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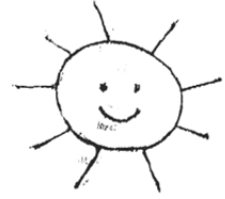
Summer Vacation Home Work (2026-27)

Class: VIII



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, Sanskrit, Science, Reasoning, Art & Craft & GK is **02/07/2026**.



English

Newsletter Designing Activity

- Design a creative English newsletter based on any one theme:
- Environment Awareness
- Technology in Daily Life
- Healthy Lifestyle
- School Events which includes Headline, Short articles, Fun facts, Quotes, Puzzle or quiz corner

Biography Presentation File

- Prepare a creative biography file on any inspiring personality including Early life, Achievements, Struggles, Inspirational qualities, Famous quote
- Add pictures, sketches, timelines, and creative headings.

Word Power Booklet

Prepare a booklet containing 20 Homophones and Homonyms. Give the Meaning of each word a meaningful sentence

Design an informative poster on

- Cyber Safety (Roll no 1-10)
- Importance of Reading (Roll no 11-20)
- Save Environment (Roll no 21-30)
- Fitness and Health (Roll no 30 onwards)

Prepare a creative chart on - Active and Passive Voice, Direct and Indirect Speech. It must have rules and 2-2 examples

Do practice of 10-10 sentences on - Modals, Preposition, Conjunctions, Interjections, Determiners

Literature

Read and learn book exercises of all the chapters of Unit-1 carefully:

Chapter 1 (Wit That Won Hearts)

Chapter 2 (A Concrete Example)

Chapter 3 (Wisdom Paves The Way)

हिंदी

1. अनुक्रमांक अनुसार कार्य पूर्ण कीजिए।

अनुच्छेद लेखन-200-250 शब्द

अनुक्रमांक 1 से 10 -कार्बन हमारा मित्र

अनुक्रमांक 11 से 20 -कोयले से लेकर हीरे तक कार्बन की कहानी

अनुक्रमांक 21 से 30- प्रदूषण और कार्बन का रिश्ता

अनुक्रमांक 31 से 40- कार्बन और हमारा भोजन

2. चाट बनाने का कार्य A3 शीट पर

अनुक्रमांक 1 से 10 -कार्बन चक्र- पेड़, जानवर, फैक्ट्री, बादल बनाकर दिखाओ कार्बन कैसे घूमता है।

अनुक्रमांक 11 से 20 -कार्बन के रूप -- हीरा, ग्रेफाइट, कोयला के चित्र और उनके एक-एक उपयोग लिखें।

अनुक्रमांक 21 से 30 -कार्बन डाइऑक्साइड के फायदे, नुकसान एक तरफ पेड़, सोडा; दूसरी तरफ ग्लोबल वार्मिंग की सहायता से दर्शाएं।

अनुक्रमांक 31 से 40 -कार्बन सबका दोस्त-(बीच में धरती बाईं तरफ पौधों के लिए कार्बन, दाईं तरफ हमारे लिए कार्बन की सहायता से दर्शाएं।

3. स्क्रेपबुक / कोलाज गतिविधि

अनुक्रमांक 1 से 13 -कार्बन एल्बम-- मैगजीन से 10 चित्र काटो जिन में कार्बन हो; हीरा, पेंसिल, रोटी, पेड़, कार, प्लास्टिक

अनुक्रमांक 11 से 26-साक्षात्कार; घर के बड़ों से पूछो-"पहले चूल्हा कैसे जलता था? अब गैस क्यों?" 5 सवाल -जवाब लिखो।

अनुक्रमांक 27 से 40- एक कोलाज बनाइए- "कार्बन वरदान या अभिशाप"

4. व्याकरण :- वर्ण विच्छेद, वर्ण संयोजन, संधि, तत्सम तद्भव, रूढ़, यौगिक, योगरूढ़, अनेकार्थक शब्द, पर्यायवाची शब्द से संबंधित नए शब्दों को लिख कर अभ्यास कीजिए।

5. पत्र (अनौपचारिक) - अपनी ग्रीष्मकालीन यात्रा के बारे में विस्तार से बताते हुए मित्र को

पत्र लिखिए तथा गमियों में पानी तथा जूसी फ्रूट्स का अधिक सेवन करने की सलाह देते हुए छोटे भाई को पत्र उत्तर पुस्तिका में लिखिए।

6. कक्षा-कक्षा में करवाया गया कार्य उत्तर पुस्तिका में पूर्ण कीजिए।

Maths

Revise the following syllabus from NCERT and Workbook

1 Solve given assignment in a separate notebook.

2 Solve at least 20 sums from Ch Square and cube root

3 Solve worksheet of Ch 2 and 4

4 Make a rotating exponent wheel showing laws of exponents. (Roll no. 1 to 20)

5 Learn and write tables backward and forward up to 20

6 "Draw special types of quadrilaterals and write their properties. Also draw five more quadrilaterals and write about them." (Roll no. 21 onwards)

7 Create a colourful 2D or 3D model of a Carbon Smart City using recyclable or waste materials.

- Your city must include - Green Parks, Solar Panels, Cycle Tracks, Electric Vehicles, Rainwater Harvesting System
- Use recyclable materials eg- Cardboards, newspaper, waste boxes, plastics bottles etc.
- Design roads, buildings, parks and transport systems nearby.

- Use quadrilateral shapes in your city design
- Find the perimeter and area of the shapes drawn on city design in your separate notebook.
- How does green park help in reducing carbon dioxide and solar panels help save energy?

Chapter Link: Quadrilaterals

Science

1. Revise syllabus done till date

Chapter 2 The invisible Living World: Beyond Our Naked Eye

Chapter 4 Electricity: Magnetic and Heating Effects

Chapter 8 Nature of Matter: Elements, Compounds and Mixtures

2. Create a colourful poster with the title on A3 Sheet:

“Reduce Carbon Emissions, Save Earth” (Odd Roll No.s)

“One Element, Endless Uses – Carbon” (Even Roll No.s)

3. Model

- Roll No 1-10 -Carbon Footprint Smart City Model

Include: Solar panels, Trees, Electric vehicles, Factories

Link - https://www.instagram.com/reel/DRx__VEmXT/?igsh=NmtycmVqdGprM2tq

- Roll No.11 to 20- Carbon Purification Model

Materials: Cardboard, pipe, Transparent plastic bottle or jar, Activated charcoal / activated carbon

Link - <https://www.instagram.com/reel/DVzkCbeEvt-/?igsh=MW4ydWdsNWNib2l2dA==>

- Roll No 21-30 Diamond vs Graphite Structure Model

Materials: Clay balls, Toothpicks

Link – <https://www.instagram.com/reel/DTNqguIjqKD/?igsh=YwtuZW82cnFuMWM5>

- Roll No 31 onwards- CO₂ and Global Warming Model

Materials: Cardboard, Factory models, windmill, solar panels etc

Link- <https://www.instagram.com/reel/DTUabaCDMQV/?igsh=am41N2drcjA2Nm9y>

Social Science

1. Revise the following chapters thoroughly

Geography: Chapter1 Resources

History Chapter 2 Reshaping India's political map

Civics Chapter 8 Universal Franchise and India's Electoral System

Economics Chapter 11 Factors of Production

2. Read the chapter thoroughly, find out 5-5 MCQs from each chapter and write them in a separate Notebook.

3. Make a Dictionary/Booklet presenting five difficult terminologies related to the subject social science with all A-Z. letters.

4. Project

Create a project/chart on "Carbon: The Building Block of Life" with 6 uses of carbon: pencil, fuel, steel, plastic, food, CO₂ for plants. Draw or paste pictures for each. Write 2 lines on why carbon is important

5. Model

- Prepare a working model on EVM (Roll no. 1-10)
- * Prepare a 3D model on 4 Factor of Production Pillars (Roll no. 11-20)
- * Prepare a working model on Sustainable Development (Roll no. 21-30)
- Prepare a 3D model on Resource Wheel (Roll no. 31 onwards)

Map work

- Indian States and Capital (India's political map)
- India's Neighbouring Countries and 8 Union Territories (India's political map)
- 10 most populous countries of the world. (World Political Map)
- Practice & paste 3-3 maps of each in fair notebook)

Sanskrit

- 1 कक्षा-कक्ष में करवाया गया कार्य-
- 2 **व्याकरण** - शब्द रूप, धातु रूप, (चारों लकारों में) वर्ण संयोजन, वर्ण विच्छेद, सन्धि- विच्छेद 1, संख्यावाचक: 1 से 100, उत्तर पुस्तिका में करवाया गया काम , स्वर संधि अलग उत्तर पुस्तिका में लिखकर याद कीजिए।
- 3 " **श्लोक अंत्याक्षरी**" 10 गेम कार्ड बनाओ। हर कार्ड पर नैतिक श्लोक लिखो।
- 4 कार्बन चक्र का सुंदर चार्ट बनाकर 5 पंक्तियाँ संस्कृत में लिखिए ।

IT

- Learn Ch- 1,2,6
- **Roll no. 1 -15** Prepare a chart on topics :-
 - ❖ HTML tags table with its uses
 - ❖ Paste logos of Google Docs, Google Sheet, Google Slides & explain its features
- **Roll no. 16 onwards** Cyber Ethics - Do's & Don't table
- **Prepare a model on :-**
 - Printer (**Roll no 1-15**)
 - Headphones (**Roll no. 16-30**)
 - Smart phone **Roll no 31 onwards**
- Prepare a PPT (3 slides) on the topic "Carbon- The element that power life & Technology" and get either coloured or black and white printouts

General Knowledge

- 1 Learn the syllabus that we covered in class.
 - Bharat at a glance
 - National symbols of India
 - Famous institute of India
 - Towns /Cities situated on rivers
 - Current Affairs
- 2 Make a project of wall hangings on national symbols of India. (**Roll no 1-18**)
Make a infographic chart on major towns or cities situated on the banks of river. (**Roll no. 18 onwards**)
- 3 Find out 25 current affairs of the month of June and write it in separate notebook.
- 4 Make a working model on Carbon Cycle Journey of carbon on earth.

Art and Craft

- Design an informative chart on "Carbon Resources and Conservation".
- Prepare a creative illustration on "Global Warming and Carbon Emission".

Craft Work

- Prepare a best-out-of-waste project related to carbon conservation.
- Make a 3D model showing renewable and non-renewable carbon resources.

Material required- Chart paper, recycled items, thermocol, paints, markers, glue, scissors.