

NEW INDIA HIGH SCHOOL, PINJORE

SUMMER VACATION ASSIGNMENT 2024

CLASS - IV



School reopens on July 04, 2024

Dearest Students,

Greetings from NIHS!

Summer vacation brings with it a much-needed break from the busy school schedule. It is a time for relaxation and enjoyment, and when used creatively, it can also be a valuable learning experience. With this in mind, we have designed a **series of exciting and fun projects and assignments to enhance your learning skills, help you better understand various concepts, and improve your academic performance.** These assignments are intended to help you revise and reinforce what you have learned during the school year, while also expanding your knowledge. In short, our Summer Vacation Assignment is meant to be a meaningful and creative exercise.

Important Note:

- > These projects and assignments will be assessed as a Subject Enrichment Activity and added to your Portfolio.
- Please submit the Projects, Models and Assignments to your Class Teacher till 8th July i.e. Monday.

Enjoy your summer break and make the most of this opportunity to learn and grow!

HABITS TO IMBIBE DURING SUMMER VACATION

Dear Students,

Summer vacation is a great time to have fun and learn new things. Here are some habits that you should try:

1. Read Every Day

- Why: Improves your imagination and vocabulary.
- ► How: Read storybooks or comics for 15-20 minutes daily.

2. Stay Active

- Why: Keeps you healthy and energetic.
- How: Play outside, ride your bike, or skip rope for 30 minutes daily.

3. Eat Healthy Foods

- ➤ Why: Helps you grow strong.
- ➤ How: Eat fruits, vegetables, and drink lots of water.

4. Help at Home

- ➤ Why: Teaches responsibility.
- ➤ How: Tidy your room or set the table.

5. Try New Hobbies

- ➤ Why: Fun and educational.
- ➤ How: Try drawing, painting, or gardening.

6. Spend Time in Nature

- Why: Makes you feel happy and calm.
- ➤ How: Go for walks or play in the garden.

7. Learn Something New

- ➤ Why: Exciting and fun.
- ► How: Learn new words or simple science experiments or hobbies that makes your excited.

8. Have Fun and Relax

- ➤ Why: Important for happiness.
- ➤ How: Play games and spend time with family.

Tips for Parents

- > Encourage Reading: Read together daily.
- Promote Activity: Plan outdoor play.
- ➤ Healthy Eating: Involve kids in meal prep.
- Routine: Balance fun and learning.

LINKS AND STEPS TO ACCESS THE DIGITAL CONTENT

Here are the Links to access the Digital Content of different subjects for better understandings and revision of the concepts taught in the class:

ENGLISH

ENGLISHVILLE-4

➤ Ch-1 Virat is the Best (Poem)

https://m.youtube.com/watch?v=-MsB7datCXk&feature=youtu.be

➤ Ch-2 Clothes that Talk (Play)

https://qr.page/g/pz1jciTYc

➤ Ch-3 Peter Pan Saves Wendy

https://qr.page/g/semyEXx2o

QR GRAMMAR AND CREATIVE WRITING-4

STEP I: Download and install the 'Allern Active' App from Google Play Store (for android users) or Apple App Store (for IOS users).

STEP II: Complete Registration.

STEP III: Tap on activate a new workbook, on the Home page of the App and follow the instructions on the screen.

Scan any QR code of any chapter from inside the book you have purchased and want to activate.

STEP IV: App will display the Grade and Subject of the book. Continue further by tapping 'Proceed' or 'Cancel'.

STEP V: Scratch the sticker available on the book's cover page to reveal the Unique Activation Code (UAC).

Enter the UAC in the text field correctly. Please note the code is case sensitive.

Tap on the 'Submit' option.

STEP VI: Tap on the OK button to return to the Home screen.

STEP VII: You will see the list of subject and the grade available on the Home Screen. To access your book(s), tap on the book cover icon to see all the videos and worksheets.

SOCIAL SCIENCE

NEW TRENDS IN SOCIAL STUDIES-4

STEP I: Open Google lens and scan the QR code given on the Social Science Book cover (backside).

STEP II: Open the link that appears and download the evergreen e-learning app from the Google Play store.

STEP III: Sign up and register as student. Fill the necessary details and register yourself on app.

STEP IV: Select your subject and then book from the book list.

STEP V: Select a particular Chapter from Chapter list and browse the content related to that Chapter.

SUMMER VACATION ASSIGNMENT

- ➤ Revise Periodic Test-1 Syllabus of Science, Hindi and Mathematics.
- > Do English and Hindi homework in their respective notebooks.
- > Do Mathematics homework on A4 sheet or a piece of cardboard.
- > Read your favourite English and Hindi Stories and share your reading experience with the parents.

ENGLISH

1. TRAVELOGUE:

Summer Vacation is the most awaited time for students to travel to different places and make memories that last a life time. Create a Travelogue (Photo Album) and pen down your experience.

2. ITS TALK TIME:

Read Chapters 1 and 2 to enhance speaking skills. There will be an Enrichment Activity based on these chapters after summer vacation.

- 3. JUNIOR'S CURSIVE WRITING- 6: Do Page No. 11-20 (in book)
- 4. Read the passage thoroughly and answer the provided questions in your notebook. Write your answers in complete sentences. Check your answers for spelling, grammar and punctuation errors. Make sure your answers are clear and complete. (Attempt in your notebook)

Once there lived a carpenter named Kasi. He had a five-year-old son. His name was Vasu. Kasi's father, Ramu, was too old, and he also stayed with them. Kasi began to think that his father was of no use to him because he was too old to do any work. Kasi always spoke angrily to his father. One day, Kasi gave food on a mud plate to his father. Being too old, Ramu was not able to hold the mud plate. He dropped it down and broke it. Kasi became very angry and scolded his father. Vasu observed this. The next day, Kasi gave a new mud plate. He went out to work. When he came back, he saw the new mud plate also broken into pieces. He scolded his father badly and warned him, "Old man, if you break the next plate also, there will be no food for you". Vasu was listening to his father's words. The next day, in the evening, when he came back home, he saw his son doing some work with his carpentry tools. He was surprised to see this and happily went near him. Kasi asked Vasu, "What are you doing, my son?" Vasu replied, "Dad, I am making a plate of wood for you. When you become old, I will give you this wood plate so that you will not break it and I need not send you out of the house." Kasi realised his mistake and apologised to his father for his mistakes. He never ill-treated his father after that.

- a. Why did Kasi always speak angrily to his father?
- b. Was Kasi right/wrong in being rude to his father? Give reasons.
- c. Why did Vasu make a wooden plate? What lesson did he teach his father?
- d. What moral do you get from this story?
- e. Suppose you were Kasi; how would you have treated your father?
- f. Suggest a suitable title for this story.

HINDI

- 1. नीचे दिए गए गदृयांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए: (हिंदी नोटबुक में लिखिए) एक बार की बात है, एक छोटे से गाँव में एक छोटी सी बच्ची रहती थी। उसका नाम मीना था। मीना बहुत ही मस्तिष्कशील और उत्साही थी। वह हर समय नयी चीजों को सीखने की तलाश में रहती थी। एक दिन, वह अपने गाँव के पास के जंगल में घूमने चली गई। जंगल में उसने बहुत सी नई चीजें देखी। उसने देखा कि कैसे पशु अपने बच्चों को पालते हैं और कैसे पेड़ों ने उसे अपनी छाया देकर राह दिखाई। उसने यह भी देखा कि कैसे पिक्षयों ने अपने आवास में सुख शांति से जीना सीखा है। जंगल के बाद, वह एक नदी के किनारे पहुँची। उसने देखा कि कैसे नदी अपने पानी से प्राणियों को जीवन देती है। वह देखती रह गई, और बहुत कुछ सीखती रही। उसके बाद, जब वह अपने गाँव लौटी, तो उसके मन में बहुत सारे सवाल और उत्साह था। वह अपने सभी दोस्तों को अपने अनुभव के बारे में बताती रही और सबको सिखाती रही कि हमें अपने आस—पास की प्राकृतिक सुंदरता का सम्मान करना चाहिए।
 - क) गद्यांश में से छोटी बच्ची का नाम बताएं।
 - ख) मीना कैसी लड़की थी?
 - ग) मीना कहां घूमने चली गई?
 - घ) मीना ने पक्षियों से क्या सीखा?
 - ङ) मीना अपने दोस्तों को क्या बताना चाहती थी?

2. विषय संवर्धन गतिविधिः

किसी भी एक स्वतंत्रता सेनानी का चित्र A4 शीट पर लगाकर उनके बारे में जानकारी लिखिए।



*Note: The above picture is for the reference purpose. Use your own creativity.

MATHEMATICS

• Solve Ch-1 (Alphabet Test) and Ch-6 (Simple Mathematical Operations) of **THINK SMARTER** in the book.

> SUBJECT ENRICHMENT ACTIVITY: Unlocking the Mystery of 4-Digit Numbers!

OBJECTIVE:

• Construct a fun and interactive **Model** to understand the place value of 4-digit numbers.



MATERIAL REQUIRED:

- White and colourful sheets
- Foam sheet and chart paper
- Glue
- Scissor and markers

YOUTUBE LINK: https://youtu.be/LbEqH25ndf0?si=1EmQTCt5rSQ1maQr

Have fun while learning a crucial Math concept!

*Note: The above link is for the reference purpose. Use your own creativity.

SCIENCE

SUBJECT ENRICHMENT ACTIVITY: Nature Scavenger Hunt

Objective: Identify different types of plants and plant parts in nature.

Materials:

- Scavenger hunt checklist (on A4 sheet)
- Pencil
- Clipboard

Activity Steps:

- 1. Create a checklist of items to find, such as a type of leaf, flower, fruit, seed, tree bark, etc.
- 2. Children can go to a park or garden.
- 3. Parents can encourage them to explore and check off the items they find.
- 4. Discuss each item and its role in the plant's life cycle.



*Note: The above picture is for the reference purpose. Use your own creativity.

EXPERIMENT: Spoily Oily

Objective:

This activity not only teaches about the presence of fat in food but also encourages observational skills and critical thinking.

Material needed:

- Brown paper bags or white paper
- Various food samples (such as nuts, cheese, potato chips, butter, apple slice, cucumber, bread)
- Paper towels
- Pencils and notepads for observations
- Labels for each food sample
- Hand sanitizer for clean-up

Steps:

Preparation:

- Cut the brown paper bags into small squares (about 4×4 inches) or use white paper squares. Each student will need one square paper per food sample.
- Prepare and label the different food samples. Ensure you have a mix of fatty and non-fatty foods.

Activity Instructions:

- Take a set of paper squares and a pencil.
- Label each paper square with the name of the food sample you will be testing.

Testing for Fat:

- Place a small piece of each food sample on the corresponding labelled paper square.
- Gently press the food onto the paper for a few seconds.
- After pressing, you should remove the food and observe the paper.

Discussion:

- Once all the tests are done, discuss your findings with your parents or siblings. Which foods left greasy spots? Which did not?
- Talk about why certain foods left greasy spots and what that indicates about their fat content.
- Discuss the importance of having a balanced diet, including healthy fats.

YouTube link of video for reference:

https://youtu.be/XVt7AoAJn80?si=b6jy5ahXewACVezF

*Note: The above link is for the reference purpose. Use your own creativity.

SOCIAL SCIENCE

- 1. Complete Page No. 41-45 in Social Science Workbook.
- 2. SUBJECT ENRICHMENT ACTIVITY: Exploring the Northern Plains of India.
 - ➤ Make Collage of landscape, culture, people of the Northern Plains.
 - Material Required-
 - Coloured A4 sheet
 - Pictures of landforms, wildlife, people, vegetation, monuments etc.
 - For pictures you can take reference from online resources.



*Note: The above picture is for the reference purpose. Use your own creativity.

PROJECTS FOR CBSE EXPRESSION SERIES- 2024

Write a Paragraph (150 words) or make a **Painting** (A4 size Sheet) on **ANY ONE** of the given topics:
My Experience at Mela/ Haat in my village/town/city.

OR

I learn things when I play

FATHER'S DAY CELEBRATIONS

1. Celebrate Father's Day by making a Photo frame with the help of your mother and paste yours and your father's photograph in the same.



HAPPY HOLIDAYS!