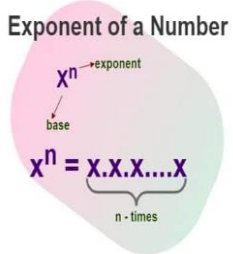
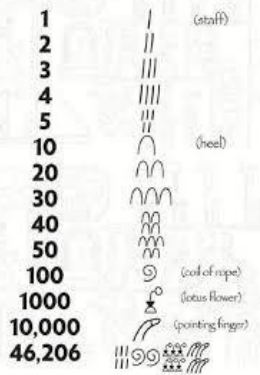
MONTHS	ART EXPRESS AN INTEGRATED COURSE IN ART AND CRAFT-7		'DIRTY HANDS' ART CLUB ACTIVITIES		
			SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
OCTOBER	- Landscape - Human Form Study	(Pg. No.38-41) (Pg. No.42-47)	- Landscape (Pencil Sketching) - Human Figure 	Paper Mashing 	PABLO PICASSO 
NOVEMBER	- Drawing People In Action - Story Boarding - Composition Study - Composition of Rural Landscape	(Pg. No. 48) (Pg. No. 49) (Pg. No. 50-51) (Pg. No. 52-53)	Village Scene 	Getting To Know Leonardo Da Vinci	AMRITA SHER -GIL 
DECEMBER	- Human And Nature - Composition With Human Figures - Composition in Folk Art Style - Composition with Animals - Step Drawing	(Pg. No. 54) (Pg. No. 55) (Pg. No. 56-57) (Pg. No. 58) (Pg. No. 59)	Pathichitra Painting 	Christmas Craft 	
JANUARY	- Calligraphy And Typography - Flip Book Animation - Folk Art Warli Painting	(Pg. No. 60-62) (Pg. No. 63) (Pg. No. 64-65)	Warli Art 	Assessment Composition In Mixed Media	VINCENT VAN GOGH 
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

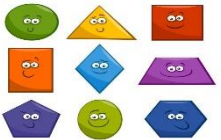
MONTHS	(SECTION-A) READING SKILLS-8	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR	BUTTERFLY-8	SUPPLEMENTARY READER (CLASSIC SHORT STORIES)		
APRIL	Unseen Passage (Factual)	- Report Writing - Formal Letter (Editor)	Unit-1 Nouns Unit -2 Pronouns Unit -3 Determiners	Ch-1 The Lost World Ch-3 Ozymandias	Ch-1 Saki	- Analyzes the plot, characters, setting, and themes - Identifies and interprets the use of poetic devices - Demonstrates the ability to discuss narrative techniques - Demonstrates mastery of using nouns, pronouns, and determiners in both written and spoken language	- Drop Everything and Read  - ASL
MAY	Unseen Passage (Inferential)	Story Writing	Unit -4 Adjectives Unit -5 Verbs	Ch-2 Launching into the Unknown Ch-4 Uncle Ken on the Job	Ch-2 Rabinder Nath Tagore	- Enhances descriptive writing using appropriate adjectives. - Constructs meaningful sentences using appropriate verbs	 GRAPHIC NOVELS! (Uncle Ken on the Job)
JUNE	SUMMER VACATION						
JULY	Unseen Passage (Inferential)	Article Writing	Unit -11 The Sentence Unit -7 Adverbs Active Passive Voice	Ch-5 Seventeen Oranges Ch-6 Little Red Riding hood and the Wolf	Ch-3 W W Jacobs Ch-4 O Henry	- Identifies the central theme or message of poem - Reads text with correct pronunciation, intonation and expressions - Evaluates the effectiveness of similes	STORY-A MINUTE - Little Red Riding hood and the Wolf  - ASL
AUGUST	Unseen Passage (Factual)	Diary Entry	Unit -6 Time and Tense Unit -8 Prepositions	Ch-7 Twelfth Night Ch-8 The Boy King	Ch-5 Katherine Manfield Ch-6 H G Wells	- Constructs sentences using appropriate tense forms - Recognizes errors in tense usage and corrects them - Describes position, place, and time using prepositions.	ASL Power Point Presentation on (TENSES) 

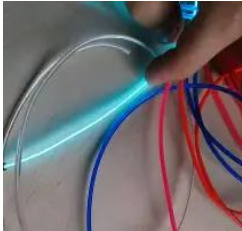
MONTHS	(SECTION-A) READING SKILLS-8	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	EVERYDAY GRAMMAR	BUTTERFLY-8	SUPPLEMENTARY READER (CLASSIC SHORT STORIES)		
SEPTEMBER	HALF YEARLY EXAMINATION						
	Unseen Passage (Factual)	Informal Letter	Unit -9 Conjunctions	Ch-9 Invictus	Ch-7 Anton Chekhov	- Enhances writing skills - Learns to use correct spellings, prepositions and verbs in both written and spoken language	ASL
OCTOBER	Unseen Passage (Evaluative)	- Speech Writing - Formal Letter (Placing an Order)	Unit -12 Vocabulary	Ch-10 The Sniper Ch-11 The Wooden Horse Ch-12 Solidier	Ch-8 Mark Twain Ch-9 Oscar Wilde	- Identifies the use of verbs in the text - Learns about purpose of writing Formal letter - Uses active and passive voice to give advice and suggestion	STEREO CHUNKS- Viewing of Short Film on 'Mark Twain' 
NOVEMBER	Unseen Passage (Evaluative)	Paragraph Writing	Unit -10 Direct and Indirect Speech	Ch-13 The Last Leaf Ch-14 The Neighbour	Ch-10 Premchand Ch-11 Louisa May Alcott	- Integrates evidences from various texts or sources - Understands to use correct Punctuation and verbs in both written and spoken language	IMPROMPTU SPEAKING (The Last Leaf) 
DECEMBER	Unseen Passage (Factual)	- Formal Letter - Complaint	Punctuation	Ch-15 See it Through	Ch-12 Bram Stoker Ch-13 Guy De Maupassant	- Modifies pronouns and time expressions correctly during conversion - Recites the poem with proper pronunciation and expression	RHYMESTER MASTER Recitation of See it Through
JANUARY	REVISION						
FEBRUARY	REVISION						
MARCH	ANNUAL EXAMINATION						

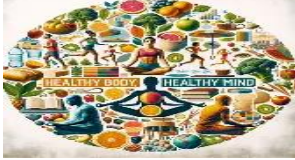
	पठन कौशल	स्पर्श हिंदी व्याकरण-8	साहित्य		लेखन कौशल	हमने सीखा	सृजन इप्सा गतिविधियाँ
			नवतरंग हिंदी पाठमाला-8	कथा मंजूषा पुस्तिका -8			
अप्रैल	अपठित गद्यांश (संस्कृत विषय पर आधारित)	1. भाषा, बोली, लिपि एवं व्याकरण 2. वर्ण-विचार 3. शब्द-विचार 4. संधि	1. यह है भारत देश हमारा 2. समय की सुरंग	1. चिंता चिंता समान 2. कुबेर का घमंड	- औपचारिक पत्र लेखन - संवाद लेखन	- देशभक्ति, गर्व, संस्कृति और परंपराओं का सम्मान कर्तव्य और जिम्मेदारी का सही प्रयोग करना । - वैज्ञानिक और आविष्कारों के बारे में ज्ञान प्राप्त करना ।	शौर्य गाथा हमारे देश में कौन -कौन से महारथी हुए हैं? कोई चार नाम बताइए । 
मई	अपठित गद्यांश (अनुशासन संबंधित विषय पर आधारित)	5. शब्द-निर्माण (क) उपसर्ग (ख) प्रत्यय (ग) समास	3. लौह पुरुष : सरदार बल्लभभाई पटेल 4. सभ्यता क्या है?	3. भिखारिन	- सूचना लेखन - नारा लेखन	- स्टैच्यू ऑफ यूनिटी के बारे में जानना । - शिक्षा और प्राचीन सभ्यताओं के महत्व का ज्ञान करवाना ।	हक की लड़ाई - कल्पना कीजिए कि आप सरदार पटेल के समय के किसान हैं । अंग्रेजों ने आप पर कर लगा दिया । कक्षा में अपने विचार प्रस्तुत कीजिए ।  सभ्यता श्रेष्ठ - असभ्यता व सभ्यता पर कक्षा में वाद-विवाद प्रतियोगिता कीजिए ।
जून	ग्रीष्मावकाश						
जुलाई	अपठित गद्यांश (साहस संबंधित विषय पर आधारित)	6. शब्द-भंडार (क) विलोम शब्द (ख) अनेकार्थक शब्द (ग) वाक्यांश के लिए एक शब्द (घ) पर्यायवाची शब्द (ङ) श्रुतिसमभिन्नार्थक शब्द (च) एकार्थक प्रतीत होने वाले शब्द	5. शब्द बड़े अनमोल 6. विश्व विजेता गुकेश	4. तीन सवाल 5. योग्यता की परीक्षा	अनौपचारिक पत्र लेखन	- शब्दों की ताकत को पहचानना । - संघर्ष, समर्पण, मेहनत, धैर्य और अद्वितीय प्रतिभा का विकास करना ।	शब्द की शक्ति - शब्दों का महत्व बताते हुई एक दोहा लिखे ।  शतरंज खिलाड़ी - किसी एक प्रसिद्ध खिलाड़ी (जैसे -विश्वनाथन आनंद, मैग्नस कार्लसन, बाँबी फिशर) की जीवनी पर अध्ययन करके कक्षा में एक-एक प्रस्तुति दें ।

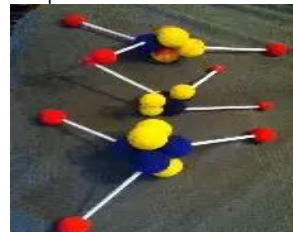
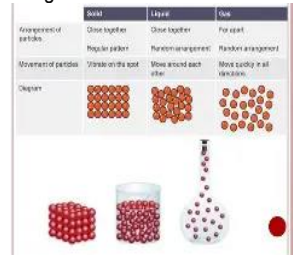
अगस्त	अपठित गद्यांश (समस्या संबंधित विषय पर आधारित)	7. संज्ञा 8. संज्ञा-विचार (क) लिंग (ख) वचन (ग) कारक 9. सर्वनाम 10. विशेषण	7. सगुनी का सपना	6. कबाब की खुशबू	अनुच्छेद लेखन	सहानुभूति, आशावादी विचारों के प्रोत्साहन द्वारा सकारात्मक विचारों का विकास करना।	शिक्षा का अधिकार आरटीई की सम्पूर्ण जानकारी एकत्रित कीजिए।
सितंबर	अर्धवार्षिक परीक्षा						
अक्टूबर	अपठित गद्यांश (विज्ञान संबंधित)	11. क्रिया 12. काल 13. वाच्य	8. कलम या कि तलवार 9. क्या निराश हुआ जाए ?	7. कितनी ज़मीन 8. स्वतंत्रता से बढ़कर कुछ नहीं	- अनौपचारिक पत्र लेखन - नारा लेखन	- विवेक, शिक्षा और सत्य की शक्ति का ज्ञान करना। - भ्रष्टाचार और संदेह के बीच भी अच्छाई और ईमानदारी, मानवता और सेवा की भावना का विकास करना।	ज्ञान की ताकत कलम और तलवार आपस में बातें कर सकती, तो क्या कहती ? संवाद लिखिए। 
नवंबर	अपठित गद्यांश (तथ्य पर आधारित)	14. अव्यय (क) क्रियाविशेषण (ख) संबंधबोधक (ग) समुच्चयबोधक (घ) विस्मयादिबोधक 15. वाक्य-विचार	10. आज भी खरे हैं तालाब 11. तुलसी और गिरिधर	9. राजा का न्याय 10. राजा भोज	- प्रतिवेदन - सूचना लेखन	- समाज में तलाबों के महत्व का ज्ञान प्राप्त किया। - दया, विनम्रता, सोच-विचार कर कार्य करना, गुणों को अपनाना और धार्मिक भावना का विकास करना।	जल है तो कल है - जल बचाव पर पोस्टर बनाएं।  रहीम के दोहे - एक समूह बनाकर दोहों का समूह गायन करें।
दिसंबर	अपठित गद्यांश (विचारात्मक विषय पर आधारित)	16. विराम-चिह्न 17. पद-परिचय 18. पदबंध	12. अगर नाक नहीं होती 13. प्राण जाए पर वृक्ष न जाए	11. सीख 12. पांडवों का स्वर्ग गमन	- अनुच्छेद लेखन - औपचारिक पत्र लेखन	- समाजिक सम्मान और प्रतिष्ठा की भावना, नाक से जुड़ी कई कहावतें, मुहावरे और भाषा की गहराई और मानवीय प्रवृत्तियों का ज्ञान करना। - पर्यावरण संरक्षण और इतिहास का ज्ञान करना।	प्रकृति रक्षा खेजडली बलिदान पर एक लघु नाटक लिखें 
जनवरी	अपठित गद्यांश (संस्मरणात्मक विषय पर आधारित)	19. कुछ सामान्य अशुद्धियाँ 20. मुहावरे और लोकोक्तियाँ	14. बालक हम्मीर 15. काहिरा से गुजरते हुए	—	लघु-कहानी लेखन	- हिम्मत, साहस, मातृभूमि के प्रति प्रेम, मातृभूमि का सम्मान आदि भावनाओं का जागृत होना। - काहिरा और मिस्र के पिरामिड की संस्कृति, इतिहास और कला की भव्यता का ज्ञान करना।	बहादुरी जीत - बहादुरी पर लघु कथा लिखिए। सूर्यदेव को समर्पित - कोणार्क का सूर्य मंदिर, बृहदेश्वर मंदिर, सांची स्तूप और कुतुब मीनार की जानकारी प्राप्त कीजिए। (पी.पी.टी. के रूप में)
फरवरी	पुनरावृत्ति						
मार्च	वार्षिक परीक्षा						

MONTHS	MATH SIGHT - 8	THINKING SKILLS (Reasoning and Aptitude)	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	PIONEER'S CLUB ACTIVITIES
APRIL	Ch-1 A Square and A Cube 	Ch-1 Analogy and Classification	- Understands the properties of squares of even/odd numbers. - Determines the cube root of perfect cubes using prime factorization. - Solve word problems involving area (square) and volume (cube).	To demonstrate the concept of successive differences between consecutive perfect squares, perfect cubes.	Maze 
	Ch-2 Power Play 	Ch-2 Coding - Decoding	- Defines base, exponent (power), and power notation. - Applies the laws of exponents. - Convert numbers from standard form to ordinary form and vice versa. - Uses standard form in real-life contexts (distance, population, scientific data).	To demonstrate the concept of exponents by paper folding activity.	Exhibition Model -Laws of Exponents 
MAY	Ch-3 A Story of Numbers EGYPTIAN NUMBERS 	Ch-3 Mirror and Water Images	- Compare ancient number systems with the modern Hindu-Arabic system. - Describes the Egyptian numeration system and its symbols. - Describes the Chinese numeration system and its symbols. - Recognizes and write numbers using Egyptian and Chinese symbols.		Create secret messages using Egyptian or Chinese numerals. 

MONTHS	MATH SIGHT - 8	THINKING SKILLS (Reasoning and Aptitude)	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	PIIONEER'S CLUB ACTIVITIES
	Ch-5 Tales by Dots and Lines 	—	- Interprets given data in graphs - Reads and Construct bar graphs for the ungrouped data - Reads Pie chart - Represents given data in the form of pie chart	Mean and Median	—
DECEMBER	Ch-6 Algebra Play	Ch-10 Puzzle Test	- Identifies patterns in number pyramids - Observes number patterns in a calendar - Applies multiplication strategies to find maximum product - Understands patterns behind divisibility rules	Fun with algebra: Investigate tricks and puzzles and explain why they work using algebra.	Calendar Clues Game 
JANUARY	Ch-7 Area 		Finds the area and perimeter of Rhombus, Trapezium, Triangle, Quadrilateral, Parallelogram, Rectangle etc.	To find the area of a parallelogram geometrically.	Class room Activity with 2D shapes
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	SCIENCE GENIUS - 8	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
APRIL	Ch-1 Exploring the investigative world of science (Chemistry)	- Explains how curiosity leads to focused questions and experiments - Understands electric current, forces and pressure in daily life - Classifies materials, describe light behavior, and the phases of moon - Identifies ecosystem links and human effects on climate	EXPERIMENTS - To investigate the factors that affect how a puff puffs up in hot oil - To differentiate healthy and unhealthy seeds DIAGRAMS - Nature of matter - Phases of moon	INVESTIGATE AND DISCOVER - Mystery box investigation  SOURCE OF INSPIRATION-PORTFOLIO - John Dalton
	Ch-2 The invisible living world: Beyond Our naked Eye (Biology)	- Identifies the major part of cell - Differentiates between plant and animal cell - Explains the levels of organization in living organism - Identifies the common microbes in cleaning the environment and recycling nutrients	EXPERIMENTS - To observe the structure of animal cells under microscope - To observe structure of plant cell DIAGRAMS - Structure of onion peel cell - Human cheek cells under microscope - Human cell and Nerve cell	DISCOVER THE UNSEEN - Inflate and explore  SOURCE OF INSPIRATION-PORTFOLIO - Dr. Ananda Mohan Chakraborty
MAY	Ch-4 Electricity: Magnetic and Heating effect (Physics)	- Understands the magnetic effect of electric current - Explains what an electromagnetic is and how its strength can be increased - Identifies the poles of an electromagnet and understand how reversing current affect polarity - Describes the heating effect of electric current	EXPERIMENTS - To demonstrate the heating effect of electric current using a simple electric circuit DIAGRAMS - Internal structure of dry cell	ELECTRIC EXPLORERS - Wire glow art  SOURCE OF INSPIRATION-PORTFOLIO - Hans Christian Oersted
JUNE	SUMMER VACATION			

MONTHS	SCIENCE GENIUS - 8	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
JULY	Ch-5 Exploring Forces (Physics)	- Understands force and its effects on motion and shape of objects - Learns about contact and noncontact forces with examples - Distinguishes between mass and weight and explain how weight varies with gravity - Uses a spring balance to measure the weight and explain how weight varies with gravity - Uses a spring balance to measure the weight of object correctly	EXPERIMENT - To observe that different objects have different weights DIAGRAMS - Spring balance and close up of its scale - To observe that different objects have different weights	MOTION MYSTERIES - Gravity Ball drop  SOURCE OF INSPIRATION-PORTFOLIO - Sir Isaac Newton
	Ch-3 Health: The Ultimate treasure (Biology)	- Understands the meaning and importance of good health - Recognizes how balanced routines, healthy habits, hygiene and a clean environment contribute to overall well-being - Differentiates between communicable and non-communicable diseases and identify their causes - Explains various modes of disease transmission	EXPERIMENT - To identify common lifestyle related diseases, study their signs and symptoms and understand the lifestyle changes required to prevent or manage those diseases DIAGRAMS - Common methods of transmission of communicable diseases	WELLNESS WARRIORS IN ACTION - The Gems of wellness (Identify the Gem)  SOURCE OF INSPIRATION-PORTFOLIO - Louis Pasteur
AUGUST	Ch-6 Pressure, Winds, Storms and Cyclone (Physics)	- Understands the concept of pressure and its applications in daily life - Explains how liquid pressure depends on the height of liquid column and acts in all directions - Describes atmospheric pressure and observe its effects in daily life - Explains how differences in air pressure form winds and how high-speed winds impact storms and cyclone	EXPERIMENTS - To show that air exert pressure - To show liquid exert pressure not only bottom of container but also on its sides DIAGRAMS - Sea breeze - Land breeze - Evangelista Torricelli	WHEN PRESSURE MEETS FUN ! - Pressure Dynamics: A balloon experiment SOURCE OF INSPIRATION-PORTFOLIO - Evangelista Torricelli
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch-12 How nature work in Harmony (Biology)	- Identifies biotic and abiotic components - Explains the role of decomposers in nutrient recycling and maintaining soil fertility - Describes different types of interactions among organism - Recognises the importance of protected areas in conserving biodiversity and ecosystem	EXPERIMENT - To classify different organisms as herbivores, carnivores, omnivores on basis of their mode of nutrition and food habits DIAGRAMS - Food web - Forest habitat - Pond habitat	THE HARMONY CODE - Harmony journal  SOURCE OF INSPIRATION-PORTFOLIO - Asir Jawahar Thomas Johnsingh

MONTHS	SCIENCE GENIUS - 8	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
OCTOBER	Ch-10 Light: Mirror and lenses (Physics)	- States and verifies the laws of reflection using plane mirror - Observes and explain how plane, concave and convex mirrors reflect parallel light rays - Explains how lenses form images at different distances and their uses - Compares of Concave lenses and how they bend light	EXPERIMENTS - To prove the laws of reflection by using plane mirror - To study how the inner and outer surfaces of a shiny metallic spoon form images like concave and convex mirror DIAGRAMS - Behaviour of multiple parallel beams of light by different lenses - Reflection of light by different Mirrors	TREASURE OF LIGHT - Rainbow hunt  SOURCE OF INSPIRATION-PORTFOLIO - Bhaskara II
	Ch-8 Nature of matter: Elements, Compounds, and Mixtures (Chemistry)	- Identifies and differentiates between uniform and non-uniform mixtures - Distinguishes pure substances from mixtures using their particle nature - Recognizes practical applications of elements, compounds and mixtures in daily life and technology - Classifies substances as elements or compounds according to their composition and properties	EXPERIMENTS - To test presence of carbon di oxide gas using lime water - To show sugar is a compound and on heating it decomposes into carbon and water	BLUE PLANET ADVENTURE - Build a compound  SOURCE OF INSPIRATION-PORTFOLIO - William Crookes
NOVEMBER	Ch- 13 Our home: Earth, a unique Life Sustaining Planet (Chemistry)	- Understands the various factors that make life sustainable on the Earth - Learns about the other planets in our solar system - Learns about Asexual and sexual reproduction - Understands the threats to life on Earth like climate change, biodiversity loss, and pollution	EXPERIMENTS - To show the movement of ions during electrolysis - To study the process of electroplating DIAGRAMS - Structure of atom - Electroscope - Electrolysis	BLUE PLANET ADVENTURE - Earth concept change - Peer power: Understanding Earth's System SOURCE OF INSPIRATION-PORTFOLIO - Albert Einstein
	Ch-7 Particulate Nature of Matter (Chemistry)	- Understands that matter is made up of very small constituent particles - Describes the characteristic of solid, liquid and gases - Compares the interparticle distance of Solid, Liquids and Gases - Explains how particle motion differs in Solids, liquids and gases	EXPERIMENTS - To study the behaviour of liquids and observe that liquids take the shape of the containers while having a definite unit - To study the shape and volume of gases	MATTER MOSAIC - Particle Jigsaw  SOURCE OF INSPIRATION-PORTFOLIO - Louis de Broglie

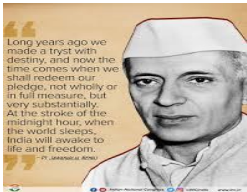
MONTHS	SCIENCE GENIUS - 8	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
DECEMBER	Ch-9 The Amazing World of Solutes, Solvents, and Solutions (Chemistry)	- Understands solutions and their components - Explains the concentration of solutions as dilute and concentrated - Explains the concept of density and relative density - Understands how temperature and pressure affect the density of substance	EXPERIMENTS - To observe the changes that occur when electric current is passed through water and to identify the gases produced - To measure the mass of a solid object using a digital weighing balance	SOLUTION EXPLORERS - Magic separation bottle  SOURCE OF INSPIRATION-PORTFOLIO - Svante Arrhenius
JANUARY	Ch-11 Keeping Time with Skies (Physics)	- Understands why Moon appears to change shape and how its visibility varies in the sky - Observes how the Moon's position and its bright part change over time - Identifies artificial satellites and explain their role in communication, navigation, and research - Learns how solar, lunar and luni -solar calendars differ, how they affect festival dates and learn about the Indian National Calendars	EXPERIMENTS - To demonstrate and understand the different phases of the Moon using simple model - To observe the phases of Moon and its changing position in the sky over a month DIAGRAMS - Phases of the Moon - Different positions of Moon in its orbit around the Earth	THE SKY'S TIME KEEPERS - Celestial clock wheel  - Constellation (story telling)  SOURCE OF INSPIRATION-PORTFOLIO - Johannes Kepler
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

MONTHS	NEW TRENDS IN SOCIAL STUDIES -8	LEARNING OUTCOMES	MAP SKILL (GEOGRAPHY & HISTORY)-8	ROOTS & ROUTES CLUB ACTIVITIES
APRIL	Ch-2 (a) Rise and Fall of the Delhi Sultanate (History) Ch-5 Universal Franchise and India's Electoral system (Political Science) Ch-1 Nature's Resources: Uses and conservation (Geography)	• Understands the establishment of the Delhi Sultanate in India • Identifies the five dynasties of the Delhi Sultanate • Explains the administrative system under the Sultanate • Analyses the military organization and revenue system • Develops an understanding of Universal Adult Franchise • Explains the meaning and importance of the right to vote • Understands the features of India's electoral system • Identifies the role and functions of the Election Commission • Analyses the process of conducting elections in India • Understands the importance of free and fair elections • Develops an understanding of natural resources and their importance in human life • Differentiates between renewable and non-renewable resources • Analyses the uneven distribution of natural resources in the world • Understands the causes of depletion of natural resources • Explains the need for conservation of resources • Understands the concept of sustainable development • Recognizes the role of individuals and government in conservation	—	Prepare a timeline showing the five dynasties. Mock Election • Forming parties, campaigning, voting and counting BILL BOARD CREATIVITY • 3R's Campaign (Reduce, Reuse, Recycle)
MAY	Ch-2 (b) Rise of the Mughals (History)	• Understands the political conditions in India before the arrival of the Mughals • Explains the foundation of the Mughal Empire in India • Identifies important Mughal rulers and their contributions • Develops chronological understanding of major battles • Analyses the administrative system introduced by the Mughals	—	GROUP DISCUSSION • Reasons for the success of Mughal Empire
JUNE	SUMMER VACATION			
JULY	Ch-7 Factors of Production (Economics) Ch-3 The Rise of Maratha Power (History)	• Understands the meaning of production • Explains the importance of land, labour, capital and entrepreneurship • Differentiates between fixed and working capital • Analyses the role of human skills in production • Understands the political conditions in the Deccan during the 17th century • Explains the rise of the Maratha power under Shivaji • Identifies the factors responsible for the success of the Marathas	—	DEBATE • 'Why is Parliament important in a democracy?'

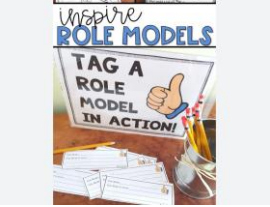
MONTHS	NEW TRENDS IN SOCIAL STUDIES -8	LEARNING OUTCOMES	MAP SKILL (GEOGRAPHY & HISTORY)-8	ROOTS & ROUTES CLUB ACTIVITIES
AUGUST	Ch-3 The Parliamentary System- Legislature and Executive (Civics)	• Develops an understanding of the Parliamentary system in India • Explains the structure and functions of the Legislature • Identifies the composition of the Executive • Understands the relationship between Legislature and Executive • Explains the role of the Prime Minister and the Council of Ministers • Analyses how laws are made in Parliament	—	Bill to Law Chart Making
SEPTEMBER	HALF YEARLY EXAMINATION			

ਮਹੀਨਾ	ਪਠਨ ਕੋਸ਼ਲ	ਲੇਖਨ ਕੋਸ਼ਲ	ਨਿਹਾਲ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲੇਖ ਰਚਨਾ	ਨਵਰੰਗ ਪੰਜਾਬੀ ਪਾਠਮਾਲਾ – 4	ਸਿਰਜਣਾਤਮਕ ਕੋਨਾ
ਅਪ੍ਰੈਲ	—	• ਲੇਖ ਰਚਨਾ	• ਭਾਸ਼ਾ • ਵਿਆਕਰਨ • ਲਿੰਗ	• ਪਾਠ-ਨਾਨਕ ਤੇਰੀ ਜੈ ਜੈ ਕਾਰ(ਕਵਿਤਾ) • ਪਾਠ-ਸੱਚਾ ਹੀਰਾ (ਕਵਿਤਾ)	• ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਦੀਆਂ ਪੰਜ ਸਿੱਖਿਆਵਾਂ ਆਪਣੀ ਕਾਪੀ ਤੇ ਲਿਖੋ
ਮਈ	• ਅਣਡਿੱਠਾ ਪੈਰਾ	• ਅਣਡਿੱਠਾ ਪੈਰਾ	• ਅੱਖਰਮਾਲਾ • ਲਾਗਾਮਾਤ੍ਰਾਵਾਂ ਅਤੇ ਲਗਾਖਰ ਅਤੇ ਲਿਪੀ • ਵਚਨ	• ਪਾਠ-ਸ੍ਰੀ ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ (ਜੀਵਨੀ) • ਪਾਠ -ਮਾਂ (ਕਵਿਤਾ)	• ਆਪਣੀ ਮਾਂ ਲਈ ਬੱਚੇ ਆਪਣੇ ਆਪ ਕਵਿਤਾ ਲਿਖਣ।
ਜੂਨ	ਗਰਮੀਆਂ ਦੀਆਂ ਛੁੱਟੀਆਂ				
ਜੁਲਾਈ	—	• ਪੱਤਰ ਰਚਨਾ	• ਨਾਂਵ • ਸ਼ਬਦ ਬੋਧ	• ਪਾਠ - ਮਿੱਤਰਤਾ (ਕਹਾਣੀ) • ਪਾਠ-ਪੁਸ਼ਪਾ ਗੁਜਰਾਲ ਦੀ ਸਿਟੀ (ਲੇਖ)	• ਕਿਸੇ ਨੂੰ ਮਿੱਤਰ ਬਣਾਉਣ ਤੋਂ ਪਹਿਲਾਂ ਤੁਸੀਂ ਉਸ ਵਿੱਚ ਕਿਹੜੇ -ਕਿਹੜੇ ਚੰਗੇ ਗੁਣਾਂ ਨੂੰ ਦੇਖੋਗੇ।
ਅਗਸਤ	• ਅਣਡਿੱਠਾ ਪੈਰਾ	• ਚਿੱਤਰ ਵਰਨਣ	• ਬਹੁਤੇ ਸ਼ਬਦਾਂ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ • ਮੁਹਾਵਰੇ (1 -15)	• ਪਾਠ - ਭਾਰਤ ਮਾਂ ਦਾ ਸ਼ੇਰ (ਕਵਿਤਾ)	• ਗਰੁੱਪ ਚਰਚਾ: ਅਸੀਂ ਆਪਣੇ ਦੇਸ਼ ਲਈ ਕੀ ਕਰ ਸਕਦੇ ਹਾਂ।
ਸਤੰਬਰ	ਛਿਮਾਰੀ ਪ੍ਰੀਖਿਆ				
	—	—	• ਸਮਾਨਾਰਥਕ ਸ਼ਬਦ	—	—

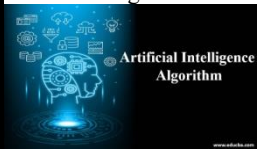
ਮਹੀਨਾ	ਪਠਨ ਕੋਸ਼ਲ	ਲੇਖਨ ਕੋਸ਼ਲ	ਨਿਹਾਲ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲੇਖ ਰਚਨਾ	ਨਵਰੰਗ ਪੰਜਾਬੀ ਪਾਠਮਾਲਾ – 4	ਸਿਰਜਣਾਤਮਕ ਕੋਨਾ
ਅਕਤੂਬਰ	• ਅਣਡਿੱਠਾ ਪੈਰਾ	• ਪੱਤਰ ਰਚਨਾ • ਲੇਖ ਰਚਨਾ	• ਵਿਰੋਧੀ ਸ਼ਬਦ • ਲਿੰਗ • ਵਚਨ	• ਪਾਠ-ਇਮਾਨਦਾਰੀ ਦਾ ਇਨਾਮ (ਕਹਾਣੀ) • ਪਾਠ - ਭਗਤ ਕਬੀਰ ਜੀ (ਜੀਵਨੀ)	• ਜੇਕਰ ਤੁਹਾਨੂੰ ਕਿਸੇ ਦਾ ਪਰਸ ਮਿਲੇ ਅਤੇ ਉਸ ਵਿੱਚ ਕੁਝ ਨਕਦੀ ਅਤੇ ਜ਼ਰੂਰੀ ਕਾਗਜ਼ਾਤ ਹੋਣ ਤਾਂ ਤੁਸੀਂ ਉਸ ਪਰਸ ਦਾ ਕੀ ਕਰੋਗੇ ਆਪਣੀ ਸੋਚ ਅਨੁਸਾਰ ਲਿਖੋ।
ਨਵੰਬਰ	—	ਕਹਾਣੀ ਰਚਨਾ	• ਅਸ਼ੁੱਧ - ਸ਼ੁੱਧ • ਮੁਹਾਵਰੇ (16-30) • ਕਿਰਿਆ	• ਪਾਠ- ਭਗਤ ਕਬੀਰ ਜੀ (ਜੀਵਨੀ) • ਪਾਠ - ਸਫਾਈ (ਕਵਿਤਾ) •	• ਕਬੀਰ ਜੀ ਦੇ ਦੋਹੇ ਲਿਖੋ।
ਦਸੰਬਰ	• ਅਣਡਿੱਠਾ ਪੈਰਾ	—	• ਪੜਨਾਂਵ • ਵਾਕ ਬੋਧ	• ਪਾਠ-ਜੰਕ ਫੂਡ (ਕਹਾਣੀ) • ਪਾਠ- ਕਿੱਧਰ ਗੁੰਮ ਗਏ ਖੇਲ(ਕਵਿਤਾ) • ਪਾਠ - ਚੂਹਾ ਅਤੇ ਸੰਨਿਆਸੀ (ਕਹਾਣੀ)	• ਲੁਪਤ ਹੋ ਰਹੀਆਂ ਦੇ ਖੇਡਾਂ ਨਾਮ ਲਿਖੋ।
ਜਨਵਰੀ		• ਚਿੱਤਰ ਵਰਨਣ	• ਵਿਸ਼ੇਸ਼ਣ	• ਪਾਠ - ਖਡੂਰ ਸਾਹਿਬ (ਲੇਖ)	• ਚਾਰ ਸਾਹਿਬਜ਼ਾਦਿਆਂ ਪੰਜ ਪਿਆਰਿਆਂ ਦੇ ਨਾ ਲਿਖੋ ਤੇ ਯਾਦ ਕਰੋ।
ਫ਼ਰਵਰੀ	ਦੁਹਰਾਈ				
ਮਾਰਚ	ਸਾਲਾਨਾ ਪ੍ਰੀਖਿਆ				

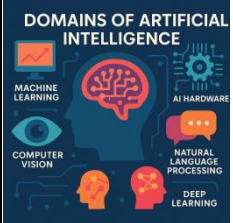
MONTHS	KNOWLEDGE WALK -8		WISE VALUES -8	LEARNING OUTCOMES	QUEST - CLUB ACTIVITIES
APRIL	- FLORA AND FAUNA - TECH TIME ! - INCREDIBLE INDIA	Ch-1 Most Unusual trees Ch-2 Shelled for Defense Ch-3 IUCN's Critically Endangered list Ch-4 Elements in Periodic Table Ch-5 Medical specialists Ch-6 Inside Human Body Ch-7 Geographical terms Ch-8 Sobriquets of cities	1. Seeds of Deeds 2. Kindness in Saffron	- Learns about some trees which are considered unique due to their amazing characteristics - Gets information of some animals with shell or hard exoskeleton - Gets useful information about species whose numbers are dwindling and helps conservationists take necessary steps in order to save these species from extinction - Learns about elements in periodic table - Becomes familiar with specialties of some medical specialists - Learns about organs located inside our body and perform special functions that keep us alive and healthy	'Attitude of gratitude' Share some examples from your life experience is where you show Attitude of Gratitude 
MAY	- INCREDIBLE INDIA - GLOBAL GLIMPSES - PLAY AND FUN	Ch-9 India's National Organization Ch-10 Historical Indian forts Ch-11 Central Government schemes Ch-12 Leading Intelligence agency Ch-13 Major Revolutions and Wars Ch-14 Civilisation of the Distant past Ch-15 Sports legends	3. The Kindness Ripple <u>ADDITIONALS</u> Life skills -1	- Acquires knowledge about India's National Organizations - Becomes familiar with spectacular forts that witnesses epic battle - Develops awareness of various government schemes for social welfare, economic development, and financial inclusion - Recognizes Intelligence agencies secretly gather vital information pertaining to national security - Becomes familiar with wars and revolutions have taken place in the world since ancient time - Interprets the impact of empathy and small acts of kindness on others and communities	Just A Minute  Civilisation of the Distant past
JUNE	SUMMER VACATION				
JULY	- PLAY AND FUN - TALES AND TUNES - APTITUDE TEST	Ch-16 India's Sports firsts Ch-17 Performing arts in India Ch-18 First from Bollywood Ch-19 Celebrated Authors of Indian Languages Ch-20 Common Latin Phrases Ch-21 Great speeches and speakers Ch-22 Series Ch-23 Analogy and Classification	4. Punctuality's Power <u>ADDITIONALS</u> Life skills -2	- Gets to know about Indian sportspersons who created record of being the first in their respective categories - Becomes familiar with Performing arts in India - Recognizes the famous authors of different languages of India - Learns about common Latin Phrases - Becomes familiar with greatest speeches ever delivered - Interprets the significance of values such as punctuality, loyalty and integrity in everyday life - Analyzes patterns and connections logically and accurately. - Improves speed and accuracy in solving problems.	Famous Speech Recitation Choose a short speech by leaders like Mahatma Gandhi or Jawaharlal Nehru and recite it in class. 

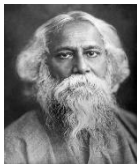
MONTHS	KNOWLEDGE WALK -8		WISE VALUES -8	LEARNING OUTCOMES	QUEST - CLUB ACTIVITIES
AUGUST	• APTITUDE TEST • LIVING SMART • OUR GREEN HOME	Ch-24 Coding -Decoding Ch-25 Venn Diagram Ch-26 A Sound Decision Ch-27 Consumer Awareness Ch-28 Competitive Exams Ch-29 National War Memorial Ch-30 Green Consumerism Ch-31 Organic Farming	5. Shelly's Green Challenge	• Develops logical thinking and reasoning skills. • Understands the concept of classification (grouping based on common features) • Applies analogy skills in solving real-life and academic problems. • Interprets the importance of challenges and how challenges lead to growth • Learns about coding -Decoding • Gets to know about Gautam Buddha 's life lessons	• Letter Shifting Puzzle 
SEPTEMBER	HALF-YEARLY EXAMINATION				
	• FLORA AND FAUNA	Ch-32 Endangered Flora Ch-33 Large Wild Cats Ch-34 Rainforest Birds	6. Teachers: Our Guiding Lights <u>ADDITIONALS</u> Mobile Phone Addiction	• Gets to know about many plants species endangered all across the world • Able to recognize the Large wild cats • Recognizes the importance of teachers how the teachers help us in becoming better people	—
OCTOBER	• TECH TIME! • INCREDIBLE INDIA	Ch-35 Common Diseases Ch-36 Space Quiz Ch- 37 Measuring Instruments Ch-38 Ethical use of AI Ch-39 GI tagged Indian arts Ch-40 Multipurpose River Valley Projects Ch-41 Special Defense Forces of India Ch-42 Electoral system	7. Appreciate the Inner Beauty <u>ADDITIONALS</u> Tame Your Anger	• Gets to know about certain physical quantities which can be measured only by specific instruments • Becomes familiar with the Ethical use of Artificial Intelligence • Explains the importance of positive self-image and recognizes that the teenage years are a natural part of growing up • Gets to know about GI tagged Indian Arts • Becomes familiar with Multipurpose River Valley project	Quiz Quest : A Space Quiz Saga 

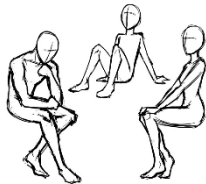
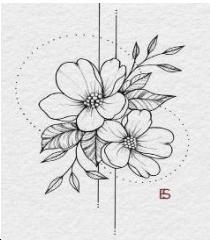
MONTHS	KNOWLEDGE WALK -8		WISE VALUES -8	LEARNING OUTCOMES	QUEST - CLUB ACTIVITIES
NOVEMBER	- GLOBAL GLIMPSES - PLAY AND FUN - TALES AND TUNES	Ch-43 Wonders of ancient world Ch-44 Modern Architectural Wonders Ch-45 Women Power Ch-46 Female Sports Achievers Ch-47 Olympic Games 2024 Ch-48 Academy Award Winning Directors Ch-49 Autobiographies of Famous personalities	8.Baking with integrity	- Demonstrates the value of standing up for what is right, even when it's difficult - Explains that true success comes from integrity and trustworthiness	Role-Model Interviews 
DECEMBER	- TALES AND TUNES - APTITUDE TEST - LIVING SMART	Ch-50 Oxymorons Ch-51 Detective Fiction Ch-52 Alpha-Numeric Sequence Ch-53 Mathematical Operations Ch-54 Paper Folding and Paper Cutting Ch-55 Cube and Dice Ch-56 Digital Arrest	8. Saving Planet Earth ADDITIONALS YOGA is Fun	- Learns about Oxymorons - Gets to know about Detective fictions literary genre involves a mystery or crime that needs to be solved - Explains the changes the Earth is undergoing - Illustrates the reasons for these changes	Math Relay Race 
JANUARY	- LIVING SMART - OUR GREEN HOME	Ch-57 Financial Terms Ch-58 Guru's Wisdom Ch-59 Important Documents Ch-60 Sustainable Development Goals Ch-61 Green house Contributors	9. Civic Sense	- Gets to know about the fictional terms helps to understand savings spending and investing early on - Becomes familiar with Greenhouse contributors - Defines civic sense and illustrates some ways to good conduct	Group Discussion How can we reduce greenhouse gases in daily life? 
FEBRUARY	REVISION				
MARCH	ANNUAL EXAMINATION				

MONTHS	CODE GPT -8	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
April	Ch-1 Computer Networking 	- Computer Network - Need for Computer Network - Advantages of Computer Network - Components of Data Communication System - Network Terminologies - Devices Required for a Network - Types of Networks - Topology - Network Architecture - Wireless Networking Technology - Protocol	- Understands the basic concept of computer networking and its uses - Identifies different types of networks like LAN, MAN, and WAN - Recognizes common networking devices such as router, switch, and modem - Understands different network topologies used in networking systems - Learns the basics of IP address and Internet working	Check Your Computer Network Connection ACTIVITY Steps of Activity - Open Command Prompt (Press Windows + R → type cmd → Enter). - Type ipconfig and press Enter to find the IP address of their computer. - Note their IPv4 address. - Now type ping 127.0.0.1 to test their system's network response. - If computers are connected in the same LAN, students can ping another computer's IP address.
May	Ch-2 Krita- Image Editing 	- Starting Krita - Components of Krita - Creating a New File - Opening an Image for Editing - Understanding Krita Tools - Tools to Edit an image - Saving an Image	- Develops basic digital drawing and image editing skills using simple tools - Learns to create and modify images for school projects and presentations - Understands the use of graphic software in modern computer education - Improves their creativity and visual design abilities through practical activities	LAB ACTIVITY - Explore in the lab given on page number 39. DISCOVER MORE - GIMP Free and powerful image editing software (similar to Photoshop). - Paint.NET Simple and beginner-friendly image editing tool.
June	SUMMER VACATION			
July	Ch-3 Trending Terminology 	- Artificial Intelligence - Robotics - Machine Learning - Data Science - Internet of Things (IoT) - Edge Computing - Augmented Reality and Virtual Reality 3D Printing	- Understands the basic concept and applications of Artificial Intelligence (AI) in daily life and modern systems - Learns how Robotics works and its use in industries, healthcare, and automation - Gains basic knowledge of Machine Learning and how computers learn from data - Understands the importance and uses of Data Science in decision-making and problem solving	GROUP DISCUSSION ACTIVITY - Divide students into small groups (3–5 students each). - Assign each group one technology topic: - Artificial Intelligence - Robotics - Machine Learning - Data Science - Internet of Things (IoT) - Edge Computing
	Ch-4 Images, Links & Frames in HTML5 	- Inserting Images - Linking Web Pages - Adding Audio & Video - Frames	- Learns how to insert images in a web page using HTML tags - Understands how to create links between web pages using hyperlinks - Learns how to link external websites within a web page. - Understands the method to add audio and video files to make web pages interactive	ECO FRIENDLY EIGHBOUHOOD SCAVENGER HUNT ACTIVITY - Create a webpage on the topic given on page no 69. LAB ACTIVITY - Do activity given on page no. 69.

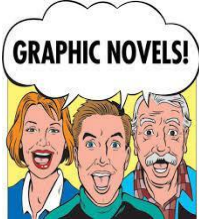
MONTHS	CODE GPT -8	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
August	Ch- 5 Forms in HTML5 	- What is a Form in HTML5? - The <FORM> Tag - The <INPUT> Tag - The <SELECT> Tag - The <TEXTAREA> Tag	- Understands the purpose of forms in HTML5 and their role in collecting user information on web pages - Learns how to use the <form> tag to create a basic form structure - Understands the use of the <input> tag to accept different types of user data (text, password, email, etc.)	CREATING FORM ACTIVITY - Create form given on page no. 84 INTERDISCIPLINARY LEARNING ACTIVITY - Do activity given on page number 77
	Ch -6 Algorithmic Intelligence 	- Multiple Conditions in a Program - Loops in a Program	- Understands how to use multiple conditions in a program to make better decisions - Learns the use of conditional statements like if-else and nested conditions - Understands the importance of loops in reducing repetition in programs - Learns different types of loops such as for loop and while loop	INTERDISCIPLINARY LEARNING ACTIVITY - Do activity given on page number 91 LAB ACTIVITY - Do SDG activity given on pageno.97
September	HALF YEALY EXAMINATION			
October	Ch-7 Loops in Python 	- The for Loop - The while Loop - The Jump Statements - Some More Programs	- Understands the working of the for loop to repeat statements a fixed number of times - Learns how to use the while loop for condition-based repetition in programs - Understands the concept and use of jump statements (such as break and continue) - Learns how jump statements help in controlling the flow of program execution - Develops the ability to write simple programs using loops and jump statements - Improves their programming logic and problem-solving skills through practice programs	INTERDISCIPLINARY LEARNING ACTIVITY - Do activity given on page no. 104 LAB ACTIVITY - Do activity given on page no. 110
November	Ch-8 Functions and String in Python 	- Features of Function - Advantages of Functions - Components of Python Function - Types of Functions in Python - Creating a Function - Calling a Function - String - Some More Programs	- Identifies different types of functions in Python (built-in and user-defined) - Develops the ability to create and call functions in simple Python programs - Understands the basic concept of strings and perform simple string operations	INTERDISCIPLINARY LEARNING ACTIVITY - Do activity given on page no. 121 LAB ACTIVITY - Do activity given on page no. 127
December	Ch-9 List in Python 	- Creating a List - Modifying the List Element - Traversing a List - Slicing the List - List Methods - Python Functions - Operations on a List	- Understands how to create a list in Python to store multiple values in a single variable - Learns how to modify elements of a list according to program requirements - Develops the ability to traverse a list using loops for accessing each element - Understands the concept of list slicing to extract specific portions of a list	INTERDISCIPLINARY LEARNING ACTIVITY - Do activity given on page no. 134 LAB ACTIVITY - Do activity given on page no. 142

MONTHS	CODE GPT -8	CONTENT	LEARNING OUTCOMES	DIGI DONS CLUB
	Ch-10 AI Domains 	- Domains of AI - Real Life Applications of Different Domains of AI	- Understands the different domains of Artificial Intelligence such as Data Science, Machine Learning, Natural Language Processing, and Computer Vision - Learns how AI domains are used in real-life applications across various industries - Identifies examples of AI in daily life such as voice assistants, recommendation systems, and smart devices	EXPERIMENTAL ACTIVITY Do activity given on page no.150
January	Ch-11 Developments Using AI 	- Automated Transportation Safety and Security - Traffic Management - Smart Homes and Cities - Smart Highway - Health Care Industries - AI in Education - AI in Finance - AI in Military and Cyber security	- Understands how Artificial Intelligence is used in automated transportation systems - Learns the role of AI in Smart Homes and Smart Cities. - Gains knowledge about the use of AI in Smart Highways for monitoring vehicles and reducing accidents - Understands the importance of AI in Healthcare Industries for diagnosis, treatment support, and patient monitoring	EXPERIMENTAL ACTIVITY Do activity given on page no.161
February	REVISION			
March	ANNUAL EXAMINATION			

	EARNING OUTCOMES - I can engage in a variety of visual art experiences. - I can understand and evaluate how the specific visual arts convey meaning. - I can use a variety of art making tools, share them with others, and use them safely.		- I can explain the process of making art while creating. - I can categorize artwork based on themes. - I can show curiosity and ask questions about works of art.	
	ARTEXPRESS AN INTEGRATED COURSE IN ART AND CRAFT - 8	SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
APRIL	- Fundamentals Of Art – Introduction (Pg. No. 3) - Basics of Drawing -Observation (Pg. No. 4) - Basics of Drawing – Line And Space (Pg. No.5) - Drawing Style (Pg. No. 6) - More Lines (Pg. No. 7) - Understanding the Colour Wheel (Pg. No. 8) - Understanding the Colour- Monochrome (Pg. No. 9) - Colour And Texture (Pg. No.10)	Cubism Cat 	Paper Quilling Jewellery 	RABINDRANATH TAGORE 
MAY	- Adding Texture (Pg. No.11) - Understanding Perspective (Pg. No.12) - Two -Point Perspective (Pg. No.13) - Drawing An Ellipse Using Perspective (Pg. No.14) - Three -Point Perspective (Pg. No.15) - Drawing in Three Point Perspective (Pg. No.16) - Light, Shade And Shadow (Pg. No.17) - Creating High Contrast Shadows (Pg. No.18) - Illustrations in High Contrast light And Shade (Pg. No.19-20)	- Three -Point Perspective - Negative and Positive space 	—	—
JUNE	SUMMER VACATION			
JULY	Nature study (Pg. No. 34-45)	- Foliage Study - Bird Study 	Embossed Painting 	LEONARDO DA VINCI 
AUGUST	- Buildings (Pg. No. 27-30) - Vehicles (Pg. No. 31) - Drawing Vehicles in Perspective (Pg. No. 32-33)	Buildings 	Paper Mask 	JAMINI ROY 

	EARNING OUTCOMES - I can engage in a variety of visual art experiences. - I can understand and evaluate how the specific visual arts convey meaning. - I can use a variety of art making tools, share them with others, and use them safely.		- I can explain the process of making art while creating. - I can categorize artwork based on themes. - I can show curiosity and ask questions about works of art.	
	ARTEXPRESS AN INTEGRATED COURSE IN ART AND CRAFT - 8	SKETCH FILE	DIY: CRAFTS	ARTISTS' TRAILBLAZER
SEPTEMBER	HALF YEARLY EXAMINATION			
OCTOBER	Still Life Study (Pg. No .21-26)	- Fruit Still Life - Object Drawing 	Rangoli Making 	PABLO PICASSO 
NOVEMBER	- Poster Designing (Pg. No .46) - Drawing Landscapes (Pg. No .47-51) - Drawing Human Forms In Perspective (Pg. No .60) - Drawing People in Action (Pg. No .61)	Nature Study 	Snail pen stand 	-
DECEMBER	Human Form Study (Pg. No .52-59)	Human Figure 	Nail Art 	-
JANUARY	- Composition (Pg.No.62-65) - Folk Art -Pichhwai (Pg. No .66) - Traditional Art- Mehendi (Pg. No .67) - Traditional Art- Tattoo (Pg. No .68) - Getting to Know Vincent Van Gogh (Pg. No .69) - Getting to Know Jamini Roy (Pg. No .70) - Assessment – Composition And Storytelling (Pg. No .71)	- Mahubani Art - Tattoo Art 	Mehendi art 	VINCENT VAN GOGH 
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE	LEARNING OUTCOMES	CILIFFHANGERS LIT. CLUB
		WRITING	GRAMMAR	LITERATURE READER (Kaveri)		
APRIL	Discursive Passage	- Notice Writing - Letter to Editor - Formal E-mail Writing - Factual Description	TENSES - The Present Tense - The Past Tense - The Future Tense	F1. How I Taught My Grandmother to Read P1. Bharat Our Land	- Listens and discusses literary /non-literary inputs in varied contexts in order to infer, interpret and appreciate - Identifies and appreciates significant literary elements such as – metaphor, imagery, symbol, simile, onomatopoeia, intention /point of view, rhyme scheme, etc.in order to demonstrate understanding of their significance in literature and narratives - Expresses thoughts, ideas, views, and opinions, verbally and non-verbally, in order to demonstrate language communication skills - Understands future and present teaching-learning techniques	DEAR PERIOD Drop Everything and Read 
MAY	- Case-Based Passage - Discursive Passage	- Magazine Article Writing - Informal Invitation - Narrative Essay Writing - Descriptive Essay Writing	- Determiners - Modals - Subject-verb Concord	F2. The Pot Maker P2. Gift of Grace: Honouring our Vocations	- Interprets the feelings of elders towards the children - Understands the moral values towards society - Uses proper grammatical structure, i.e. subject verb concord in various mechanics of writing etc. - Tells about the dignity of labour	- ASL THEATRE ROUND - One Act Play (The Pot Maker) 
JUNE	SUMMER VACATION					
JULY	Discursive Passage	- Formal E-mail Writing - Factual Description	- Reported Speech - Clauses	F3. Winds of Change P3. Canvas of Soil	- Critically examines the characters and sequence of incidents - Explores how tradition must respond to changing times - Creates a balance between preserving the past and accepting new influences	Gallery Walk - Wind of Change - Canvas of Soil - ASL

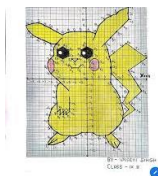
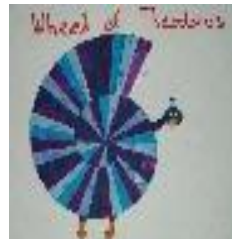
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE	LEARNING OUTCOMES	CILIFFHANGERS LIT. CLUB
		WRITING	GRAMMAR	LITERATURE READER (Kaveri)		
AUGUST	Case-Based Passage	- Narrative Essay Writing - Descriptive Essay Writing	- Subject-verb Concord - Clauses	F4. Vitamin - M P4. I Cannot Remember My Mother	- Writes an observational report - Uses proper grammatical structure, i.e. subject verb concord in various mechanics of writing etc. - Exhibits the value of intelligence in difficult situation	A-STORY-A MINUTE- (Vitamin-M)) 
SEPTEMBER	HALF YEARLY EXAMINATION					
	Case-Based Passage	- Formal E-mail Writing - Factual Description	Reported Speech	F5. The World of Limitless Possibilities P5. Nine Gold Medals	- Relates to common symbols used in the poem - Reads and comprehends Narrative Poetry, legend, and folklore - Understands the value of friendship and hope in his/her life	PODCASTS- Ted Talks (Being your Own Life Coach) 
OCTOBER	Discursive Passage	- Notice Writing - Letter to Editor	- Determiners - Modals	F6. Twin Melodies P6. A Friend Found in Music P7. Words	- Understands the figurative language of the poem for interpretation and literary appreciation - Able to relate and get motivated by the life stories of many famous personalities - Presents words and music as powerful forms of expression that carry emotion, memory and meaning	OPTICAL OCCULT- Creating Graphic Novels-Create a story on Success with the help of Cues (Twin Melodies) 
NOVEMBER	Case-Based Passage	- Magazine Article Writing - Informal Invitation	- Reported Speech - Clauses	F7. Carrier of Words F8. Follow That Dream	- Critically analyses the theme, and moral value imparted through the story - Teaches that true greatness lies in how we treat others	SCRABBLE COMBAT - Brush up Vocabulary - ASL

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE	LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	GRAMMAR	LITERATURE READER (Kaveri)		
DECEMBER	Discursive Passage	- Narrative Essay Writing - Descriptive Essay Writing	- Subject-verb Concord - Clauses	P8. Believe in Yourself	- Listens to and discusses literary /non-literary inputs in varied contexts in order to infer, interpret and appreciate - Encourages to remain hopeful, keep trying and believe that success and dignity come from persistence, courage and inner resilience	 FREEZE FRAMES - Believe in yourself - ASL
JANUARY	REVISION					
FEBRUARY & MARCH	ANNUAL EXAMINATION					

मास	खंड-क	खंड-ख	खंड-ग	खंड -घ	शिक्षण संप्रतियाँ	
	पठन कौशल	व्यावहारिक व्याकरण (सुगम हिंदी व्याकरण कोर्स 'बी')-9	साहित्य	लेखन कौशल	हमने सीखा	सृजन इस्पा गतिविधियाँ
			गंगा			
अप्रैल	अपठित गद्यांश (विज्ञान आधारित)	- उपसर्ग, प्रत्यय - विराम चिह्न	पाठ -1 दो बैलों की कथा (कहानी-प्रेमचंद) पाठ -8 पद (रैदास)	- अनौपचारिक पत्र - चित्र वर्णन	- सच्ची मित्रता की ताकत, स्वतंत्रता का महत्व, एकता और सहयोग और संवेदनाओं से अवगत हो सकेंगे - संस्मरणात्मक गद्य रचना से परिचय होगा	मूक वेदना - हीरा या मोती की नजर से उस दिन की डायरी लिखिए जब उन्हें कांजी हाऊस ले जाया गया।  आध्यात्मिक ज्योति - भक्त कवि कबीर, गुरु नानक देव, नामदेव और मीराबाई की रचनाओं का संकलन कीजिए।
मई	अपठित गद्यांश (विचारात्मकविषय आधारित)	- अर्थ के दृष्टि से वाक्य भेद - स्वर संधि	पाठ -2 क्या लिखूँ? (निबंध-पदुमलाल पुन्नालाल बख्शी) पाठ -9 राम- लक्ष्मण - परशुराम (संवाद-तुलसीदास)	- संवाद लेखन - अनुच्छेद लेखन	- सरल भाषा का महत्व, आत्मविश्वास व लेखन में सच्चाई को जानना - वाक्य का लेखन में प्रयोग समझना - विनम्रता और धैर्य के लाभ, क्रोध की हानि को समझा	विचार मंच - युवा और वृद्ध -दो पीढ़ियों के पीढ़ीगत अंतर पर वाद -विवाद प्रतियोगिता का आयोजन कीजिए। हरित संदेश - पर्यावरण संरक्षण पर संवाद लेखन। 
जून	ग्रीष्मावकाश					

मास	खंड-क	खंड-ख	खंड-ग	खंड -घ	शिक्षण संप्रतियाँ	
	पठन कौशल	व्यावहारिक व्याकरण (सुगम हिंदी व्याकरण कोर्स 'बी')-9	साहित्य	लेखन कौशल	हमने सीखा	सृजन इस्पा गतिविधियाँ
			गंगा			
जुलाई	अपठित गद्यांश (खेल संबंधी विषय)	- अनुस्वार एवं अनुनासिक - स्वर संधि	पाठ -3 संवादहीन (कहानी-शेखर जोशी) पाठ -4 ऐसी भी बातें होती हैं (लता मंगेशकर से साक्षात्कार-यतीन्द्र मिश्र)	संवाद लेखन	- भावनात्मक, स्मृदात्मकता आदि भावों को समझेंगे - संघर्ष से सामना करने की समझ होगी - उपसर्ग, प्रत्यय व्याकरणिक इकाइयों का ज्ञान लेखन में होगा	भाव अभिनय - समूह को अलग -अलग भावनाएँ (दुःख, स्नेह, आजादी) दीजिए और इसे मूक अभिनय द्वारा प्रस्तुत कीजिए। हिंदी नियम - संपूर्ण व्याकरण में से किसी एक विषय पर चार्ट बनाएँ।
अगस्त	अपठित गद्यांश (समस्या संबंधी विषय)	- अर्थ की दृष्टि से वाक्य भेद - अनुस्वार एवं अनुनासिक	पाठ -5 आखिरी चट्टान तक (यात्रावृत्तांत-मोहन राकेश) पाठ -10 भारति, जय, विजयकरे! (कविता-सूर्यकान्त त्रिपाठी 'निराला')	- अनौपचारिक पत्र - संवाद लेखन	- यात्रा वृत्तांत विधा से परिचय - सकारात्मक सोच, मेहनत और शिक्षा का महत्व समझेंगे - हस्तकला, वास्तुकला के प्रति रुझान व्यक्त करना	कला सर्वेक्षण - किसी भी स्थानीय शिल्पकार से निम्न जानकारी एकत्रित कीजिए। शिल्पकार का नाम, कार्य कब से कर रहे हैं, प्रशिक्षण, प्रयुक्त समग्री, तकनीक, लागत और विपणन।  - विचाराभिव्यक्ति - श्रवण वाचन कौशल
सितंबर	अर्धवार्षिक परीक्षा					
अक्टूबर	अपठित गद्यांश (तथ्य आधारित)	- स्वर संधि - उपसर्ग, प्रत्यय	पाठ -6 रीढ़ की हड्डी (एकांकी-जगदीशचंद्र) पाठ -7 मैं और मेरा देश (निबंध-कन्हैयालाल मिश्र 'प्रभाकर') पाठ -11 झाँसी की रानी (कविता-सुभद्राकुमारी चौहान)	- चित्र वर्णन - अनुच्छेद लेखन	- समाज में समानता, शिक्षा और आत्मसम्मान के भावों को समझेंगे - देशभक्ति की भावना का विकास - स्वतंत्रता आंदोलन में क्रांतिकारियों का योगदान समझेंगे	अभिनय संग कविता के रंग अभिनय के संग कोई एक कविता अभिनय करते हुए सुनाइए। 

मास	खंड-क	खंड-ख	खंड-ग	खंड -घ	शिक्षण संप्रप्तियाँ	
	पठन कौशल	व्यावहारिक व्याकरण (सुगम हिंदी व्याकरण कोर्स 'बी')-9	साहित्य	लेखन कौशल	हमने सीखा	सृजन इस्पा गतिविधियाँ
			गंगा			
नवंबर	अपठित गद्यांश (संस्मरणात्मक विषय)	- अर्थ के दृष्टि से वाक्य भेद - विराम चिह्न	- निर्मल जीत सिंह सेखों (साथ-साथ पढ़ें) लेख पढ़ने के लिए रा० शै० अ० प्र० प० पाठ –12 घर की याद (कविता-भवानी प्रसाद मिश्र) - तब यद् तुम्हारी आती है (साथ-साथ पढ़ें) लेख पढ़ने के लिए रामनरेश त्रिपाठी	- अनौपचारिक पत्र - चित्र वर्णन	सम्मान और कृतज्ञता, भावनाओं की अहमियत, संस्कार और अपनापन आदि भाव समझेंगे	मेरा आशियाना “मेरा प्यारा घर” विषय पर एक ग्रीटिंग कार्ड बनाओ। - विचाराभिव्यक्ति - श्रवण वाचन मूल्यांकन 
दिसंबर	पुनरावृत्ति					
जनवरी	पुनरावृत्ति तथा श्रवण वाचन कौशल					
फरवरी तथा मार्च	वार्षिक परीक्षा					

MONTHS	MATHEMATICS (TEXTBOOK & EXEMPLAR PROBLEMS)-9	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	π ONEER'S CLUB ACTIVITIES
APRIL	Ch – 1 Orienting Yourself : The Use of Coordinates	- Develops strategies from understanding of coordinate geometry in order to locate points in a Cartesian plane. - Computes distance between two points using coordinates - Computes the position of the midpoints of a line segment, using coordinates	Quadrants and Co-ordinates	To draw any figure using the concept of Coordinate Geometry 
	Ch – 2 Introduction to Linear Polynomials	Identify the degree, terms and coefficients of terms in a polynomial. - Models linear growth and decay using linear polynomials. - Explain and identify patterns in linear relationships.	-----	Concept Map
MAY	Ch- 3 The World of Numbers	- Represent rational numbers on the number line. - Understand the properties of rational numbers. - Explain the concept of density of rational numbers. - Compute decimal representation of rational numbers. - Understand the concept of irrational numbers. - Prove the irrationality. - Applies logical reasoning in classifying real numbers, and proving their properties in order to use them in different situations	Square Roots of Natural Numbers	Creative Art of wheel of Theodorus 
JUNE	SUMMER VACATION			

MONTHS	MATHEMATICS (TEXTBOOK & EXEMPLAR PROBLEMS)-9	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	PIONEER'S CLUB ACTIVITIES
JULY	Ch – 5 I'm Up and Down, and Round and Round	Applies computational thinking to break down circle-related problems, apply geometric rules step-by-step, and verify properties of figures, such as chords, angles, and cyclic quadrilaterals through systematic reasoning.	- Angle subtended by an arc at the centre is twice the angle subtended by the same arc at any other point on the remaining part of the circle - Opposite angles of a cyclic quadrilateral are supplementary	Cake Sector Activity 🍰 using concept of area of sector of circle
	Ch – 7 The Mathematics of Maybe : Introduction to Probability	- Understand the concept of randomness. - Describe the likelihood of an event using the probability scale. - Define theoretical probability of an event. - Apply the definition of theoretical probability to compute the probability of an event.	To find experimental probability of unit's digits of telephone numbers listed on a page selected at random of a telephone directory.	Rolling two dice and finding probability of sum of numbers on two dice 
AUGUST	Ch - 4 Exploring Algebraic Identities	- Factorisation of algebraic expressions using identities - Computes decomposition and step-by-step procedures to visualise algebraic identities, factor expressions, and simplify rational expressions.	Algebraic Identity $(a+b)^3 = a^3 + 3a^2b + 3ab^2 + b^3$	Challenging Puzzle Test. 
	Ch – 8 Predicting What Comes Next : Exploring Sequences and Progressions	- Identify the pattern in a sequence and predict the next few terms. - Determine the nth term of an AP. - Visualise an AP graphically. - Identify Geometric Progressions (GP). - Determine the nth term of a GP.	-----	To design different patterns by using Arithmetic Progressions 

MONTHS	MATHEMATICS (TEXTBOOK & EXEMPLAR PROBLEMS)-9	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	<i>PI</i> ONEER'S CLUB ACTIVITIES
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch - 6 Measuring Space : Perimeter and Area	- Define perimeter as the length around the boundary of any shape. - Explain that the circumference-to diameter ratio is constant for all circles. - Use Heron's formula to compute the area of a triangle from its sides. - Apply ideas of circle perimeter and arclength to real-world contexts.	Area of Triangle	Concept Map
OCTOBER				
NOVEMBER				
DECEMBER	REVISION			
JANUARY	REVISION			
FEBRUARY & MARCH	ANNUAL EXAMINATION			

MONTHS	SCIENCE (TEXTBOOK & EXEMPLAR PROBLEMS)-9	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
APRIL	Ch – 1 Exploration: Entering the World of Secondary Science (Biology)	- Recognizes the variety in shape and size of cells in different organisms and infer that cells are functionally similar despite structural differences - Demonstrates the differences between animal and plant cells with appropriate experiments - Compares a Prokaryotic and an Eukaryotic cell - Locates different cell organelles and their functions in a plant cell and state their functions	EXPERIMENTS Preparation of stained temporary mounts of (a) onion peel (b) human cheek cells and to record observations and draw their labelled diagrams DIAGRAMS Cells of an onion peel, Various cells from the human body, Prokaryotic cells, Animal cell, Plant cell	BIO BOSSES Know Your DNA (Static model) 
	Ch- 5 Exploring mixtures and their separation (Chemistry)	Classifies homogenous and heterogeneous mixtures into solutions, suspensions and colloids	EXPERIMENTS Preparation of: (a) a true solution of common salt, sugar and alum (b) a suspension of soil, chalk powder and fine sand in water (c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of: - transparency - filtration criterion - stability Preparation of: (a) a mixture (b) a compound using iron filings and sulphur powder and distinguish between these on the basis of: - appearance, i.e., homogeneity and heterogeneity - behaviour towards a magnet - behaviour towards carbon disulphide as a solvent effect of heat	CHEM-BOND Chemical Rainbow in a bottle (Hands on activity) 
MAY	Ch –4 Describing Motion Around Us (Physics)	- Differentiates between the distance and displacement and calculate them in real situations - Distinguishes between speed and velocity and calculate average velocity - Plots distance-time graph for a moving object and determine its speed, velocity, acceleration - Constructs velocity-time graphs and interpret them to determine speed, velocity and acceleration	DIAGRAMS - The motion of an athlete along closed tracks of different shapes - Study the graph between distance and time - Velocity and time	Paper Glider (Working model) 

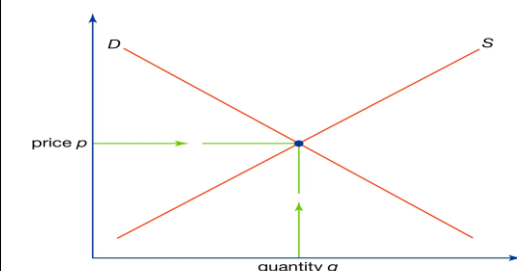
MONTHS	SCIENCE (TEXTBOOK & EXEMPLAR PROBLEMS)-9	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
		- Calculates speed of an object travelling in a uniform circular motion - Scalar & vector physical quantity		
	Ch – 3 Tissues in Action (Biology)	- Interprets data to identify uniform and non-uniform Describes the location and function of meristematic tissue in plants - Classifies the meristematic tissue based on their location in the plant body - Identifies the type of simple permanent tissues and complex permanent tissues and their functions in a plant - Classifies different animal tissues based on their functions in the body - Correlates the structure of epithelial tissues to their functions in an organism - Describes different types of connective tissues and relate their structure to specific functions - Compares the structure of different types of muscular tissues and relate it to their functions - Describes the structure of a neuron and explain the functioning of nervous tissue	EXPERIMENTS - Identification of Parenchyma, Collenchyma and Sclerenchyma tissues in plants and striped, smooth and cardiac muscle fibres and nerve cells in animals from prepared slides - Drawing of their labelled diagrams DIAGRAMS Growth of roots in onion bulbs, Location of meristematic tissue in plant body, Section of a stem, Various types of simple tissues: (a) Parenchyma (i) transversal section, (ii) longitudinal section (b) Collenchyma (i) transverse section, (ii) longitudinal section (c) Sclerenchyma (i) transverse section, longitudinal section, Guard cells and epidermal cells (a) lateral view (b) surface view, Protective tissue, Types of complex tissue, Location of muscle fibres, Different types of epithelial tissue, Types of connective tissue: (a) aerial tissue, (b) adipose tissue, (c) compact bone, (d) types of blood cells, Types of muscle fibres: (a) striated muscle, (b) smooth muscle, (c) cardiac muscles, Neuron - Unit of Nervous Tissue	SOURCE OF INSPIRATION Xavier Bichat (Portfolio)
JUNE	SUMMER VACATION			
JULY	Ch- 8 Journey Inside the Atom (Chemistry)	- Knows the different constituents of an atom and differentiate between electrons and protons - Compares Rutherford's model with Thomson's atomic model and state their relative advantages and limitations - States the postulates of Neils Bohr's model of an atom and their significance - Writes the scientific notations of atoms of commonly known elements and calculate their atomic mass and atomic number - Identifies isobars on the basis of scientific notation of their atoms	DIAGRAMS Scattering of alpha particles by a gold foil	SOURCE OF INSPIRATION Neil Bohr (Portfolio)

MONTHS	SCIENCE (TEXTBOOK & EXEMPLAR PROBLEMS)-9	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
	Ch –6 How Forces Affect Motion (Physics)	- Interprets data to identify uniform and non-uniform motion of an object - Determines the impact of frictional force on the motion of an object - Identifies examples and situations that illustrate the use of Newton's First Law of motion and Inertia - Applies Newton's Second Law of Motion and calculate rate of change of momentum in objects - Identifies situations that demonstrate the application of Newton's Third Law of Motion	DIAGRAMS A spring expands on application of force, A spherical rubber ball becomes along as we apply force on it, Forces acting on a wooden block, The upward motion of a marble on an inclined plane and on a double inclined plane.	SOURCE OF INSPIRATION Isaac Borrow (Portfolio)
AUGUST	Ch- 11 Reproduction: How life Continues (Biology)	- Lists down the reasons for changes in DNA copying and their effect on ecosystem, in order to understand importance of variations - Illustrates the process of fission, fragmentation, regeneration and vegetative propagation in order to understand how unicellular organisms divide and how plants reproduce without seeds - Labels the different parts of a flower and explains their functions, in order to understand how flowers reproduce to form fruit - Illustrates the male reproductive system and the female reproductive system in order to understand their functions in reproduction - Lists down the ways to avoid fertilization, in order to avoid pregnancy and maintain reproductive health	Studying (a) Binary fission in Amoeba, and (b) Budding in Yeast and Hydra with the help of prepared slides (c) Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean) DIAGRAMS (a) Binary fission in Amoeba, (b) Binary fission in Leishmania, Multiple fission in Plasmodium, Regeneration in Planaria, Budding in Hydra, Leaf of Bryophyllum with buds, Formation in Rhizopus, Longitudinal section of flower, Germination of pollen on stigma, Germination of a seed, Human male reproductive system, Human female reproductive system	BIO BOSSES 
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch- 9 Atomic foundations of Matter (Chemistry)	- Applies the Law of Constant Proportion to estimate the amount of elements required in a chemical substance and identify postulates of Dalton's atomic theory - Determines the number of atoms present in an element on the basis of their atomicity Calculates the relative molecular mass of commonly known chemical compounds	EXPERIMENTS Verification of the law of conservation of mass in a chemical reaction	SOURCE OF INSPIRATION Amedeo Avogadro (Portfolio)

MONTHS	SCIENCE (TEXTBOOK & EXEMPLAR PROBLEMS)-9	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
OCTOBER	Ch- 7 Work, Energy and Simple Machines (Physics)	- Judges' situations to identify where work is done according to scientific conception and calculate the magnitude of work - Calculates the total work done on an object when force is applied in varied directions and determine its nature - Relates kinetic energy to motion and calculate kinetic energy possessed by the objects - Relates potential energy to position and calculate potential energy possessed by the objects - Generalizes the law of conservation of energy to situations of energy transfer and calculate the total energy of an object - Calculates total energy consumption and determine total cost in households and industries	EXPERIMENT To study work done by the body on applying force and displacement done by the body	SCIENCE GEEKS Quiz
	Ch- 12 Patterns in Life: Diversity and Classification (Biology)	- Classifies various organisms in groups - Describes the significance of binomial nomenclature - Applies binomial nomenclature - Distinguishes organisms on basis of certain characters	Diagrams Virus, Bryophyte, Pteridophytes	Visit to Botanical Garden in School
November	Ch- 10 Sound Waves: Characteristics and Applications (Physics)	- Infers and demonstrate that sound is produced due to vibration produced in different objects - Relates frequency, amplitude and speed of a sound wave to determine its loudness and frequency - Examines the paths of reflection of sound on different surfaces - Classifies audible range of sounds of different organisms into ultra and infra sounds - Demonstrates an understanding of application of ultrasound waves in medical, defence and other fields - Classifies sound on the basis of frequency as ultrasonic & audible	- Determination of the speed of a pulse propagated through a stretched string/slinky - Verification of the Laws of reflection of sound	Hydraulic Bridge (Working model) 

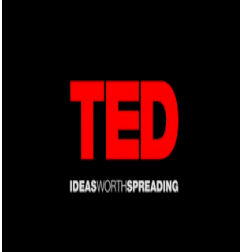
MONTHS	SCIENCE (TEXTBOOK & EXEMPLAR PROBLEMS)-9	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
	Ch – 13 Earth as a system: Energy, matter and Life	- Explains the interconnectedness between different spheres of earth - Explains the nature of solar radiations - Identifies the reflectivity of different materials - Explains biogeochemical cycles	DIAGRAMS Biogeochemical cycles	
DECEMBER	REVISION			
JANUARY	REVISION			
FEBRUARY	REVISION			
MARCH	ANNUAL EXAMINATION			

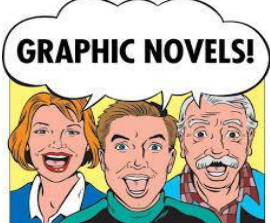
MONTH	SOCIAL SCIENCE (TEXTBOOKS)-9	LEARNING OUTCOMES	MAP SKILL (GEOGRAPHY & HISTORY)-9	ROOTS & ROUTES CLUB ACTIVITIES
APRIL	CH-1 Understanding Social Science	- Understands the meaning and importance of Social Science in daily life. - Identifies the main branches of Social Science such as History, Geography, Political Science, and Economics. - Explains how society, environment, and economy are interconnected. - Develops awareness about social issues and responsible citizenship. - Improves observation, analysis, and critical thinking skills related to social life.	-	Newspaper Analysis Activity Students bring a newspaper and identify news related to: - History / heritage - Environment - Government decisions - Economy
	CH-3 Early Humans and Beginning of Civilisation (History)	- Understands the evolution of humans and the development of early societies during the Paleolithic, Mesolithic, and Neolithic periods. - Explains the transition from nomadic hunting-gathering to settled farming. - Describes the emergence of early civilizations, focusing on the Indus Valley Civilization. - Identifies the key features of early civilizations, including:	-	Timeline Creation
MAY	Ch-2 Shaping of the Earth's Surface (Geography)	- Understands the internal and external forces that shape the Earth's surface. - Differentiates between endogenic and exogenic forces. - Explains processes such as weathering, erosion, deposition, and mass wasting. - Describes the role of rivers, glaciers, wind, and sea waves in landform formation. - Identifies major landforms like valleys, deltas, sand dunes, moraines, cliffs, and waterfalls. - Analyzes the impact of natural forces on human settlements and the environment.	-	-
	Ch-6 Democracy (Political Science)	- Define Democracy and explain its meaning. - Identifies the key features of a democratic government. - Understands the importance of elections and voting rights. - Explains the role of the Constitution and rule of law in democracy. - Recognizes the importance of citizen participation and accountability. - Analyzes the advantages and challenges of democracy.	-	BRAIN STORMING Introduction of concepts of democracy & features of democracy Students create democratic government model in the class
JUNE	SUMMER VACATION			
JULY	Ch-8 Building Blocks in Economics (Economics)	- Understands the meaning of economics and its importance in daily life. - Identifies the basic economic problem – scarcity and choice. - Understands the concepts of resources (land, labour, capital, entrepreneurship). - Recognizes the importance of opportunity cost and decision-making. - Analyzes how individuals, businesses, and governments make economic choices.	-	-
	Ch-7 Elections (Political Science)	- Understands the meaning and importance of elections in a democracy. - Explains the process of electing representatives. - Describes the role of the Election Commission of India. - Differentiates between Lok Sabha, Rajya Sabha, and State Assembly elections. - Understands terms like voter, constituency, candidate, majority, and polling booth. Recognizes the importance of free and fair elections.	-	Election Poster & Slogan Design 

	Ch-4 Atmosphere and Climate (Geography)	- Understands the composition and structure of the atmosphere. - Identifies the different layers of the atmosphere — Troposphere, Stratosphere, Mesosphere, Thermosphere, and Exosphere. - Differentiates between weather and climate. - Understands the concept of air pressure, winds, humidity, and precipitation. - Analyzes the causes and effects of climate change and global warming.	—	—
	Ch-1 Oceans and Life (Geography)	Understands the importance of oceans in supporting life on Earth. - Identifies the major oceans of the world and their locations. - Explains the physical features of the ocean floor (continental shelf, slope, abyssal plains, trenches). - Describes ocean currents, tides, and waves and their effects. - Understands the role of oceans in climate regulation and the water cycle.	—	GOOGLE EARTH  explore the world's oceans
AUGUST	Ch-2 The Price Puzzle: What Drive the Market (Economics)	Understands the concept of market and how it functions. - Explains the meaning of demand and supply. - Identifies the factors affecting demand (price, income, tastes, population, etc.). - Identifies the factors affecting supply (cost of production, technology, number of sellers, etc.). - Understands the concept of equilibrium price.		Demand–Supply Graph Supply and demand  © 2013 Encyclopædia Britannica, Inc.
	Ch-2 State and Society (up to 1000 CE) (History)	- Understands the nature of early medieval states in India up to 1000 CE. - Describes the feudal system and land grants and their impact on society. - Analyzes changes in social structure, caste system, and role of women during this period. - Understands the growth of trade, guilds, and urban centers.		Project Work
	Ch-3 Authority (Political Science)	- Understands the meaning of authority and how it differs from power. - Explains the sources of authority — legal, traditional, and charismatic authority. - Recognizes the importance of legitimate authority in maintaining order in society. - Identifies examples of authority in family, school, and government. - Understands the role of authority in a democratic system. - Analyzes how authority is linked with responsibility and accountability.	—	Compare Power vs Authority Chart
SEPTEMBER	HALF YEARLY EXAMINATION			

OCTOBER	Ch-4 Life on Earth (Geography)	- Understands the concept of the biosphere and its importance. - Explains the relationship between lithosphere, hydrosphere, and atmosphere in supporting life. - Identifies different types of ecosystems (forest, desert, grassland, aquatic). - Understands the concept of food chain and food web. - Describes the importance of biodiversity. - Analyzes the impact of human activities on the environment.		Poster Making Topic: "Save Biodiversity, Save Earth" 
	Ch-3 Resistance and Resilience (1000 - 1700 CE) (History)	- Understands the political developments in India between 1000–1700 CE. - Identifies major powers such as the Delhi Sultanate, Vijayanagara Empire, Mughal Empire, and Marathas. - Explains the concept of resistance and resilience in historical context. - Analyzes regional resistance movements against imperial expansion. - Describes administrative, military, and cultural policies of rulers.	–	Timeline Activity
NOVEMBER	Ch-3 From Ideas to Startups (Economics)	- Understands the meaning of a startup and entrepreneurship. - Identifies the process of converting an idea into a business venture. - Recognizes the qualities of a successful entrepreneur. - Analyzes the role of startups in economic growth and employment generation. - Develops skills in problem-solving, creativity, and decision-making.	–	Business Idea Brainstorming
	Ch-4 Smart Ways to Manage Your Finances (Economics)	- Understands the importance of financial planning and money management. - Differentiates between income, expenses, savings, and investment. - Prepare a simple personal or family budget. - Recognizes the importance of saving regularly. - Understands basic financial tools such as bank accounts, fixed deposits, and digital payments.	–	
DECEMBER	REVISION			
JANUARY	REVISION			
FEBRUARY & MARCH	ANNUAL EXAMINATION			

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	GRAMMAR	LITERATURE READER (FIRST FLIGHT)	SUPPLEMENTARY READER (FOOTPRINTS WITHOUT FEET)		
APRIL	- Case-based Passage - Discursive Passage	Formal Letter (Letter to the Editor)	- Determiners TENSES - The Present Tense - The Past Tense - The Future Tense	F1. A Letter to God P1. Dust of Snow; Fire and Ice F2 Nelson Mandela: Long Walk to Freedom F3. Two Stories about Flying - His First Flight – I - Black Aeroplane -II	Ch-1. A Triumph of Surgery	- Listens to and discusses literary /non-literary inputs in varied contexts in order to infer, interpret and appreciate - Identifies and appreciates significant literary elements such as – metaphor, imagery, symbol, simile, onomatopoeia, intention /point of view, rhyme scheme, etc.in order to demonstrate understanding of their significance in literature and narratives - Demonstrates the ability to form affirmative, negative, and interrogative sentences in all tense forms	EPILOGUE WRITING  - Different climax to the story (Two Stories about Flying- Black Aeroplane) CASE-STUDIES INTERVIEW - Based Research (Nelson Mandela: Long Walk to Freedom) - ASL
MAY	Case-based Passage	Analytical Paragraph (Bar Graph)	- Determiners - Modals - Reported Speech (Declarative)	P2. A Tiger in the Zoo P3. How to tell Wild Animals F4. From the Diary of Anne Frank	Ch-2. The Thief's Story Ch-3. The Midnight Visitor	- Uses proper grammatical structure, i.e. - tense, various mechanics of writing etc. - Understands the moral values towards society - Learns to distinguish between the different meanings and uses of modals in context. - Understands the difference between Direct and Indirect Speech - Develops concise and clear writing by mastering the balance of explanation and argument	RHYMESTER MASTER Recitation of humorous verses DEAR PERIOD Drop Everything and Read 
JUNE	SUMMER VACATION						

MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	GRAMMAR	LITERATURE READER (FIRST FLIGHT)	SUPPLEMENTARY READER (FOOTPRINTS WITHOUT FEET)		
JULY	Discursive Passage	- Analytical Paragraph (Concept Map) (Excerpt) - Formal Letter (Letter of Enquiry)	Reported Speech (Imperative and Interrogative)	P4. The Ball Poem F5. Glimpses of India - A Baker from Goa-I - Coorg-II - Tea from Assam-III	Ch-4. A Question of Trust	- Critically examines the characters and sequence of incidents - Understands the difference between Direct and Indirect Speech - Develops concise and clear writing by mastering the balance of explanation and argumentation - Understands the Cultural and Geographical Diversity of India - Explores themes of Hope, Fear, and Resilience through Character Study and Psychological Insight	FETCH- A FORTE-'VALUE OF TRUST' - A Question of Trust PODCASTS- TED TALKS - Overcoming hopelessness (From the Diary of Anne Frank)  - ASL
AUGUST	Case-Based Passage	- Analytical Paragraph (Pie – Chart, Situation Based) - Formal Letter	Reported Speech (Exclamatory)	P5. Amanda! F6. Mijbil the Otter	Ch-5. Footprints without Feet	- Understands humanity and love towards animals - Expresses thoughts, ideas, views, and opinions, verbally and non-verbally, in order to demonstrate language communication skills - Learns to identify and correct errors in subject-verb agreement, particularly with collective nouns, indefinite pronouns, and compound subjects. - Understands the difference between Direct and Indirect Speech - Develops concise and clear writing by mastering the balance of explanation and argumentation - Understands the theme of Materialism and Vanity	STEREO CHUNKS - Viewing of Documentary/ Short Film – Griffin (Footprints without Feet) CONCEPT MAP - Epistemology of Loss (The Ball Poem)
SEPTEMBER	HALF YEARLY EXAMINATION						

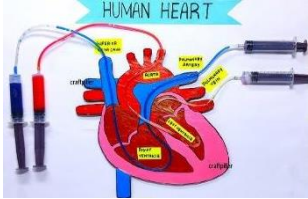
MONTHS	(SECTION-A) READING SKILLS	(SECTION-B) WRITING SKILLS & GRAMMAR		(SECTION-C) LITERATURE		LEARNING OUTCOMES	CLIFFHANGERS LIT. CLUB
		WRITING	GRAMMAR	LITERATURE READER (FIRST FLIGHT)	SUPPLEMENTARY READER (FOOTPRINTS WITHOUT FEET)		
	Case-Based Passage	Formal Letter (Letter of Enquiry)	Subject-verb Concord				
				P6. The Trees	Ch- 6. The Making of a Scientist	- Understands the theme of Nature's Rebirth and Growth - Understands the theme of Freedom and Restriction - Learns to relate and get motivated by the life story of famous scientist. - Recognizes and correct errors and enhances sentence construction skills	A- STORY-A MINUTE The Making of a Scientist 
OCTOBER	Discursive Passage	Analytical Paragraph (Itinerary)	Determiners Modals	P7. Fog F7. Madam Rides the Bus F8. The Sermon at Benaras	Ch-7 The Necklace Ch-8 Bholi	- Understands the figurative language of the poem for interpretation and literary appreciation - Learns to distinguish between the different meanings and uses of modals in context. - Identifies Poetic Devices in the poem - Develops concise and clear Writing by mastering the balance of explanation and argumentation - Analyzes the role of suffering in human existence - Appreciates the innocence and curiosity of childhood - Learns about Science Fiction	OPTICAL OCCULT The Sermon at Benares 
NOVEMBER	Discursive Passage	- Formal Letter (Letter of Enquiry) - Formal Letter (Placing an Order)	- Reported Speech - Subject-verb Concord	P8. The Tale of Custard the Dragon F9. The Proposal (PLAY) P9. For Anne Gregory	Ch-9 The Book that Saved the Earth	- Recites a poem with a humorous lilt to accentuate the humor - Analyzes the plot, characters, setting, and themes - Identifies the story's message about the role of education in social change. - Understands the themes of marriage and social status	IMPROMPTU SPEAKING - Pour your heart out (Feeling of Despair) FREEZE FRAMES MIMICRY (The Proposal) QUICK FIRE- WAR OF WORDS - Why is It Important to Educate a Girl Child? (Bholi)
DECEMBER	REVISION						
JANUARY	PRE-BOARD EXAMINATION						
FEBRUARY & MARCH	ANNUAL EXAMINATION						

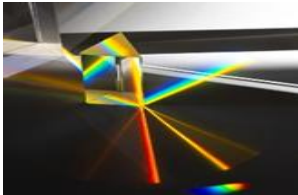
मास	खंड-क	खंड -ख	खंड-ग		खंड -घ	शिक्षण संप्राप्तियाँ	
	पठन-कौशल	व्यावहारिक व्याकरण (सुगम हिंदी व्याकरण कोर्स 'बी')-10	साहित्य		लेखन कौशल	हमने सीखा	सृजन इप्सा गतिविधियाँ
			स्पर्श (भाग-2)	संचयन (भाग-2)			
अप्रैल	अपठित गद्यांश (विज्ञान संबंधी विषय आधारित)	- मुहावरे - समास - रचना के आधार पर- वाक्य रूपांतरण	1. कबीर साखियाँ -(पद्य) कबीर 2. मीरा के पद(पद्य)- मीरा 8. बड़े भाई साहब -(गद्य) प्रेमचंद	1. हरिहर काका (गद्य) मिथिलेश्वर	- सूचना लेखन - विज्ञापन लेखन - ई-मेल लेखन	- साखी और दोहे में अंतर समझना - मीरा के भावों के साथ तादात्म्य स्थापित करते हुए दास्य भाव की भक्ति से अवगत होना - शिक्षा की उपयोगिता समझते हुए प्राचीन व नवीन शिक्षा प्रणाली की तुलनात्मक जानकारी प्राप्त होना	भक्तिकाल- एक प्रेममार्ग "भक्ति का मार्ग" विषय पर पोस्टर बनाइए।  वाणी का महत्व - मीठी मीठी वाणी/बोली संबंधी व ईश्वर प्रेम संबंधी दोहों का संकलन कर चार्ट लिखकर भित्ति पत्रिका पर लगाइए।
मई	अपठित गद्यांश (तथ्य आधारित)	पदबंध	9. डायरी का पन्ना (गद्य)- सीताराम केसरिया		- औपचारिक पत्र - अनुच्छेद लेखन	- डायरी लेखन विद्या से परिचित होना - रचना के आधार पर वाक्य का लेखन में प्रयोग करना	- विचाराभिव्यक्ति - दैनंदिनी लेखन - जमना लाल बजाज, महात्मा गांधी के पाँचवें पुत्र के रूप में जाने जाते हैं, क्यों? जानकारी प्राप्त करें।
जून	ग्रीष्मावकाश						
जुलाई	अपठित गद्यांश (समस्या आधारित)	समास	3. मनुष्यता (पद्य) - मैथिलीशरण 'गुप्त' 10. ततारा वामीरो कथा (गद्य) लीलाधर मंडलोई 4. पर्वत प्रदेश में पावस (पद्य) सुमित्रानंदन पंत		- सूचना लेखन - कहानी लेखन	- प्रतीकों के माध्यम से भूतकाल में की गई भूलों से सीख लेना - प्रकृति के माध्यम से मानवीकरण अलंकार से परिचित होना - उदारता, परोपकार तथा विश्वबंधुत्व की भावना से आत्मसात करने में सक्षम होना	- इतिहास के झरोखे से - श्रवण वाचन कौशल मनुष्यता सर्वोत्तम धर्म - मनुष्यता कविता पर आधारित परोपकार, बलिदान एवं सहानुभूति की दृष्टि से रंतिदेव, दधीचि, कर्ण आदि पौराणिक पात्रों के विषय में जानकारी प्राप्त कीजिए। वर्षा के रंग उमंग के संग 

मास	खंड-क	खंड -ख	खंड-ग		खंड -घ	शिक्षण संप्राप्तियाँ	
	पठन-कौशल	व्यावहारिक व्याकरण (सुगम हिंदी व्याकरण कोर्स 'बी')-10	साहित्य		लेखन कौशल	हमने सीखा	सृजन इप्सा गतिविधियाँ
			स्पर्श (भाग-2)	संचयन (भाग-2)			
अगस्त	अपठित गद्यांश (संस्मरणात्मक विषय आधारित)	- पदबंध - रचना के आधार पर- वाक्य रूपांतरण	11. तीसरी कसम के शिल्पकार (गद्य) प्रहलाद अग्रवाल 5. तोप (पद्य) वीरेन डंगवाल	2. सपनों के से दिन (गद्य)- गुरदयाल सिंह	- सूचना लेखन विज्ञापन - लेखन ई-मेल लेखन	- फिल्म की समीक्षा शैली लेखन से परिचित होना - ऐतिहासिक भावनाओं का विकास	- प्रायोगिक पक्ष - नाटक मंच प्रस्तुतीकरण वाद विवाद - तेजी से बढ़ती जनसंख्या और धनी आबादी वाली जगहों के आसपास पार्कों का होना क्यों जरूरी हैं कक्षा में वाद- विवाद प्रतियोगिता का आयोजन कीजिए। 
सितंबर	अर्धवार्षिक परीक्षा						
अक्टूबर	अपठित गद्यांश (खेल संबंधी विषय आधारित)	- मुहावरे - पदबंध	12. अब कहाँ दूसरे के दुख से दुखी होने वाले (गद्य) निदा फ़ाज़ली 13. पतझड़ में टूटी पत्तियाँ गिन्नी का सोना (गद्य) ?	3. टोपी शुक्ला (गद्य) -राही मासूम रजा	- औपचारिक पत्र - अनुच्छेद लेखन	- प्राकृतिक असंतुलन और पक्षी प्रेम की भावना का विकास - वर्तमान काल में जीवन जीने का महत्व समझना	- एकांकी मंचन - श्रवण वाचन कौशल - कल्पना के पंख 
नवंबर	अपठित गद्यांश (विचारात्मक विषय आधारित)	- समास - रचना के आधार पर- वाक्य रूपांतरण	6. कर चले हम फिदा (पद्य) कैफ़ी आज़मी 14. कारतूस (गद्य) हबीब तनवीर 7. आत्मत्राण (पद् रविंद्र नाथ ठाकुर		- सूचना लेखन - कहानी लेखन	- सैनिकों के जीवन की समस्याओं को समझ पाना - स्वतंत्रता सेनानियों के योगदान से परिचित होना - धर्म और प्रेम का संबंध समझना - आत्मबल के महत्व को समझना	- श्रवण वाचन मूल्यांकन - कविता गायन - कहानी लेखन त्राण - रविन्द्रनाथ ठाकुर की गीतांजलि की पुस्तक पढ़कर जानकारी एकत्रित करें।
दिसंबर	पुनरावृत्ति तथा श्रवण वाचन कौशल						
जनवरी	प्री -बोर्ड परीक्षा						
फरवरी व मार्च	वार्षिक परीक्षा						

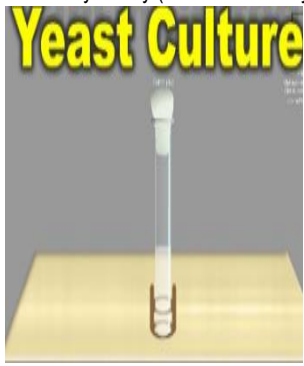
MONTHS	MATHEMATICS (TEXTBOOK & EXEMPLAR PROBLEMS)-10	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	π ONEER'S CLUB ACTIVITIES
APRIL	Ch-1 Real Numbers	Generalizes properties of numbers and relations among them studied earlier to evolve results, such as, Euclid's division algorithm, fundamental theorem of arithmetic in order to apply them to solve problems related to real life contexts	HCF of two numbers	Concept Map
	Ch-2 Polynomials	Uses algebraic and graphical method of finding zeroes of a polynomial in order to establish a relationship between them	—	FUN ACTIVITY Tarsia Puzzle
	Ch-6 Triangles	- Uses reasoning in order to differentiate between congruent and similar figure - Uses different geometric criteria established earlier such as basic proportionality theorem etc. in order to establish properties for similarity of two triangles	- To verify Basic Proportionality Theorem using parallel line board and triangle cutouts - To verify the Pythagoras Theorem by method of paper folding, cutting and pasting	EXHIBITION/PROJECT Pythagoras Tree
MAY	Ch-3 Pair of Linear Equations in Two Variables Ch- 5 Arithmetic Progressions	- Uses graphical and other methods in order to find solutions of pairs of linear equations in two variables - Develops strategies in order to apply the concept of A. P to daily life situations	- To verify the conditions of consistency/inconsistency for a pair of linear equations in two variables by graphical method - To verify given sequence is an arithmetic progression by paper cutting and pasting method - To verify that the sum of first n natural numbers of an A.P is $n(n+1)/2$ i.e. $\Sigma n = n(n+1)/2$, by graphical method	FUN ACTIVITY - Challenging Puzzle Test  FUN ACTIVITY - Draw any pattern on an A.P.
JUNE	SUMMER VACATION			
JULY	Ch- 4 Quadratic Equations Ch-8 Introduction to Trigonometry	- Demonstrates knowledge of application of various strategies and find roots and determine the nature of roots of a given equation - Determines all trigonometric ratios with respect to a given acute angle (of a right triangle)	—	- Concept Map (Nature of Roots) FUN ACTIVITY - Trig Tic - Tac -Toe
AUGUST	Ch-9 Some Applications of Trigonometry	Uses trigonometric ratios in solving problems in daily life contexts like finding heights of different structures or distances from them	To make a clinometer and use it to measure the height of an object	
	Ch- 7 Coordinate Geometry	Derives formulae to establish relations for geometrical shapes in the context of a coordinate plane, such as finding the distance between two given points, in order to determine coordinates of a point between any two given points, to find area of a triangle etc	—	FUN ACTIVITY Having Fun with Distance and Midpoint

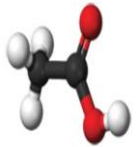
MONTHS	MATHEMATICS (TEXTBOOK & EXEMPLAR PROBLEMS)-10	LEARNING OUTCOMES	LABORATORY MANUAL ACTIVITIES	π ONEER'S CLUB ACTIVITIES
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch- 10 Circles	• Draws, identifies and differentiates between secant and tangent of a circle and proves and applies various theorems related to circles	• To verify using the method of paper cutting, pasting and folding that the lengths of tangents drawn from an external point to a circle are equal	• Concept Map
OCTOBER	Ch-11 Areas Related to Circles	• Applies the concepts of circumference and area of circle and solve for various circular objects in real life • Applies the formula of area of sector and segment of a circle and compute the area of a specified region	• To give a suggestive demonstration of the formula that the area of the circle is half the product of the circumference and radius • To verify that the sum of areas of three sectors of the same radii (r) formed at the vertices (as centre) of any triangle is πr^2 using paper cutting and pasting method	• Concept Map
	Ch-13 Statistics	• Calculates mean, median and mode in order to apply them to real life contexts	• Concept of Mean, Median and Mode	• Concept Map on Central Tendency
NOVEMBER	Ch- 12 Surface Areas and Volumes	• Visualizes objects in surrounding as a combination of different solids like cylinder and a cone, cylinder and a hemisphere, combination of different cubes etc in order to find their surface areas and volumes	• Comparison of surface area of right circular cylinder made from same rectangular sheet when rolled along length and when rolled along breadth • To give suggestive demonstration of the formula for the volume of right circular cylinder in terms of height (h) and radius (r) of the base • To make a cone of given slant height (l) and the circumference ($2\pi r$) of circular base • To find the formula for the lateral surface area and total surface area of a right circular cone experimentally	FUN ACTIVITY • Fun With Volume
	Ch-14 Probability	• Calculates and determines the probability of a given event	• To get familiar with the idea of probability of an event through a double colour card experiment	FUN ACTIVITY • Rock....Paper.... Scissors! Discover a bit more about Math behind this childhood game with this exercise in probability.
DECEMBER	REVISION			
JANUARY	PRE-BOARD EXAMINATION			
FEBRUARY & MARCH	ANNUAL EXAMINATION			

MONTHS	SCIENCE (TEXTBOOK & EXEMPLAR PROBLEMS)-10	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) / DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
APRIL	Ch-5 Life Processes (Biology)	- Explains the process of absorption of CO_2 & H_2O, in order to understand how autotrophs obtain substances necessary for nutrition - Explains the process of conversion of CO_2 & H_2O into carbohydrates, in order to understand how autotrophs obtain nutrition - Lists the enzymes & their functions involved in human digestive system, in order to understand breakdown of food in humans - Illustrates the process involved in human respiratory system, in order to explain how humans take in oxygen and expel CO_2 - Illustrates the process involved in human excretory system, in order to explain how waste is transported out of humans' body	EXPERIMENTS - Preparing a temporary mount of a leaf peel to show stomata - Show experimentally that carbon dioxide is given out during respiration - Studying (a) binary fission in amoeba and (b) budding in yeast with the help of prepared slides - Identification of the different parts of an embryo of a dicot seed (Pea, gram or kidney bean) DIAGRAMS - Cross section of a leaf, Variegated leaf (a) Before and (b) After starch test, Open and closed stomatal pore, Experimental set-up with (a) Potassium hydroxide and (b) Without potassium hydroxide, Nutrition in Amoeba, Human alimentary canal, (a) Air being passed into lime water with a Pichkari /Syringe, (b) Air being exhausted into lime water, Human respiratory system, Schematic section view of the human heart, Schematic representation of transport and exchange of oxygen and carbon dioxide, Excretory system in human beings, Structure of a nephron	BIO –BOSSSES My heart beats (working model) 
	Ch-9 Light Reflection and Refraction (Physics) (Derivation of mirror formula and lens formula is not a part of Board Examination)	- States the laws of reflection of light, in order to understand how light travels in a medium when it encounters another object - Outlines the rules of image formation by spherical mirrors in order to complete the ray diagrams by drawing reflected rays - Deduces the nature and size of image by magnification in order to relate height of object with height of image - Demonstrates the path of light when it travels through a rectangular glass slab, in order to formulate laws of refraction of light. - Represents the path of incident & reflected light rays from a concave lens, in order to decipher the position and nature of image formed - Illustrates the path of incident & reflected light rays from a convex lens, in order to decipher the position and nature of image formed	EXPERIMENTS - Determination of the focal length of concave mirror by obtaining the image of a distant object - Determination of the focal length of convex lens by obtaining the image of a distant object - Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result DIAGRAMS - Convex mirror and concave mirror - Ray diagram for image formation by a concave mirror - Formation of image by a convex mirror - Refraction of light through a rectangular glass slab - Converging action of convex lens and diverging action of a concave lens	Bet you can't lift the coins(game) 

MONTHS	SCIENCE (TEXTBOOK & EXEMPLAR PROBLEMS)-10	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) / DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
		Calculates the power of a lens, in order to determine its power to converge or diverge	- The position, size and the nature of the image formed by convex lens for various position of the object - Nature, position and relative size of the image formed by a concave lens	—
	Ch-1 Chemical Reactions and Equations (Chemistry)	- Relates the substances taking part in the chemical reaction & substances formed in the chemical reaction in order to classify them as reactants & products - Applies Law of Conservation of Mass in order to balance chemical equations and classifies the given reaction as displacement or double displacement based on the type of reactants used & products formed - Predicts the reaction as Oxidation or Reduction based on the addition/ removal of oxygen/ hydrogen/ electrons to the reactants to form products - Detects changes in smell, colour, taste of food items overtime, in order to explain effects of oxidation on food items	EXPERIMENTS - To study the action of water on quick lime and also identify the type of reaction involved (Combination reaction) - To perform and observe the action of heat on Ferrous sulphate (FeSO_4) crystals and also identify the type of reaction involved (Decomposition reaction) - To perform and observe the action of Copper sulphate (CuSO_4) on iron nails and also identify the type of reaction involved (Displacement reaction) - To perform and observe the reaction between Sodium sulphate and Barium chloride solutions and also to identify the type of reaction involved (Double displacement reaction) DIAGRAMS - Formation of hydrogen gas by the action of dilute Sulphuric acid on the zinc - Formation of slaked lime by the reaction of Calcium oxide with water - Heating of Lead nitrate and emission of Nitrogen dioxide - Electrolysis of water - Formation of Barium sulphate and Sodium chloride - Oxidation of copper to Copper oxide	CHEM-BOND - Rainbow in Glass (Hands-on activity)  SOURCE OF INSPIRATION - Antoine Lavoisier (Portfolio)
MAY	Ch-11 Electricity (Physics)	- Evaluates the charge flowing through a conductor in a given time, in order to calculate current flowing through it - Determines work done in moving a charge across two points, in order to calculate potential difference between two points - Identifies the electrical components and their functions, in order to build a functioning circuit - Plots a graph between voltage and current, in order to prove Ohm's law & find resistance - Defines resistivity and its range for different materials, in order to classify substances as conductors, alloys and insulators	EXPERIMENTS - Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I - To determine the equivalent resistance of two resistors when connected in series - To determine the equivalent resistance of two resistors when connected in parallel	SPACE –SPARTANS Fairy Light (Working model) 

MONTHS	SCIENCE (TEXTBOOK & EXEMPLAR PROBLEMS)-10	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) / DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
		Analyses the significance of neutral, earth and live wire, in order to understand formation of a domestic electrical circuit	—	—
AUGUST	Ch-2 Acids, Bases and Salts (Chemistry)	- Observes the action of given substances with various indicators, in order to categorize them as acids or bases - Detects the formation of hydrogen gas when a metal reacts with an acid or a base, in order to confirm the presence of an acid/ base given an unknown compound - Detects the formation of carbon dioxide when a metal carbonate/ bicarbonate reacts with acid, in order to detect the presence of acid given an unknown compound - Lists the properties & explains the preparation/ manufacture some important compounds of Sodium (bleaching powder)	EXPERIMENTS - Finding the pH of the following samples by using pH paper/universal indicator: - Dilute Hydrochloric acid (HCl) - Dilute NaOH solution (Sodium hydroxide) - Dilute Ethanoic acid solution (CH₃COOH) - Lemon juice Water (H₂O) - Dilute Hydrogen carbonate solution - Studying the properties of acids like dil. HCl by its reaction with: - Litmus solution (Blue/Red) - Zinc metal - Solid Sodium carbonate - Studying the properties of a base like NaOH by its reaction with: - Litmus solution (Blue/Red) - Zinc metal - Solid Sodium carbonate DIAGRAMS - Reaction of zinc granules with dilute Sulphuric acid and testing hydrogen gas by burning - Passing Carbon dioxide gas through Calcium hydroxide solution - Acid solution in water conducts electricity - Verification of PH with the change in concentration of H⁺ and OH⁻ ions - Important products from the chlor-alkali process 2Removing water of crystallisation	CHEM-BOND SOURCE OF INSPIRATION Svante Arrhenius (Portfolio)
SEPTEMBER	PT - 2			
	Ch-10 The Human Eye and Colourful World (Physics)	- Learns about the various parts of the human eye, such as the cornea, iris, pupil, lens, retina, optic nerve, and the role of each part plays in vision - Understands how light refracts (bends) as it passes through different media, particularly the lens in the eye, and how this helps form an image on the retina - Learns various vision defects like myopia (nearsightedness), hypermetropia (farsightedness), and astigmatism, along with how these defects can be corrected using lenses	EXPERIMENTS - Tracing the path of light through a glass prism DIAGRAMS - Human eye - Myopic and hypermetropic eye - Refraction of light through the prism - Dispersion of light - Apparent star position due to atmospheric refraction	PHYSICS FAU -G Eye Tracking Fun

MONTHS	SCIENCE (TEXTBOOK & EXEMPLAR PROBLEMS)-10	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) / DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
	Ch-13 Our Environment	- Classifies biotic and abiotic components and their interaction with each other, in order to describe an ecosystem - Tabulates the organisms feeding on one another (producers, consumers, decomposers) and energy transfer between them, in order to form a food chain or a food web - Describes the formation & properties of ozone, in order to identifies ways to protect it from depletion	DIAGRAMS - Food chain in nature (a) in forest (b) in grassland (c) in a pond - Trophic levels - Food web consisting of many food Chains - Flow of energy in an ecosystem	BIO BOSSES Weaving a Food Web (Game) SOURCE OF INSPIRATION Sunderlal Bhahuguna (Portfolio)
OCTOBER	Ch-6 Control and Coordination (Biology)	- Draws the structure & explain the functioning of a neuron, in order to explain how electrical signals travel in human body - Outlines the working of a reflex arc, in order to explain how reflex actions take place in humans - Illustrates the location and functions of different parts of human brain, in order to understand working of human brain - Examines tropic movements in plants, in order to understand how plants respond to environmental triggers like light, gravity, water - Discusses limitations of electrical impulses, in order to outline the importance and use of hormones Illustrates the function of endocrine glands in human body, in order to understand functioning of hormones	DIAGRAMS (a) Structure of neuron, (b) Neuromuscular junction Reflex arc, Human brain, Response of the plant to the direction of light, Plant showing geotropism, Endocrine glands in human being (a) Male, (b) Female	BIO BOSSES MIRROR ME
	Ch-7 How do Organisms Reproduce? (Biology)	- Lists down the reasons for changes in DNA copying and their effect on ecosystem, in order to understand importance of variations - Illustrates the process of fission, fragmentation, regeneration and vegetative propagation in order to understand how unicellular organisms divide and how plants reproduce without seeds - Labels the different parts of a flower and explains their functions, in order to understand how flowers reproduce to form fruit - Illustrates the male reproductive system and the female reproductive system in order to understand their functions in reproduction Lists down the ways to avoid fertilization, in order to avoid pregnancy and maintain reproductive health	EXPERIMENTS - Studying (a) Binary fission in Amoeba, and (b) Budding in Yeast and Hydra with the help of prepared slides - Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean) DIAGRAMS (a) Binary fission in Amoeba, (b) Binary fission in Leishmania, Multiple fission in Plasmodium, Regeneration in Planaria, Budding in Hydra, Leaf of Bryophyllum with buds, Formation in Rhizopus, Longitudinal section of flower, Germination of pollen on stigma, Germination of a seed, Human male reproductive system, Human female reproductive system	BIO BOSSES Be my buddy (hands on activity) 

MONTHS	SCIENCE (TEXTBOOK & EXEMPLAR PROBLEMS)-10	LEARNING OUTCOMES	EXPERIMENTS (SCIENCE LABORATORY MANUAL) / DIAGRAMS	MIGHTY- CHONDRIA'S SCIENCE CLUB ACTIVITIES
NOVEMBER	Ch-4 Carbon and its Compounds (Chemistry)	• Draws structures of carbon compounds in order to classify them as saturated or unsaturated • Draws structures of carbon compounds with functional groups, in order to predict their properties due to functional groups • Observes how carbon reactivity of saturated & unsaturated carbon compounds towards oxygen & hydrogen, in order to classify them as saturated or unsaturated • Illustrates the chemical properties of carbon compounds (like combustion, oxidation, addition & substitution) along with balanced chemical reaction • Performs physical and chemical tests in order to distinguish between Ethanol & Ethanoic acid based on their properties Describes the process of micelle formation in order to understand cleaning action of soap.	EXPERIMENTS • Study the following properties of Acetic Acid (ethanoic acid): (i) Odour (ii) Solubility in water (iii) Effect on litmus (iv) Reaction with Sodium hydrogen carbonate (NaHCO_3) • Study of the comparative cleaning capacity of a sample of soap in soft and hard water	• G. N. Lewis(Portfolio) CHEM-BOND • My bond My Identification (game)   a 'ball and stick' model a 'space-filling' model
DECEMBER	PT - 3			
JANUARY	PRE-BOARD EXAMINATION			
FEBRUARY & MARCH	ANNUAL EXAMINATION			

MONTH	SOCIAL SCIENCE TEXTBOOKS-10	LEARNING OUTCOMES	MAP SKILL(GEOGRAPHY & HISTORY)-10	ROOTS & ROUTES CLUB ACTIVITIES
APRIL	CH-1 The Rise of Nationalism in Europe (History)	- Identifies and comprehends the forms in which nationalism developed along with the formation of nation states in Europe in the post -1830 period - Establishes the relationship and brings out the differences between European nationalism and anti-colonial nationalisms - Understands the way the idea of nationalism emerged or led to the formation of nation states in Europe and elsewhere	Political Map of France, Europe, Germany, Italy (Pg No. 6,20,21)	GRAPHICAL NOVEL – Europe's Road to Nationhood
	Ch-1 Development (Economics)	- Familiarizes with the centrality of Macroeconomics. - Understands the rationale for overall human development in our country, which includes the rise of income, improvement in health and education rather than income - Understands the importance of quality of life and sustainable development.	—	DEBATE Money is the only measure of development
	Ch-1 Resources and Development (Geography)	Understands the value of resources and the need for their judicious utilization and conservation.	Outline Map of India (Physical and Political) (Pg No. 8)	THROUGH TRACKING Conservation of Soil
	Ch-1 Power Sharing (Political Science)	- Familiarizes with the centrality of power sharing in a Democracy - Understands the working of spatial and social power sharing mechanism	—	BRAIN STORMING - Introduction of concepts of democracy & features of Democracy - Students create democratic government model in the class - Need of Power Sharing for Harmonies society.
	Ch-2 Nationalism in India (History)	- Recognizes the characteristics of Indian nationalism through a case study of Non-Cooperation and Civil Disobedience Movement - Analyses the nature of the diverse social movements of the time - Familiarizes with the writings and ideals of different political groups and individuals - Appreciates the ideas promoting Pan Indian belongingness	I. Congress sessions: 1920 Calcutta 1920 Nagpur 1927 Madras session II. 3 Satyagraha movements: Kheda Champaran Ahmedabad mill workers III. Jallianwala Bagh IV. Dandi March	TIMELINE OF THE NATIONAL MOVEMENT
MAY	Ch-2 Federalism (Political Science)	- Analyses Federal provisions and institutions - Explains decentralization in rural and urban areas	—	—
	Ch-3 Agriculture (Geography)	- Explains the importance of agriculture in national economy - Identifies various types of farming and discuss the various farming methods; describes the spatial distribution of major crops as well as understands the relationship between rainfall regimes and cropping pattern - Explains various government policies for institutional as well as technological reforms since independence	- Major areas of Rice and Wheat - Largest/Major producer states of sugarcane, tea, coffee, rubber, cotton and jute (Pg No. 33 ,35)	CROP SEASONS CHART

MONTH	SOCIAL SCIENCE TEXTBOOKS-10	LEARNING OUTCOMES	MAP SKILL(GEOGRAPHY & HISTORY)-10	ROOTS & ROUTES CLUB ACTIVITIES
	Ch-2 Sectors of the Indian Economy (Economics)	- Identifies major employment generating sectors - Reasons out the government investment	—	FREEZE FRAMES Different sectors of Indian economy
JUNE	SUMMER VACATION			
JULY	Ch-4 Water Resources (Geography)	- Comprehends the importance of Water as a resource as well as develop awareness towards its judicious use and conservation - Identifies different Dams in the country	- Locate and label the dams on outline map of India - Salal - Bhakra Nangal - Tehri - Rana Pratap Sagar - Sardar Sarovar - Hirakund - Nagarjuna Sagar - Tungabhadra (Pg No. 24)	POSTER MAKING Catch the rain , where is falls
	Ch-4 Print Culture and the Modern World (History)	- Identifies the link between print culture and the circulation of ideas - Familiarize with pictures, cartoons, extracts from propaganda literature and newspaper debates on important events and issues in the pasts - Understands that forms of writing have a specific history, and that they reflect historical changes within society and shape the focus of change	—	CREATIVE TASK Design the front page of old newspaper
	Ch-5 Manufacturing Industries (Geography)	- Brings out the importance of industries in the national economy as well as understand the regional disparities which resulted due to concentrated of industries in some areas. - Discusses the need for a planned industrial development and debate over the role of government towards sustainable development	- Cotton Textile industries - Mumbai , Indore, Sarat ,Kanpur, Coimbatore - Iron and steel industries - Durgapur, Jamshedpur, Bokaro ,Bhilai ,Vijayanagar and Salim - Software Technology Park - Noida ,Gandhinagar ,Mumbai ,Pune, Hyderabad, Bengaluru, Chennai, Thiruvananthapuram (Pg No. 61,63,67)	ROLE PLAY - Characters – Factory owner, worker, farmer, environmentalist - Benefits and problems of industries
	Ch-3 Gender Religion and Caste (Political Science)	- Identifies and analyses the challenges posed by communalism to Indian democracy - Recognizes the enabling and disabling effects of caste and ethnicity in policies - Develops a gender perspective on politics	—	—
AUGUST	Ch-3 Money and Credit (Economics)	- Understands money as an economic concept - Understands the role of financial institutions from the point of view of day-to-day life	—	MIND MAP Sources of credit

MONTH	SOCIAL SCIENCE TEXTBOOKS-10	LEARNING OUTCOMES	MAP SKILL(GEOGRAPHY & HISTORY)-10	ROOTS & ROUTES CLUB ACTIVITIES
	Ch-6 Minerals and Energy Resources (Geography)	- Identifies different types of minerals and energy resources and places of their availability - Feels the need for their judicious utilization	- Power plants (locating and labelling only) - Thermal - Namrup, Singrauli,Ramagundam - Nuclear - Narora.Kakrapara, Tarapur, Kalpakkam - Identify: - Iron Ore Mine - Durg, Baila Dila, Mayurbhanj, Bellary Kudremukh - Coal Mines - Raniganj, Bokaro, Talcher, Neyveli, - Oil Fields - Digboi, Naharkatia, Mumbai High, Bassien, Kalol, Ankaleshwa (Pg No. 46,51,53)	ADVERTISEMENT MAKING To promote renewable energy sources
SEPTEMBER	HALF YEARLY EXAMINATION			
	Ch-6 Political Parties (Political Science)	- Analyses party system in democracies - Understands the introduction to major political parties, challenges faced by them and reforms in the country.	—	Party Symbol & Manifesto
OCTOBER	Ch-3 Globalisation and the Indian Economy (Economics) (To be evaluated in the Board Examination: >What is Globalisation? >Factors that have enabled Globalisation) (Interdisciplinary Project)	Explains the working of the Global economic Phenomenon	—	—
	Ch-5 Outcomes of Democracy (Political Science) 	- Evaluates the functioning of democracies in comparison to alternatives forms of governments - Understands the cause for continuation of democracy in India - Distinguishes between sources of strengths and weaknesses of Indian democracy	—	—
	Ch-3 The Making of a Global World (History) (Only Subtopics: 1 to 1:3(Premodern world to conquest, Disease and Trade) of the chapter 'Making of a Global World 'will be assessed in the Board Examination. Rest of the chapter should be evaluated in the Periodic Assessment only) (Interdisciplinary Project)	- Shows that globalization has a long history and point to the shifts within the process - Analyses the implication of globalization for local economics - Discusses how globalization Is experienced differently by different social groups	—	SYMPOSIUM Discussion on International Trade and MNCs

MONTH	SOCIAL SCIENCE TEXTBOOKS-10	LEARNING OUTCOMES	MAP SKILL(GEOGRAPHY & HISTORY)-10	ROOTS & ROUTES CLUB ACTIVITIES
NOVEMBER	Ch-4 The Age of Industrialisation (History) (To be assessed in the Periodic Assessment only)	- Familiarizes with the Pro-to-industrial phase and Early -Factory system - Understands the process of industrialization and its impact on labour class - Enables them to understand industrialization in the colonies with reference to textile industries	—	MIND MAP Value Added Stages of Textile Industries
	Ch-7 Lifelines of National Economy (Geography) (Only map pointing to be evaluated in the Board Examination.)	- Explains the importance of transport and communication in the ever-shrinking world - Understands the role of trade in the economic development of a country	For Locating and Labelling Major Sea ports Kandla, Mumbai ,New Mangluru, ,Kochi, Tuticorin, Paradwip,Haldia, Chennai, Vishakhapatnam, International Airports Amritsar (Raja Sansi) Delhi (Indira Gandhi) Mumbai (Chhatrapati Shivaji) Hyderabad (Rajiv Gandhi) Chennai (Meenam Bakkam) Kolkata (Netaji Subhash Chandra Bose) (Pg No. 73, 76, 79)	—
	Ch-2 Forest and Wildlife (Geography)	- Understands the importance of forest and wildlife - Understands the ability and knowledge of forest and wildlife conservation and protect the environment both currently and future	—	—
DECEMBER	REVISION			
JANUARY	PRE-BOARD EXAMINATION			
FEBRUARY & MARCH	ANNUAL EXAMINATION			