



SACRED HEART SCHOOL

(Affiliated to CBSE, New Delhi, up to +2 Level)

HOLIDAY HOMEWORK

(2026-27)

CLASS:- VII

Subject:- Hindi(For Section A & B Students)

- Q1.)हिंदी मल्हार पाठ्यपुस्तक - पाठ - 1, 2 का प्रश्न उत्तर याद करें | व पाठ - कविता (फूल और कांटा) याद करे और प्रश्न उत्तर पूरा करे |
- Q2.)व्याकरण - पाठ 1,2,3 याद करें व नोट्स पूरा करे। और पाठ 4 पढ़े |
- Q3.)वर्ण विच्छेद और संधि विच्छेद का अभ्यास करें।
- Q4.)लेखन कौशल -
- 5 पेज सुलेख लिखें।
 - ' इंटरनेट का महत्व ' विषय पर निबंध लिखे।

Subject:- Hindi(For Section C & D Students)

- Q1.)पेड़-पौधों का महत्व का वर्णन करते हुए एक अनुच्छेद 200 शब्दों में लिखें।
- Q2.)'जल-संरक्षण' विषय पर एक सुन्दर पोस्टर बनाइए। 200 शब्दों में उसके बारे में लिखें।

Sanskrit

- Q1)अधोलिखित . उपपदविभक्तियों सेसंस्कृत मेंवाक्य बनाएं -
क) प्रति (ख) सह (ग) नमः (घ) बहिः (ङ) भी
- Q2)अधोलिखित अव्ययों से संस्कृत में वाक्य बनाएँ ' -
(क) प्रातः (ख) अधुना (ग) सहसा (घ) कुत्र (ङ) किमर्थम्
- Q3 मम विद्यालयःइस विषय पर संस्कृत में 10 वाक्य लिखें ।
- Q4)दो दिनों की छुट्टी के लिए प्रधानाचार्य के पास संस्कृत में पत्र लिखें ।

English

- Q1) Why rivers in India are considered to be sacred and most of them are referred to as female. Write your opinion in one hundred words.
- Q2) India is a multilingual country and many of us can speak two to three languages easily. In which language do you enjoy reading and learning the most ? Write the answer with reason.
- Q3) Do you know that our five senses are essential for us to experience the world around us, how? Give your answer.
- Q4) Compose a short poem on the beauty of nature.

Mathematics

Do any three assignments.

- Q1.) Household Budget Management Project

Topic: Integers, Fractions, Decimals, Data Handling

Objective: Understand how mathematics is used in managing family expenses.

Activity: Collect expenditure details of a family for one week under categories such as:

(i)Food (ii)Transport (iii)Electricity (iv)Education (iv)Miscellaneous

Tasks:

- Prepare a table of expenses.
- Find total expenditure.
- Calculate percentage spent on each category.
- Draw a bar graph or pie chart.
- Suggest ways to reduce expenses.

Learning Outcome: Application of arithmetic operations and data representation.

- Q2.) School Garden Measurement Project

Topic: Perimeter and Area

Objective: Apply mensuration in real situations.

Activity: Measure the school garden/home garden/playground.

Tasks:

- Record length and breadth.
- Calculate:
- Perimeter
- Area
- Estimate number of plants if one plant needs 1 sq m area.
- Draw the layout on graph paper using scale.
- Learning Outcome: Practical use of measurement and geometry.

Q3.) Mathematics in Shopping and Discounts

Topic: Profit–Loss, Percentage**Objective:** Study use of mathematics in markets.**Activity:** Visit nearby shops or use online advertisements.**Tasks:** Collect prices of 5 items and note:

- Item
- Marked Price
- Discount
- Selling Price
- Calculate discount amount.
- Find percentage discount.
- Compare which shop gives better offers.
- Prepare conclusions.

Learning Outcome: Real-life application of percentages.

Q4.) Rainfall Data Investigation Project

Topic: Data Handling**Objective:** Study weather data mathematically.**Activity:** Record rainfall (or temperature) data for 5 days from newspaper/mobile weather reports.**Tasks:** Prepare a table and find:

- Maximum value
- Minimum value
- Average
- Draw line graph/bar graph.
- Analyze weather patterns.
- Learning Outcome: Collection and interpretation of data.

Q5. Symmetry and Patterns Around Us

Topic: Symmetry and Geometry**Objective:** Identify mathematics in surroundings.**Activity:** Collect pictures or photographs of:

(i) Leaves (ii) Rangoli (iii) Buildings (iv) Flowers (v) Tiles

Tasks: Identify line symmetry.

- Count the number of symmetry lines.
- Draw symmetrical designs.
- Create one original pattern.

Learning Outcome: Observation and application of geometrical concepts.**Submission Format:**

- Cover Page
- Aim/Objectives
- Materials Required
- Procedure/Activity
- Observation Table
- Calculations
- Conclusion with learning outcome
- Photographs/Drawings (if possible)

Science(For Section A & B Students)

Q1.) A classmate accidentally spills acid during a science activity. What should you do immediately as a responsible student?

Q2.) Why is it important to follow safety rules while using chemicals at home or school?

Q3.) Many people throw chemical waste into rivers and ponds. How does this affect the environment?

Q4.) Explain why using too many chemical cleaners at home may be harmful.

Science(For Section C & D Students)

Note:- Do all questions in interleaf copy.

Q1.) Observe your home and make a table of :-

- a. 5 Electrical Appliances.
- b. Their uses.
- c. Whether they work on battery or electricity.

Q2.) Make a concept map of Chapter 2 Exploring Substances: Acidic, Basic and Neutral.

Q3.) Make a table of various components of an electric circuit with their symbols.

Social Science(For Section A & B Students)

Q1.) India has both the scorching Thar Desert in the west and the wettest place on Earth, Mawsynram, in the east. How do these extreme differences in climate affect the types of houses people build and the clothes they wear in these two regions?

Q2.) In a democracy, every citizen above the age of 18 gets one vote, regardless of whether they are rich or poor. How does this rule of "Universal Adult Franchise" promote the core value of equality and dignity for everyone in our society?

Q3.) Suppose your classroom needs a new system to decide which game to play during the sports period. Create a simple plan to solve this using a democratic method rather than letting just one student make the decision for the whole class.

Social Science(For Section C & D Students)

Q1. On an outline map of India mark the five main Mahajanapadas of Ancient times.

Q2. What was the Varna/Jati system? How did it evolve from early Vedic to later Vedic period?

Q3. Fraternity in the Preamble means brotherhood. Your School has students from different states/castes. List 3 things you will do to promote "Fraternity".

Q4. Write the Preamble neatly on an A4 sheet and Design it accordingly.

Q5. Make a Class constitution for your class. Write 5 do's and 5 don'ts.

Computer

Q1.) Priya is playing an online multiplayer game and a stranger sends her a friend request. After a few days of chatting, the stranger asks for her school name, address, and a photograph.

Question: What specific cyber threat might this lead to, and what safe browsing rule has Priya violated by chatting with this person?

Q2.) Rohan took photos on his phone during a school trip. His phone memory is now full, so he decides to save the photos to his Google Drive to free up space.

Question: Is Rohan 'uploading' or 'downloading' the photos to Google Drive?

Q3.) Suman and her friends are making a science project document together. Suman saves the file on her Google Drive and shares the link with her friend so they can both type and add pictures to the exact same file.

Question: Which sharing permission should Suman give her friend: Viewer, Commenter, or Editor?