

**HOPE HALL FOUNDATION SCHOOL
HOLIDAY HOMEWORK (2026-27)
CLASS-VI**

Name: _____

**ENGLISH
MODEL WORK**

Topic: Conjunctions

- Make a creative model/chart using cardboard
- Show types of conjunctions:
 - Coordinating (and, but, or, so)
 - Subordinating (because, although, if, when)
- Write 5–6 examples showing how sentences are joined
- Keep it neat, colourful, and well-labelled
- Be ready to explain your model clearly in class

PROJECT WORK (A3 SHEET)

Topic: My Favourite Place

- Write 10–12 sentences
- Paste pictures
- Use neat handwriting and correct punctuation
- Diary Entry - Write **20 diary entries** in a separate notebook

Creative Writing

- Write a short story on a person who successfully quit tobacco and started a healthy life. Write 8–10 suggestions on how students can help prevent the use of tobacco among children and young people.

LEARNING WORK

- Revise Conjunctions
- Write 1 paragraph daily (5–6 lines)
- Learn 30 new words with meanings and write in separate notebook.

FRENCH

Class 6: The Picture Explorer

Goal: Identifying objects and basic descriptions.

1. **Ma Maison Idéale (3D Model):** * Find or draw a **3D model** of a house.
 - Label 10 parts of the house (e.g., *le jardin, la cuisine, le toit*).
 - **The Model:** Use the sentence starter: "*Dans ma maison, il y a...*"
2. **Ma Famille en Photo:** * Paste a **picture** of your family or a group of characters.
 - Write 5 sentences describing their physical appearance using *Être* and *Avoir*.
 - *Model:* "Mon père **est** grand et il **a** les yeux marrons."

Class 7: The Virtual Tourist

Goal: Giving directions and describing places.

1. **Ma Ville Virtuelle (Google Earth):** * Go to Google Earth and find a **3D view** of a street in Paris (e.g., *Rue de Rivoli*). Take a screenshot.
 - **The Model:** Use prepositions of place (*devant, derrière, à côté de*) to describe 5 things you see.
 - *Model:* "Il y a un café **à côté de** la boulangerie."

2. **Le Menu Illustré:** * Create a visual menu. Find **pictures** of 3 French dishes.

- Write what you "want" to eat using the verb *Vouloir*.
- *Model:* "Je **veux** manger un croissant parce que c'est délicieux."

संस्कृत

1. Model / Practical Activity (कोई एक)

(A) संस्कृत वर्णमाला चक्र (Sanskrit Alphabet Wheel)

- कार्डबोर्ड से घूमने वाला वर्णमाला चक्र बनाएं।
- स्वर, व्यंजन और संयुक्ताक्षर अलग-अलग रंगों में दिखाएँ।
- प्रत्येक अक्षर से एक संस्कृत शब्द लिखें।

(B) संस्कृत परिवार वृक्ष (Family Tree)

अपने परिवार का चित्रात्मक वृक्ष संस्कृत में बनाएं और निम्नलिखित संबंधियों का वर्णन करें।

पिता

माता

भ्राता

भगिनी

पितामाहः

पितामही

मातामाहः

मातामहीः

पितृव्यः

पितृव्या

2. Project Work (A3 Sheet / Chart Paper)

चार्ट पेपर अथवा A3 शीट पर चित्रचिपकाकर उनके नाम संस्कृत में लिखें। (कोई दो विषय)

- 10 फलों के नाम
- 10 सब्जियों के नाम
- 10 जानवरों के नाम
- 10 पक्षियों के नाम

HINDI

प्रश्न 1 आपको कौन सा खिलाड़ी सबसे अधिक अच्छा लगता है उसका चित्र A3 शीट पर चिपकाकर सुंदरता से वर्णन कीजिए।

प्रश्न 2 व्याकरण पुस्तक के शब्द भंडार पाठ से सभी समानार्थी शब्द यादकर कॉपी में लिखिए।

प्रश्न 3 बाल राम कथा पुस्तक से किन्हीं 20 पात्रों का परिचय याद कर सुंदर अक्षरों में लिखिए।

प्रश्न 4 कोई पाँच कहानियाँ लिखिए जिन्हें पढ़कर आप बहुत प्रेरित हुए हैं। चित्रों के साथ सुंदर प्रस्तुति करें।

शिक्षा अवश्य लिखें। शब्द सीमा (80-100)

गृहकार्य का प्रश्न 2,3,4 अलग से पतली कॉपी में करिए।

प्रश्न 5 मॉडल का निर्माण कीजिए 'मैदान में हॉकी खेलते हुए बच्चे' अथवा घर में रखी बेकार पॉलीथिन का प्रयोग करके एक football बनाइए।

MATHEMATICS

NOTE: Do Math Holiday Homework in a separate Note-Book.

Q1. Identify and complete the patterns;

a) 1,4,7,10, ____, ____, ____, ____

b) 2,5,8,11, ____, ____, ____, ____

Q2 Find the next three numbers in the pattern:

1,2,4,8,

Q3. Observe the pattern and write the next two steps:

$$1 = 1$$
$$1 + 3 = 4$$
$$1 + 3 + 5 = 9$$

Q4 Find the pattern and fill in the blanks:

$$1 \times 9 + 1 = 10$$
$$12 \times 9 + 2 = 110$$
$$123 \times 9 + 3 = 1110$$
$$\underline{\quad} \times 9 + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times 9 + \underline{\quad} = \underline{\quad}$$

Q5 Solve:

a) If $1=5$, $2=25$, $3=125$, then $4=?$

b) If $2=6$, $3=12$, $4=20$, then $5=?$

Q6. Design your own pattern using three different shapes repeatedly.

Q7. Define: (a) Line (b) Ray (c) Line Segment

Q8. Learn and write formulas:

(a) Area of a square = _____ (b) Perimeter of a square = _____
(c) Area of a rectangle = _____ (d) Perimeter of a rectangle = _____

Q9. Draw:

(a) A Ray (b) A Line (c) A Line Segment (d) Point E
(e) Parallel lines (f) Perpendicular lines (g) Intersecting lines

Q10. Use a protractor to draw angles having the following degree measures:

(a) 110° (b) 75° (c) 135° (d) 60°

Q11. Why are 1, 3, 6, 10, 15, —, —, — called triangular numbers? Why are 1, 4, 9, 16 —, —, — called square numbers or squares? Why are 1, 8, 27, 64 —, —, — called cubes?

Q12. Find all two-digit numbers such that when reversed and added to the original number, the sum is 121 e.g. $92+29=121$.

Q13. Take any two-digit number. Reverse its digits and subtract the smaller from the bigger number. What pattern do you observe. Try with five different numbers.

Q14. List all palindromic numbers between 100 and 200. (A palindromic number reads the same forward and backward). e.g. 101, 111.

SOCIAL SCIENCE

General Instructions

- Maintain **neatness, accuracy, and originality** in all work
- Use **appropriate colours, headings, and labels**
- Submit all work **on the first day after the holidays**.

Be prepared for **project presentation and evaluation**.

Q1. Project Work (A3 Size Sheet)

Students are required to prepare a **well-researched and neatly presented project** on any **ONE** of the following topics:

- Buddhism (teachings and significance of Gautama Buddha)
- Jainism (principles and teachings of Mahavira)
- Upanishads (philosophical ideas and Guru–Shishya tradition)
- Tribal Groups: Gond or Santhal (lifestyle, culture, and traditions)

The project should include:

- Clear **title and headings**
- Relevant **illustrations/pictures/maps**

- Brief and **well-organized content (6–8 points)**
- Proper **labelling and neat presentation**

Q2. Model Making Activity (Compulsory)

Students will design and create a **3D model** based on any one of the following:

- Buddhist Stupa or Meditation Scene
- Jain Temple or depiction of Mahavira
- Gurukul system (based on Upanishadic learning)
- Tribal traditions (Headgear, Jewellery, Weapons, or Tribal life scene)

Note: The model should be **creative, well-constructed, and clearly labelled.**

Q3. Oral Presentation

Each student must prepare a **short presentation (1–2 minutes)** explaining their project/model.

Focus on:

- Clarity of ideas
- Confidence in speaking
- Proper explanation of the topic

Q4. Written Work (Notebook)

Answer the following questions in your Social Science notebook:

1. Who was the founder of Buddhism?
2. Explain the principle of Ahimsa in Jainism.
3. What are the main teachings of the Upanishads?
4. Describe any one aspect of tribal traditions.
5. How do tribal communities depend on nature?

Q5. Map Work

On a political map of India, mark and label:

- Regions inhabited by the **Gond Tribe**
- Regions inhabited by the **Santhal Tribe**

SCIENCE

Choose and complete one model from the list below; this is compulsory for all students.

1. Construct a 3D model of a bean seed showing its different parts.
2. Design a 3D model showing the difference between Tap Roots and Fibrous Roots.
3. Create a display showing Reticulate and Parallel venation.
4. Prepare a balanced diet chart for a 12 year old child . Ensure that the chart covers all essential nutrients such as carbohydrates, proteins, fats , vitamins, minerals, roughage and water.
5. Create a chart or 3D display categorizing food into "Energy-giving," "Body-building," and "Protective" foods.

How to make it: Use small transparent pouches or bottle caps glued to a board. Fill them with actual samples like rice (carbs), pulses (protein), and nuts (fats).

6. Compare a "Healthy Tiffin" with a "Junk Food" box.

How to make it: Create two 3D boxes. Fill one with models of fruits, sprouts, and nuts, and the other with models of burgers, fries, and soda cans. Use bright colors for junk food but add a "Warning" label regarding health impacts.

7. Design a flow model or storyboard showing how food travels from a farmer's field to your dinner table.

How to make it: Use a long scroll of paper or a series of small cardboard stages. Use toy tractors for the farm, a small box for the "Mandi" (wholesale market), and a toy truck for transport, ending at a "Home" model.

8. Maintain a 7-day weather log. How do temperature, humidity, and rainfall change daily in your city?

How to make it: Create a creative calendar on a large chart. Use symbols like a bright sun, clouds, or raindrops. Include a column for "Wind Speed" (Low/Medium/High) to make it more scientific.

9. Construct a 3D model of water cycle.

10. Construct a 3D model of life cycle of germinating seed showing its different stages.

11. Construct a 3D model of life cycle of frog showing its different stages

12. Construct a 3D model of life cycle of mosquito showing its different stages

11. Build a model house with a rainwater harvesting system.

How to make it: Use a cardboard house. Attach a straw as a "pipe" from the roof leading into a small plastic container (storage tank). Add a layer of sand and pebbles in the tank to show a "filter."

12. Construct a model of aquatic or terrestrial habitat. Write two characteristics features of any two animals living in this habitat.

General Tips for Students:

Labeling: Always use clear, printed labels for every part of your model.

Sustainability: Try to use "Best out of Waste" materials like cardboard, old bottles, and newspaper.

Stability: Ensure your base is heavy and sturdy (wooden board or thick corrugated cardboard) so the model doesn't tip over.

Revise your Syllabus for UT 1 exam

COMPUTER

AI in Daily Life (Research & List)

Objective: Identify how AI helps us every day.

- **Digital Instructions:**

- Create a **Bulletized List** of 10 AI tools or machines you see in real life (e.g., Alexa/Siri, Netflix recommendations, Google Maps, Face ID).

- **Images:** Insert a small icon or clip-art next to each item in the list.

- **Formatting:** Use **Bold** for the name of the tool and *Italics* for what it does.

- **Chart Work:** Create a "Mind Map" on your chart. Write "AI IN MY HOME" in a circle in the middle and draw branches out to the 10 items you listed.

NOTE:-

1. Write a story on prevention of drugs among students.

2. Take pledge against taking drugs on 26th June.

All students are instructed to submit their holiday homework within the first week of July.