



## Summer Vacation Homework (2025-26)

### Class: VII

#### ENGLISH

1. Create an art piece of single leaf (real, drawn or printed) with an inspirational quote about hope or resilience.  
eg – "Every leaf is a reminder – never give up"
2. Create a colourful poster depicting any 4 lines from the poem 'If' using illustrations or collage. Identify key values like patience, courage, self – control etc.
3. Do Ch – 1 to 4 in your workbook.
4. Do page no.- 193,194,195,196,197 in your grammar book.
5. Write a letter to your friend telling them about how you plan to help the environment this summer. Do this in your grammar notebook.

#### SOCIAL SCIENCE

- i) Find out about different political parties that function in your state. Use your imagination and decode the meaning of one political party symbol of your choice. (Roll No. 1 – 15)
- ii) Do research project on the earthquake prone zone in India and make a poster spread awareness regarding preparedness during this particular natural disaster (Roll No. 16 – 31)

#### SCIENCE

##### **Chemistry (Roll No. 1 to 10)**

- i) Write detailed analysis on 'Synthetic indicators' in a file.
- ii) Learn the chemical formula of the compounds discussed in the class.

##### **Biology (Roll No. 11 to 20)**

- i) Prepare a file on 'Silk production'

##### **Physics (Roll No. 21 to 31)**

Draw (in A4 sheet) Land Breeze & Sea Breeze using 3D shapes.

#### MATHS

- i) Create a Snakes-and-Ladders-style board game using integers. Write instructions and rules on a separate sheet. Take the help of following link:  
<https://youtu.be/MBfflhtGn6w?feature=shared>
- ii) Solve the practice worksheet, given at pg no.48 in separate sheets .

#### COMPUTER

- i) Convert 13 to Binary  
Convert 1011 to Decimal  
Convert 65 to Octal  
Convert 254 to Hexadecimal
- ii) Activity: Make a Python Bookmark! Create a small bookmark on paper.

#### HINDI

1. रहीमदास या कबीरदास जी के दो दोहे भावार्थ सहित लिखिए।
2. हिन्दी के प्रसिद्ध कवियों की सूची बनाइए और उनकी रचनाएँ भी लिखिए। (चार्ट पर)
3. गर्मियों की छुट्टी आप कैसे व्यतीत करेंगे, इस प्रकरण पर एक अनुच्छेद लिखिए या ऑपरेशन सिन्दूर के बारे में एक लेख लिखें।

#### SANSKRIT

1. संस्कृत में अपने परिवार के सदस्यों के नाम लिखिए और उनकी फोटो भी चिपकाएँ।
2. 10 शरीर के अंगों के नाम संस्कृत में लिखिए तथा उनके चित्र भी चार्ट पर बनाइए।

**Note: Holiday home work to be submitted within three days of the re-opening of the school.**