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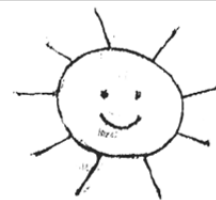
Summer Vacation Home Work (2026-27)

Class: VII



Hurrah!

Break Time.....



General Instructions:

- Do your holidays homework in a very neat and tidy manner.
- Do the written work in a separate Notebook.
- Parents should converse most of the time in English with their wards.
- The submission date for the homework for English, Maths, Social Science & IT is **01/07/2026**.
- The submission date for the homework for Hindi, Science, Reasoning, Sanskrit, Art & Craft & GK is **02/07/2026**.



English

Task 1: Magazine Making Activity (Roll No. 1 to 10)

Design a mini English magazine with the following sections : A short story, Poem, Fun facts, Riddles/Jokes, Inspirational quote

Special Carbon Activity: Add one page on the topic: “Carbon and Our Environment”

5 Facts about carbon, Ways to reduce carbon pollution.

Task 2: Travel Diary Project (Roll No. 11 to 20)

Prepare a creative travel diary on any place you visited during the holidays or wish to visit.

Include:

* Famous places *Food and culture * Special memories * Interesting facts

Write a short note on: “How Can We Travel in an Eco-Friendly Way?”

- Decorate with pictures, drawings, tickets, or creative cut-outs.

Advertisement Designing (Roll No. 21 onwards)

Design any three attractive advertisements on:

* Eco-Friendly Products * Healthy Eating * Save Water * Digital Learning

One advertisement must be based on:

“Reduce Carbon Footprint”

Use catchy slogans, creative layouts, and colourful presentation.

Prepare a creative chart on:

*Present Tense *Past Tense *Future Tense

Include: Rules, Structure, Examples, Daily life sentences.

Read and learn the Book Exercises and Question Answers of Unit 1:

Chapter 1 – The Day the River Spoke (Underline all the nouns in this chapter).

Chapter 2 – Try Again (Underline all the verbs in this chapter).

Chapter 3 – Three Days to See (Underline all the adjectives in this chapter).

Revise Determiners, Tenses, Adjectives, and Verbs from Google or learning apps.

Practice 10 sentences every day in the practice notebook.

HINDI

1. “कार्बन के किसी एक रूप”(कोयला, हीरा या पेड़ पौधे) का सुंदर चित्र बनाइए तथा उसके बारे में 10 सरल वाक्य A3 शीट पर सुंदर लिखावट में लिखिए।
2. निम्नलिखित उपविषयों पर गूगल से जानकारी लेकर TLM (Teaching Learning Material) प्रस्तुति तैयार कीजिए –
अनुक्रमांक 1-10 : समानार्थी
अनुक्रमांक 11-20 : उपसर्ग
अनुक्रमांक 21 से आगे : काल
3. जल ही जीवन है ,स्वच्छ रहो स्वस्थ रहो, और किसान विषय पर 14 पंक्तियां अपनी अभ्यास पुस्तिका में सुंदर लिखावट में लिखिए ।
4. प्रत्येक विद्यार्थी प्रतिदिन अखबार अथवा पुस्तक का पठनकार्य कीजिए और पांच नएशब्द अर्थ लिखकर अपना मिनी शब्दकोश/डिक्शनरी तैयार कीजिए।
5. पाठ 1 माँ , कह एक कहानी (कविता), पाठ 2 तीन बुद्धिमान (लोककथा) पाठ 3 फूल और काँटा (कविता) कठिन शब्द, शब्दार्थ, अभ्यास प्रश्नोत्तर व अभ्यास पुस्तिका कार्य का अध्ययन कर लेखन अभ्यास कीजिए।
- 6 उत्तर पुस्तिका व अभ्यास पुस्तिका में लिखवाए गए व्याकरण उपविषय विलोम, लिंग बदलो, वाक्यांश के लिए एक शब्द, वचन बदलो, पर्यायवाची, भाववाचक संज्ञा आदि शब्दों का लेखन अभ्यास कीजिए ।

Maths

Revise the following syllabus from NCERT and Workbook

Chapter 1 Large Numbers Around Us

Chapter 2 Arithmetic Expressions.

- Solve given assignment
- Learn and write tables backward and forward up to 20 (2 times)

Project work

- Place value train model in which the train compartments represent periods. (Roll No. 1 to 20)
- Number conversion calculator in which students enter a number in Indian system and machine convert it into International system.(Roll No. 21 onwards)

Carbon Data Hunt – Bar Graph & Pie Chart

Task: Collect data and represent it visually.

1. Survey 10 families: What fuel do they use most? LPG / Electric stove / Firewood / Induction
2. Tabulate the data. Find a fraction of each type.
3. Draw:

- Bar graph: Families Vs Fuel type
- Pie chart: Show % share. Use protractor for angles = fraction $\times 360^\circ$

4. Interpret: Which fuel is most common? Which is least carbon-emitting? Why?

Chapter Link: Data Handling

Material: Graph paper, protractor, compass, colors.

Note:

1. Do 2 activities neatly on A4 sheets/project file
2. Show all calculations step by step – no direct answers
3. Decorate with carbon theme: draw leaves, CO₂ molecules, trees
4. Last page: Write 3 lines – "What I learnt about carbon through maths"

Science

1. Revise syllabus completed till date

Chapter-10 (Life Processes in Plants)

Chapter-8 (Measurement of Time and Motion)

Chapter-2 (Exploring Substances: Acidic, Basic and Neutral)

2. Create a colourful poster with the title:

- “Life Without Carbon is Impossible” (Even Roll No.s)
- “Save Earth from Excess Carbon” (Odd Roll No.s)

3. Project work

(Roll No. 1 to 10) Make a 3D model showing the Carbon Cycle using arrows and labels.

- Use cotton, clay, paper cuttings, or recycled materials.

Link - <https://www.instagram.com/p/CiWwCq2pVjk/?igsh=MXRmZG41NWI4azdheQ==>

(Roll No. 11 to 20) Carbon Around Us Scrapbook

- Collect pictures of things containing carbon (coal, wood, food, plastic, pencil lead, fuels, etc.). Paste them in a scrapbook and write 2–3 lines about each.

(Roll No. 21 to 30)- CO₂ Gas Formation Model

Material • Vinegar • Baking soda • Balloon • Bottle

Link - <https://www.instagram.com/reel/DSudT2ak9oR/?igsh=MTN1ZTI2M3Y3bzhwbA==>

Roll No. (31 onwards)-Water Purification Using Charcoal

Material • Plastic bottle • Sand • Cotton • Charcoal piece

Link - <https://www.instagram.com/reel/DV8o6upDwBB/?igsh=MW1uYXozdmZuMTVuOA==>

Social science

1 Revise the whole syllabus done till now.

Chapter 1 Geographical diversity of India

Chapter 2 Weather and climate

Chapter 8 How land become sacred

Chapter 11 From Barter to money

2. Read the chapter thoroughly and find out 5 – 5 MCQs from each chapter and write them in a separate notebook.

3 Make an info graphic chart highlighting the significance of any five secret places / pilgrimage sites that you have visited or explored.

4 Make a chart of Human activities increasing CO₂

- Add pictures / cutouts for each activity
- Below: Write three effects on India's weather and climate

5 Daily Weather Report Diary (Activity-Based)

Task: Choose 20 consecutive days during holidays to record the daily weather.

- Data to Record: Maximum Temperature, Minimum Temperature, Humidity, and General Weather Condition (Sunny, Cloudy, Rainy).
- Presentation: Use A4 sheets to create a table, followed by a Bar Graph showing temperature changes.

6 Prepare a model on:

i) **Environment - Oasis Model:** A, 3D model illustrating how an oasis forms in the desert with small water bodies and vegetation. (Roll no 1- 18)

ii) **Evolution of Money:**

- Commodity Money: Early forms like cowrie shells, salt, cattle, tea, and tobacco.
- Metallic Money/Coinage: Ancient Indian coins and the introduction of minted, authorized currency.
- Paper Currency: Introduction of notes.
- Digital Transactions: Modern digital payments, including apps and QR codes. (Roll number 18 onwards)

7 Map work:

- States and capitals of India
- Physical divisions of India - page 274 of NCERT book. (Practice atleast 5 maps in separate notebook)
- Practice atleast 5 maps (for all students)

Sanskrit

1. कक्षा कक्ष में करवाए गए पाठ- 1 वन्दे भारतमातरम् और पाठ 2 नित्यं पिबामः सुभाषितरसम् के शब्दार्थ, हिन्दी अर्थ व अभ्यास याद कीजिए और पाठ 3 मित्राय नमः के शब्दार्थ याद कीजिए ।
2. संस्कृत व्याकरण- धातुरूप भू, अस् और इष् लट् लकारः, शब्दरूप – देव (आकारान्त पुल्लिङ्ग), शब्द रूप हरि (इकारान्त पुल्लिङ्ग) व संख्यावाचक शब्दाः (1 से 75) व अवकाशार्थ प्रार्थनापत्र याद कीजिए।
3. संस्कृत भाषा के उच्चारण - सुधार हेतु संस्कृत पाठ्यपुस्तक दीपकम् का प्रतिदिन एक पेज पढ़िए।
4. दिए गए उपविषयों पर रोल नं. अनुसार चार्ट बनाइए (A3 शीट पर)
रोल नं. 1 से 10 -जीवन उपयोगी दो श्लोक
रोल नं. 11 से 20 - नैतिक मूल्यों पर आधारित दो श्लोक
रोल नं 21 से आगे - विद्या की महिमा से संबंधित दो श्लोक
5. कार्बन के किसी एक रूप (हीरा, कोयला अथवा वृक्ष) का सुंदर चित्र बनाकर उसके नीचे पाँच वाक्य लिखिए । (A3 शीट पर)

General Knowledge

- 1 Revise the chapters completed in the class.
 - i) Bharat at a glance
 - ii) National symbols
 - iii) Mahabharat
 - iv) Ramayan
 - v) Current Affairs
- 2 Find **25 current affairs** for the month of June and write it in separate notebook .
- 3 Prepare a chart on forms of carbon- from soft to hardest
- 4 Project work:
 - Make a project showing national symbols of India (Roll number 1 to 18)
 - Make a infographic chart on diversity of India. (Roll number 18 onwards)

Reasoning

Practice **20 questions** each of the following topics in a separate Notebook.

1. Coding -Decoding
2. Direction Sense Test
3. Analogy

IT

- 1 Learn Chapter- 1, 2, 6 (all exercises).
- 2 Prepare a chart on the topics :-
 - Draw & colour different Block types of Scratch with explanation(Roll no. 1 -15).
 - Types of Network (Roll no. 16- 30).
 - Types of Functions used in Ms Excel with their purpose in a table format (Roll no 31 onwards).
- 3 Prepare a Model on :-
 - Monitor Roll no 1-15
 - Speakers Roll no. 16-30
 - Webcamera Roll no 31 onwards
- 4 Prepare a PPT (3 slides) on the topic "Forms of Carbon, colour, hardness & main use" and get either coloured or black and white printouts.