

**CONVENT OF JESUS AND MARY
HOLIDAY HOMEWORK (2026-27)
CLASS VII**

ENGLISH

I) NATURE'S CANVAS

Activity 1– Refer to Page 14 of the English textbook, Poorvi, and write a Descriptive Paragraph based on Nature's Beauty after your close observation. Draw / paste pictures related to your paragraph. (A4 size sheets)

II) SUGGESTED READING AND FOLLOW UP ACTIVITY:

1. Sherlock Holmes: The Norwood Mystery by Sir Arthur Conan Doyle
2. The Blue Umbrella by Ruskin Bond
3. The Broken Flute by Sharada Dwivedi
4. Call of the Wild by Jack London
5. Little Women by Louisa May Alcott
6. The Magic of the Lost Temple by Sudha Murthy
7. The Railway Children by Edith Nesbitt
8. Daddy Long Legs by Jean Webster

Activity 2– Write about your favourite scene from any one of the books given in the above reading list, and illustrate it on an A4 size sheet.

III) SIKKIM: TOWARDS A NEW DAWN!

Activity 3 [Art Integrated Project]- **The Change Makers (Famous Personalities)**: Prepare a script to interview a noted personality of the state. Include 8-10 questions with their answers and write them down in an A4 size sheet. Draw/paste pictures showcasing their achievements.

- [Note: All these to be submitted in **A4 size sheets in a folder.**]

हिन्दी

1. 'बिन पानी, सब सून्' - भूजल स्तर कम होने के कारण, उससे उत्पन्न कठिनाइयों व स्तर बढ़ाने के प्रयासों पर शोध कार्य कर सचित्र परियोजना तैयार कीजिए।
2. एक सुलेख पुस्तक खरीदें और लेख सुधार के लिए नित्य एक पृष्ठ लिखें।
3. कक्षा में किए गए समस्त कार्य को दोहराइए।

संस्कृत

1. एक आकर्षक Wall Hanging तैयार कीजिए तथा उस पर एक संस्कृत सूक्ति: लिखिए।
उदाहरण — "विद्या ददाति विनयम्"।

2. लङ्ग लकार के प्रत्यय, 5 धातु रूपों में उनका प्रयोग तथा 10 हिन्दी से संस्कृत वाक्य अनुवाद कीजिए ।

SPANISH

Make your family tree and describe your family in Spanish.

GERMAN

Prepare a german project file on the topic.

1. Mein Deutsches wörterbuch

Paste/draw pictures and write 30 German words with meaning.

Include categories:- colours, fruits, vegetables, Animals, school objects, family members, Body parts.

(5-6 words from each)

2. German Food corner

Paste/draw any 5 German food items and write names .

3. Family tree

GENERAL INSTRUCTIONS

Use A4 sheets/file with creative presentations.

Maintain neatness and creativity

MATHEMATICS

PROJECT ACTIVITY:

Topic: Number Line Illusion Art

Instructions

- Create a **symmetrical illusion design** using a number line with **positive and negative integers**.
- Draw two number lines: **X-axis** (left to right) **Y-axis** (up and down)
- Mark the center as **Zero (0)**.
- Use directions correctly: **Right / Up → Positive (+)**
Left / Down → Negative (-)
- Create patterns using shapes such as **squares, diamonds, and borders**.
- Follow step movements carefully:
 - right, left, up, and down.
- Keep the design **symmetrical on all sides**.
- Use **layering techniques** to create an illusion effect.
- Follow mirror symmetry: **left = right** and **top = bottom**

- Use proper and attractive **colour combinations**.
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Final Submission

- Draw the artwork on a **thick sheet or handmade paper**.
- Use an **A3 sheet folded to A4 size**.
- Make a **creative cover page** with the title:
"Number Line Illusion Art"
- Add a **small mathematical explanation** of the design.
- Submit a **neatly finished project**. Selected work will be displayed.

Assignment

SUMMER BREAK QUESTION BANK (Pdf of question bank uploaded on ecare)

SOCIAL SCIENCE

Travel Back in Time: Exploring the Dynasties of India and Beyond

How did the decline of large empires lead to the rise of regional powers, and how did this reshape political, social, and economic life in the Indian subcontinent during the Age of Reorganisation?"

Hint: Explore through **stories, artifacts, maps, and creative presentations**.

Instructions for Students:

This project is **hands-on and interactive**. You are encouraged to **explore, create, and present** your findings. Your project file should be **8–10 pages**, but feel free to include posters, sketches, or photographs. **Experiential idea:** Visit a local museum or historical site, take photos or sketches of inscriptions/artifacts, and include them.

1. Introduction (1 page)

- Explore what is meant by the Age of Reorganisation.
- Show the historical background using stories, legends, or family oral histories about this period.

2. Rise of Regional Powers (2 pages)

- Select two dynasties each from the subcontinent (Śhungas, Chedis, Sātavāhanas, Cholas, Cheras, Pāṇḍyas) and outside India (Indo-Greeks, Śhakas, Kuṣhāṇas).
- Include the following: -
 - Their political power and contributions
 - Important rulers and achievements
 - Cultural or economic impact

3. Administrative Changes (1 page)

- Role of local rulers and their administrative innovations.
- Experiential idea: Make a flowchart or infographic showing governance.

4. Social and Cultural Developments (1 pages)

- Explore social life, arts, festivals, languages, and traditions.

- Experiential idea: Learn a local folk dance/song or make a small craft/art inspired by a dynasty. Take a photo/video.

5. Economic Changes (1 page)

- Trade, agriculture, and markets during regional kingdoms.
- Experiential idea: Visit a local bazaar or farm, take notes/photos on traditional practices, and relate them to historical trade.

6. Impact of the Reorganisation (1 page)

- Effects on politics, society, and economy.
- How this period prepared India for future empires and colonial encounters.

7. Map Work (Compulsory) (1 page)

- Draw and label a map showing regional powers and trade routes.

8 . Conclusion (1 page)

- Summarize your learning in your own words.

9. Bibliography (last page)

- Mention your sources: NCERT, museum visits, interviews, online resources, etc.

Rubrics for Evaluations: -

- Content Accuracy
- Creativity and Presentation
- Use of Evidence (maps, examples, artifacts)
- Effort and Participation

SCIENCE

1. Design and conduct a controlled experiment using iron nails to investigate how different environmental factors—specifically air, moisture, salinity, and acidity—interact to cause and accelerate the process of rusting. Write the procedure, and tabulate your observation and conclusion. Click the photographs with the experimental setup and paste it (To be done in the activity file)
2. Science Vocabulary Dictionary
Make your own Mini Science dictionary with 10 scientific words and their meanings or definitions along with diagrams from your Science book. (on A4 size sheets)

COMPUTER SCIENCE

1. Create a chart or poster showing where we use NLP every day. Include examples like autocorrect, predictive text, Google Translate, email spam filters etc.
2. Find 10 product reviews online (5 positive and 5 negative). Stick a printout and extract the keywords that signify the emotion. Eg (disappointing, excellent, flawless etc.)[to be done in the notebook]