

Pragati Public School

Sector-13, Dwarka, New Delhi-110078

Class VII - Holidays Homework 2025-26



Dear Parents,

As we step into the much-awaited Summer Vacation, it is a wonderful opportunity for our students to relax, recharge, and enjoy quality time with their loved ones. At the same time, it is also a chance to continue learning in fun and creative ways. Students of Class VII are at a stage where they begin to explore the world more independently. Encouraging their curiosity, critical thinking, and responsibility is essential during this break. We have prepared holiday homework that includes both academic revision and engaging activities to ensure they stay connected with learning while enjoying their vacation.

We hope this summer brings your family joy, laughter, and good health. Have a safe and enjoyable holiday season!

Dear Students,

Summer Vacation is here! It is the perfect time to relax, have fun, and explore new interests. Use this break wisely to recharge your mind and body, and don't forget to balance play with productive learning.

Here are a few things to remember this summer:

- Complete your Holiday Homework regularly—don't leave it until the last minute.
- **✓** Read books that interest you—reading improves your imagination and vocabulary.
- **Explore educational videos or documentaries to build on what you've learned.**
- **✓** Help out at home—learn basic life skills like cooking, organizing, or budgeting.
- ✓ Stay active—play outdoors or do some form of physical exercise daily.
- Be responsible—save water, avoid plastic, and care for your environment.
- ✓ Limit screen time—too much can affect your health and sleep cycle.
- ✓ Stay connected—spend time talking to your family and friends.

Most importantly, enjoy your time, stay curious, and come back refreshed and ready to learn!

Happy Holidays!

Instructions for doing homework:

- > Do the homework neatly and creatively.
- Mention dates for each task.
- **Be original and creative in your presentation.**
- > Submit the work on the reopening day after summer break.

ENGLISH

Literature

- 1. Chapter Three Questions
- a. Write the moral of the story in your own words.

b. Imagine you are the king. Write a short paragraph (80–100 words) on what you learnt from your experiences in the story.

2. Poem – The Squirrel

a. Write a short poem (4–6 lines) on any animal using rhyming words and a similar playful tone.

Note: Do Literature Homework in your Literature Notebook.

Grammar

- 3. Nouns & Pronouns
- a. Make a table with 10 nouns and write a suitable pronoun for each. Example:

Noun	Pronoun
Riya	She

b. Pick any ten objects from your home. Identify their types of nouns (Proper, Common, Abstract, Collective) and write sentences using a pronoun in place of the noun. Example: Gold is precious. It is used in jewellery.

Note: Do Grammar Homework in your English Grammar Notebook.

Writing Skills

4. Notice Writing

You are the Cultural Secretary of your school. Draft a notice informing students about an upcoming Summer Talent Show to be held after the holidays. Include all necessary details (date, venue, timing, who can participate, etc.).

Note: Do Notice Writing in your English Grammar Notebook.

Creative Corner

- 5. English Around Me
- Collect 15 new English words you come across during the holidays.
- For each word, write:
 - Word and its Meaning
 - Use it in a Sentence
 - A Synonym or Antonym
 - (Optional) A small sketch or doodle
- 6. Movie Review Activity

- Watch any English animated or inspiring movie (like The Lion King, Inside Out, or Charlie and the Chocolate Factory).
- Write a movie review including:
 - Title and Director
 - Main Characters
 - Favourite Scene
 - Message of the movie

Note: Prepare an attractive project file for Creative Corner work.

Suggested Reading List for Summer Break:

- 1. "Wonder" by R.J. Palacio A heartwarming story about kindness, empathy, and acceptance.
- 2. "The Diary of a Young Girl" by Anne Frank A powerful and moving account of a young girl's life during World War II.
- 3. "The Secret Garden" by Frances Hodgson Burnett A beautiful tale of friendship, nature, and healing.
- 4. "Wings of Fire" by Dr. A.P.J. Abdul Kalam An inspiring autobiography of India's Missile Man.
- **5.** "Holes" by Louis Sachar A fun, mysterious, and meaningful story that will keep you thinking.

SCIENCE

TOPIC: LIGHT AND ELECTRICITY & ITS EFFECTS



Group 1: Roll No. 1-10

Project Title: Making a Simple Electromagnet

Concepts Covered: Magnetic effect of electric current, electromagnets

Materials: Iron nail, insulated copper wire, battery, paper clips or small pins, tape

What to Do:

- Wrap the copper wire tightly around the iron nail, leaving some wire free at both ends.
 - Connect the ends of the wire to a battery to make an electromagnet.
 - Use the tip of the nail to pick up paper clips or pins and observe how many it

attracts.

- Disconnect the battery and observe what happens.
- Paste pictures or draw diagrams of your setup and explain how the electromagnet works.
 - Label all components.

Group 2: Roll No. 11–20

2. Project Title: Model of a Simple House Wiring System

Concepts Covered: Electrical circuits, switches, bulbs

Materials: Cardboard, small light bulbs, wires, switch, battery

What to Do:

- - Create a miniature room setup with bulbs connected to a switch.
- - Demonstrate how turning on/off a switch controls the light.
- - Label all components.

Group 3: Roll No. 21–30

Project Title: Electricity Safety Model for a Home

Concepts Covered: Electrical hazards and precautions

Materials: Cardboard, colored paper, dummy wires, plug models

What to Do:

- Create a model house showing unsafe vs. safe practices.
- - Use color codes to highlight dangerous setups and proper precautions.

Group 4: Roll No. 31–40

Project Title: From Oil Lamps to Solar Panels – A Journey

- - Create a timeline of evolution of light and electricity sources.
- - Use images of oil lamps, candles, bulbs, LEDs, solar panels, etc.
- - Present how electricity is generated today (thermal, hydro, solar, wind).

What to Do:

• - Prepare a project file **or** 3D model to show all these changes.

Group 5: Roll No. 41-48

Project Title: Solar-Powered Lamp or Fan

Concepts Covered: Renewable energy, electricity generation

Materials: Small solar panel, LED lamp or toy fan, wires

What to Do:

- - Create a simple solar-powered system.
- - Explain how solar energy is converted into electrical energy.

Note:

- Submit a well-organized project file/model/chart with name and roll number.

हिंदी

- 1. अपने परिवार के बारे में 100 शब्दों में लिखिए।
- 2. हिंदी में 1 से 50 तक गिनती लिखिए।
- 3. हिंदी में महीनो के नाम लिखिए।
- 4. नैतिक मूल्यों से संबंधित एक कहानी A4 साइज शीट पर (चित्र सहित) लिखिए।
- 5. अपने बचपन के अलग-अलग चित्र चिपकाकर अपने बचपन की किसी मनमोहक घटना का वर्णन (A4 साइज शीट पर) कीजिए।

SOCIAL SCIENCE

HISTORY:

TOPIC 1: DYNASTIES THAT REFLECTS INDIAN ETHOS

Students to make attractive poster and mention the caption with the details of the following dynasties as per their allotted Roll Number:

- 1. MAGADHA DYNASTY- ROLL NO. 1 TO 6
- 2. MAURYA DYNASTY-ROLL NO. 7 TO 12
- 3. GUPTA DYNASTY- ROLL NO. 13 TO 18
- 4. PALLAVA DYNASTY- ROLL NO. 19 TO 24
- 5. CHOLA DYNASTY- ROLL NO. 25 TO 30
- 6. RASHTRAKUTA DYNASTY- ROLL NO. 31 TO 36
- 7. CHALUKYA DYNASTY- ROLL NO. 37 TO 40
- 8. PALA DYNASTY- ROLL NO. 41 TO LAST ROLL NO.

NOTE: - THE <u>POSTER TO BE MADE ON A 3 SHEETS</u> AND THE DETAILS OF THE EVENTS TO BE WRITTEN ON <u>A 4 SHEETS</u>.

NOTE: - THE PROJECT TO BE DONE IN SCRAP BOOK.

GEOGRAPHY:

Draw the well labelled diagrams and write the details of each landform made by the river and sea waves (all the students are required to do):

TOPIC 2: OUR CHANGING EARTH

- 1. FEATURES MADE BY RIVER
- 2. FEATURES MADE BY SEA WAVES

NOTE: - THE GEOGRAPHY HOMEWORK TO BE DONE IN SCRAP BOOK.

MATHEMATICS

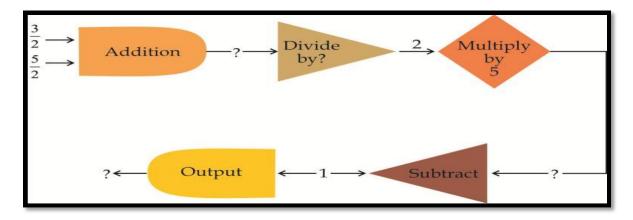
1. Album of symmetrical shapes

Line of symmetry is found in abundance everywhere around us. Collect samples of symmetrical figures found in nature, in your house, school etc. and prepare an album.

2. Fractional Circuit diagram

Description: To be done in a scrap book

Perform the activity THREE TIMES USING DIFFERENT FRACTIONS.



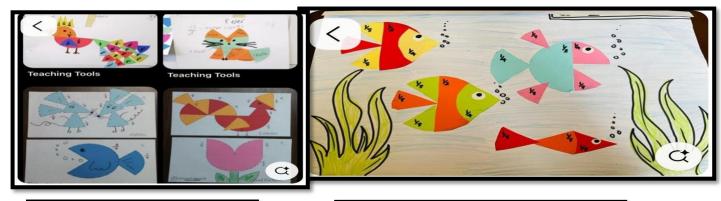
3. Robotic Maths

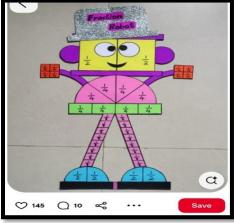
Description: Make any one model (bigger in size) of your choice. (With different coloured sheets.)

- 1. FRACTION robot
- 2. FRACTION bird

- 3. FRACTION fish
- 4. FRACTION animal
- 5. FRACTION flower
- 6. Fractal pattern in different leaves

Hint: Use figure with dimensions as per your requirement.

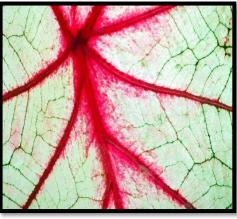












4. Practise questions of Chapter 1 and 2 from NCERT Exemplar (To be done in a separate notebook)

<u>संस्कृत</u>

- 1- पांच आसमान में उड़ने वाले पिक्षयों तथा पांच जल में रहने वाले जीवों तथा पांच पृथ्वी पर रहने वाले जीवों के चित्र लगाकर उनके नाम संस्कृत में लिखिए।यह कार्य संस्कृत की पुस्तिका में कीजिए।
- 2- भारत के किसी एक दर्शनीय स्थल का चित्र लगाकर इसका वर्णन करते हुए पांच वाक्य संस्कृत में लिखिए। यह कार्य संस्कृत की पुस्तिका में कीजिए।
- 3- कोई एक कथा/कहानी संस्कृत में लिखिए। (ए4 साइज़ शीट पर।)
- 4-श्रीमद्भगवद्गीता के कोई दो श्लोक अर्थ सहित लिखिए (ए3 / ए4 शीट पर) और याद कीजिए। ग्रीष्मावकाश के बाद कक्षा में सुना जाएगा।
- 5- अव्यय शब्दों का प्रयोग करते हुए कोई भी दस वाक्य संस्कृत में लिखकर उस वाक्य में आए अव्यय शब्दों को रेखांकित कीजिए। (यह कार्य संस्कृत की पुस्तिका में कीजिए।)

