



# Summer Holiday Homework

Class - VIII



# ENGLISH

## **Task 1 Flipbook (Mini Project)**

Prepare a creative flipbook on the novel “Harry Potter and the Philosopher’s Stone”. Include the following topics with colourful illustrations and creative decoration.

### **Your flipbook should contain:**

1. Introduction of the Novel
  - About the author
  - Summary of the story
2. Main Characters
  - Harry Potter
  - Hermione Granger
  - Ron Weasley
  - Hagrid
  - Dumbledore
3. Hogwarts Houses
  - Gryffindor
  - Slytherin
  - Ravenclaw
  - Hufflepuff
4. Magical Spells
  - Meaning and use of famous spells
  - Draw wand effects creatively
5. Favourite Scenes
  - Describe and illustrate your favourite scene from the novel
6. Message / Moral of the Story
  - Friendship
  - Courage
  - Good vs Evil

### **Instructions:**

- Use coloured sheets/charts.
- Add drawings, stickers, and borders.
- Write neatly in your own handwriting.
- Make the flipbook attractive and creative.
- Mention student’s name, class, and section on the cover page.

## **Task-2 Shark Tank Advertisement Activity**

Activity Instructions:

- Create or design an innovative product or improve an existing one that can solve a real life social problem and prepare a short advertisement/pitch (1–2 minutes) for the same.

**Mention:**

- Product name
- Problem it solves
- Price
- Special features
- Why people should buy it
- Use catchy slogans and creativity.
- Optional: Make a poster, prop, or jingle.

The advertisement write-up should be done neatly on A4 size paper. Students may use coloured sheets and decorate their work creatively.

**Assessment**

This activity will be assessed as Internal Assessment on the basis of:

- Creativity
- Presentation skills
- Confidence
- Content and originality
- Neatness and participation
- Classroom presentation of the product after the school reopens in the style of Shark Tank India.

**Task-3** Vocabulary enrichment is the most essential part of language learning which helps us in giving creativity to our expressions. Here is a small exercise to enrich you with words we require in our day-to-day life.

Make a list of thirty words which we can use instead of ‘\_very’. Eg: very slow – sluggish, very sorry- apologetic etc. Present your work neatly on an A-4 sheet with pictures.

**Task-4** Complete your Worksheet given on ERP.

**HINDI**

**हिन्दी पाठ्य-पुस्तक (अरहुल)**

- समस्त कराया गया पाठ्यक्रम याद कीजिए।

**(हिंदी व्याकरण)**

समस्त कराया गया पाठ्यक्रम याद कीजिए।

1-एक पेज प्रतिदिन सुलेख करें।

2-हिंदी पढ़ने का प्रतिदिन अभ्यास करें।

3-अगर आप गर्मियों में कहीं घूमने जा रहे हो तो वहाँ का वर्णन अपने शब्दों में कीजिए। व चित्र द्वारा ए-4 साइज सीट पर प्रदर्शित कीजिए।

4- किसी एक कहानी की पुस्तक पढ़कर उसका सार अपनी हिन्दी notebook में लिखिए।

5-कोई तीन सुविचार या पर्यावरण की रक्षा या ईमानदारी का क्या महत्व होता है इनमें से कोई एक अपनी हिन्दी नोटबुक में लिखिए ।

6-समय का सदुपयोग कैसे करें?

या

अच्छे विद्यार्थी में क्या विशेषताएँ होनी चाहिए?

इनमें से कोई एक अपनी हिन्दी नोटबुक में लिखिए ।

## **MATHEMATICS**

1. Create a colourful Quadrilateral Family Tree on A3 sheet that shows the relationship between different quadrilaterals. Use different colours, shapes, and arrows to make it attractive and easy to understand.

2. Track your TV or mobile usage for one week. Convert the total hours into minutes and seconds, and create a bar graph to show which day had the highest usage. (Use A4 sheets.)

3. Create a project on A4 coloured sheets detailing the history and significance of pi ( $\pi$ ) in mathematics.

4. Do the worksheet on ruled sheets as uploaded on ERP.

5 Practice UT -1 syllabus.

# **SCIENCE**

## **Task 1**

### **Saving the Gangotri Ecosystem**

\* **Topic:** Deforestation in the Himalayan Region (Gangotri & Uttarakhand Valley)

**Objective:** To understand the ecological importance of forests in fragile Himalayan regions and the consequences of cutting down trees.

### **Investigation & Research (Report File)**

1. Create a project file (8-10 pages) featuring your research on the impact of road widening and infrastructure development in Gangotri.
  2. Gangotri Ecosystem Study: Write a brief report (150 words) on the types of trees (e.g., Cedar/Deodar) and animals found near Gangotri and why they are important for holding the soil together on steep slopes.
  3. The Problem: Research and write about why trees are being cut down near Gangotri (e.g., road widening, Char Dham project).
  4. Impact Assessment: Explain in your own words what happens when trees are cut on hillsides. Focus on:  
**Landslides and soil erosion.**
  5. The effect on the local river system and wildlife.
  6. The Raksha Sutra Movement: Write about the "Raksha Sutra" campaign where people tied sacred threads around trees to save them. Why is it important to involve local communities in conservation?
  7. **Artistic Poster:** Create an A3-sized, colorful poster/slogan titled "Guardians of Gangotri" showcasing the importance of Deodar trees and a tagline to stop deforestation.
3. "Message from the Himalayas" Letter: Write an emotional letter from the perspective of a 100-year-old Deodar tree to the people cutting it down, explaining its role in holding the mountain together.

### **Task 2: Crossword Puzzle\* (Self Made)**

Create your own crossword puzzle using 10–15 words related to the topic

“ Cell Organelles”

1. Write the clues (Across and Down).
2. Draw the crossword grid neatly.
3. Include an answer key on a separate page.

**\*Note\***

To make your holiday homework stand out, it needs to strike a balance between aesthetic appeal and intellectual depth. A "decorative and committed" project shows your teacher that you didn't just do the work—you cared about it.

## **SOCIAL SCIENCE**

1. Mark the important cities on the Indian map at the time of Delhi Sultanate (1206 – 1526 CE)

- a) Delhi
- b) Devagiri / Daulatabad (The second capital)
- c) Agra (The Lodi capital)
- d) Panipat

2. observe that the renewable and nonrenewable resources around you and categorise them into two groups ( renewable and nonrenewable) and make the pictures

3. make a dynasty tree of the Delhi sultanate rulers and write the founder of name of these dynastys with some basic information.

**Note:** - All works should be done in the scrap book

## **SANSKRIT**

- 1.संख्यावाचि-शब्दा 51से 100 तक संस्कृत मे अभ्यास पुस्तिका करें तथा याद करें।
2. अभ्यास पुस्तिका में एक तालिका के दो स्तम्भों में क्रमशः शंकराचार्य के प्रश्न व उत्तरों को लिखिए।
3. भर्तृहरि की सूक्तियां और उनके आशयों को तालिका रूप में अभ्यास पुस्तिका में लिखिए।

## **COMPUTER**

Paste 5 input devices and 5 output devices in your computer notebook.  
Also, read and revise the “Knowledge Corner” from Chapters 1 and 2 of your book.

## **ART & CRAFT**

Lippon art in Mount Board

# SUMMER VACATION

**ENJOY!**



