NEW INDIA HIGH SCHOOL PINJORE
WINTER BREAK ASSIGNMENT 2025-26
CLASS - VI

Hello Winter

HAVE A SAFE, WARM AND FUN WINTER BREAK!

DECEMBER 31, 2025 TO JANUARY 15, 2026

(THE SCHOOL REOPENS ON JANUARY 16, 2026)

NAME_____ ROLL NO._____

www. newindiapinjore.in

Dear Parents,

Greetings from NIHS!

❖ Kindly find enclosed Holiday Homework for your ward. It is to be done during winter holidays i.e. from **Dec 31, 2025 to Jan 15, 2026.**

❖ Help your ward to complete his/her work and submit the same on **Jan 16, 2026** when school reopens after winter Holidays.

❖ To complete the Holiday Home work, motivate the child to do the activity by himself/herself under your Supervision.

❖ Kindly make your ward to revise the work done in notebook.

Note: Utilize free time of your child by promoting reading good books, watch motivating videos / films, do physical activity and engage in home task of daily routine. Teach them the core values of your family and keep socializing for celebrations & spreading happiness. Looking forward to greet them with cheerful faces Next Year!

What an exciting time of year! The New Year is a great time of year for reminiscing and looking forward to new adventures. Often there are parties, fireworks and family gatherings that we all love. Children can join in the fun with bright and colourful New Year crafts.

ENGLISH

1. "If I Designed Winter…" Model

Procedure:

Create a **3D model** (using clay/cotton/paper) showing:

- A new winter creature
- A winter home
- A winter food
- A winter object
  Only **name tags** are required.

English Skill: Naming, imagination, descriptive vocabulary

For reference:

OR

2. Winter Comic Strips (Short Dialogues Only)

Procedure:

- Create a comic strip titled: *'A Day in Winter Town'*
- Draw 6–8 boxes on an A-4 size sheet.
- Add small dialogues like: 'So cold!', 'Let's skate!', 'Warm cocoa!'
  (No sentences, only short bubbles)

English Skill: Dialogue vocabulary + creativity

For reference:

*You can make and decorate it in your own creative way.

हिन्दी

प्र.1 किन्हीं 10 **पर्यटन स्थलों** के नाम लिखकर उनके चित्र (स्क्रैप फाइल) में चिपकाएं।
इन पर्यटन स्थलों के बारे नीचे दी गई जानकारी एकत्रित करे ।

- निर्माण का समय
- निर्माता
- विशेषता
- महत्व

अथवा

फुलकारी- पंजाब में प्रयोग की जाने वाली विभिन्न फुलकारियों के नाम, चित्र A-4 शीट पर बनाएं एवं उनके इतिहास के बारे में बताएं।

MATHEMATICS

1.) Draw a **Snow Fort** using square units on grid paper and paste then on an A-4 size sheet.
- Calculate the perimeter of the walls.
- Find the area of the base.

OR

2.) Explore **Geometry in Art**
- Design snowflakes using paper folding and cutting. Paste them on an A-4 size sheet.
- Identify lines of symmetry, types of angles and rotational symmetry of designed snowflakes.

REVISION WORKSHEET

1. Choose the correct option for each of the following:

i. Sona and Tripti visited Leh and Tawang respectively during winter. Sona reported that she had experienced – 4°C on Sunday, while Tripti reported that she had 4 experienced – 2°C on that day. On that Sunday _____.

(a) Leh was cooler than Tawang   (b) Leh was hotter than Tawang CD

(c) Leh was as cool as Tawang   (d) Tawang was cooler than Leh CD

ii. If you move 7 steps to the left from +2 on a number line, where will you end up?

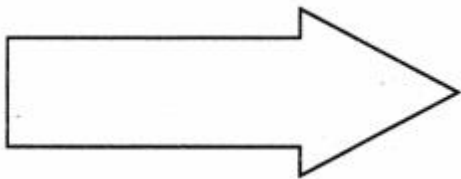(a) -5   (b) 5   (c) 9   (d) – 9

iii. The length and breadth of a rectangle are 40 cm and 10 cm, respectively. Its perimeter is

(a) 100 cm   (b) 120 cm   (c) 140 cm   (d) 280 cm

iv. The perimeter of an isosceles triangle with equal sides of length 4 cm and third side of length 6 cm will be _____.

(a) 10 cm   (b) 8 cm   (c) 20 cm   (d) 14 cm

v. Find the number of lines of symmetry of the following figure and tick the correct option:
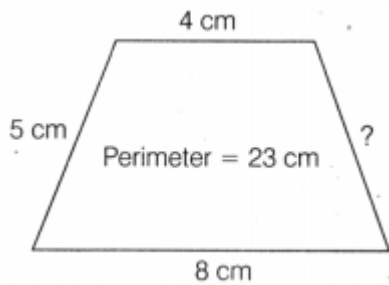
(a) 1   (b) 2   (c) 3   (d) 4

2. Solve the following
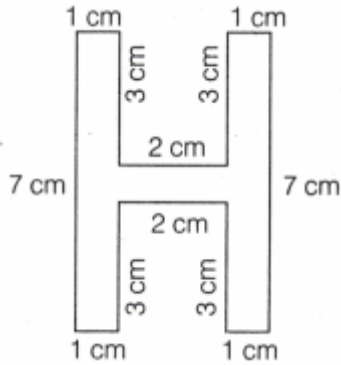
i. What is the vertex of an angle?

ii. Write the number of lines of symmetry in each letter of the word 'SYMMETRY'.

iii. What do you call a pair of lines that never meet?

iv. Find the missing length of the given figure.

v. Find the perimeter of the given figure?

3. Read the given information carefully and answer the questions that follow:

Riya and Kabir were decorating their classroom for a math's exhibition.

Riya was fixing two long paper strips on the wall. When she placed one strip over the other, Kabir noticed that the two strips met at a point and formed four angles. He used a protractor and found that one angle measured 55°.

Riya observed that the angle just opposite to it was also 55°. Kabir explained that such opposite angles are called vertically opposite angles.

The angle next to the 55° angle measured 125°, and the angle opposite to 125° was also 125°.

Then Kabir placed another strip on the wall parallel to the first one. He drew a line across both strips. They noticed that some angles looked equal and some looked like they added up to 180°. Riya remembered that such lines are called parallel lines, and the line crossing them is called a transversal.

i. What do we call the opposite angles that are equal to each other?

ii. What will be the measure of vertically opposite angle, if one angle is 55°?

iii. Name the line that cuts two parallel lines.

iv. Angles that make a straight line and add up to 180° is called.

SCIENCE

1) Homemade Water Filter

Aim: To show how dirty water can be filtered
Materials: Plastic bottle, sand, gravel, cotton, charcoal, dirty water
Procedure:

- Cut the bottle in half and invert the top as a funnel.

- Prepare the layers as per instructions.

  Layer cotton → charcoal → sand → gravel.

- Pour dirty water through the layers.
  Observation: Water coming out from the funnel is cleaner.
  Conclusion: Filtration removes impurities from water.

OR

2) Vaccines: The Protectors of Our Family
Objective:
- To understand the importance of vaccination in preventing diseases.
- To identify different vaccines given at various stages of life.
- To collect and present real-life data through a family vaccination chart.
- To create awareness about maintaining proper vaccination records

Material Required:

- Chart paper or scrap file
- Scale, pencil, colours, sketch pens
- Glue and scissors
- Photographs or pictures related to vaccines or hospitals (optional)
- Information collected from parents, grandparents, or health cards

Procedure:

- Talk to your family members and collect information about the vaccines they have received (for example: Polio, DPT, Hepatitis, COVID-19, Tetanus, etc.).
- Make a '**Family Vaccination Chart**' on A-4 size sheet showing the names of family members, their age, and the vaccines taken.
- You may present the data in a **table form** like:

Family Member	Age	Vaccines Taken	Year/Approx. Age
Father	40	COVID-19, Tetanus	2021, 2023
Mother	38	COVID-19, Hepatitis B	2021, 2022
You	11	Polio, DPT, MMR, COVID-19 (if applicable)	As per record

Note: The above data is only for the reference.

SOCIAL SCIENCE

1.) Create a Travel journal 'My Time Travel to Ancient India'.

OR

2.)'Adopt a village' mini project. (on A4 sheet)
- Students choose a real or imaginary village and research or create how its local governance works.