

SUMMER VACATION HOLIDAY HOMEWORK

CLASS- VII (A and B)

ENGLISH

1. Postcard to Your Future Self

Task: Write a **postcard** to yourself one year from now.

Tell yourself:

- What you're enjoying this summer
- What goals you have for the next year
- Any advice or kind words for your future self

Decorate it like a real postcard with a drawing of a place you'd like to visit.

2. Word Wizard – Vocabulary Challenge

Task: Create your own “**Personal Dictionary**” with at least **10 new words** you discover during the holidays.

For each word, write:

- The word and its meaning
- A sentence using it
- A small illustration or symbol that helps you remember it

MATHS

Topic: Fractions & Integers

Theme: Math in Real Life – Creative & Fun!

Instructions:

- Complete each in fair copy
- Include drawings, explanations, and math steps.
- Be creative! Use color, craft.
- Submit after the summer break.

1. Integer Temperature Tracker

Activity: Use a calendar to track daily temperatures for 7 days (real or imaginary).

Task:

Record the temperature each day (include negative and positive values).

Find:

The highest and lowest temperatures.

The difference between them.

The average temperature over the week.

Challenge: Graph your temperatures on a number line or bar graph.

2. Fraction Art Gallery

Make a drawing or collage using colored sections. Show what fraction of the artwork is each color. Use proper, improper, and mixed fractions.

COMPUTER SCIENCE

1. Formula Riddle

Objective: Interpret a formula in a fun way.

I am a formula. I live in a cell.

I start with “=”, and I love to tell,

Multiply, add, divide, or count—

With numbers I always amount!

What am I? Write 2 examples of me in action using your own data.

2. Create a poster in a chart paper on the topic “Cyber Security” and colour it.

SOCIAL SCIENCE

1) “The Journey of a River”

Write an autobiography of a river in which a river narrates its journey.

Include:

- Where it starts and where it flows?
- How humans use and misuse it?
- How it feels during flood or pollution?

Write 3Do’s & Don’ts for saving rivers.

2) My Freedom Hero Flipbook

Create a mini flipbook or scrapbook on 5 freedom fighters from different parts of India.

Include:-

- Name, photo/sketch
- Key contributions
- Interesting fact
- A quote (real or imagined) they might say today

Decorate with tricolour borders!

SCIENCE

Part A: Creative Corner

1. Make a **poster** showing “Different Modes of Heat Transfer” (Conduction, Convection, Radiation).

Part B: Research & Presentation

Write a short note (5-6 lines each) on:

1. How do desert animals keep cool in the heat?
2. What materials are used in making thermal flasks and why?

Part C: Grow a Plant (Observation Activity)

- Soak a few seeds (e.g., moong or rajma) and observe their growth daily.
- Record your observations in a **seed germination diary** for 5 days.
- Take photos or draw the stages of growth.

HINDI

नोट- गृहकार्य में दिए गए दोनों ही प्रश्न करना अनिवार्य है ।

(१) अपने मन पसंद किन्ही 10 मुहावरों को चुनिए और हर एक मुहावरे पर एक हास्यास्पद वाक्य बनाकर वार्तालाप (संवाद) लिखिए। संवाद दो मित्रों के बीच या फिर अन्य कोई पात्र हो सकता है। संवाद में प्रयोग किए जाने वाले मुहावरे कुछ इस प्रकार हो सकते हैं-

* नाक काटना

* आसमान से गिरे खजूर पर अटके

किन्ही 6 चित्रों की सहायता से एक कहानी बनाइए । प्रत्येक चित्र के नीचे तीन से चार पंक्तियों में कहानी आगे बढ़ाएं।

कहानी के पात्र जानवर हों और कहानी के नैतिक मूल्य भी लिखें।