

## SUMMER HOLIDAY HOMEWORK (2025-26)

### CLASS-VIII

#### HOMEWORK SUBMISSION DATES-

<u>SUBJECTS</u>	<u>DATE</u>
Computer, Social Science	03/07/25
Art, Hindi, Maths	04/07/25
English, Science	05/07/25
G.K, Sanskrit	07/07/25

**NOTE- All the activities and projects given below will be considered as subject enrichment activities hence marks will be awarded to them.**

#### ENGLISH

1. Research and write a detailed project on the changing climatic conditions in Sikkim. Discuss how these changes are impacting the environment, agriculture, and the daily life of its people. Include possible solutions or actions that could help mitigate the effects of climate change in the region.
2. Create a comic on the topic **A DAY IN THE FUTURE SCHOOL**. It must be about a school in the year 2100.  
**(Hint :** What would school be like in the future? Would there be flying desks? Robot teachers? Show a funny or chaotic day in this futuristic school setting.)
3. Revise the grammar lessons done in the class.

#### HINDI

##### ग्रीष्मावकाश कार्य स्वच्छ व स्पष्ट कॉपी में लिखिए ।

1. प्रतिदिन हिंदी का अखबार पढ़िए ।
2. वसंत पुस्तक में पाठ-3 के प्रश्नोत्तर याद कीजिए ।
3. भारत की खोज पुस्तक में पाठ -1 ,2 पढ़िए ।
4. निम्नलिखित में से किसी एक विषय पर 120 शब्दों में अनुच्छेद ए-4 साइज शीट पर लिखिए ।  
जल बचाओ, जीवन बचाओ
5. सिक्किम की संस्कृति, वेशभूषा, खानपान, भाषा व त्यौहार का चित्र सहित वर्णन स्कैप फाइल में कीजिए।

## **MATHEMATICS**

1. Draw / Paste different types of Quadrilateral.
2. Prove that the sum of all the four angles of a quadrilateral is  $360^\circ$ .
3. Draw / Paste at least 5 different polygons (e.g. Triangle, quadrilateral, pentagon etc..) and by using  $(n-2) \times 180^\circ$ , find the sum of the interior angles of the polygon.

**Do the above activities in your Mathematics lab file.**

## **SCIENCE**

1. Get an outline map of India. Mark the places in the map where coal, petroleum and natural gas are found. Show the places where petroleum refineries are situated.
2. Find out the location of major thermal power plants in India. What could be the reasons for their being located at those places.

**(Do the given homework on A4 size sheet.)**

## **SOCIAL SCIENCE**

1. Draw a well labelled diagram of the 'Soil **Profile**' on A4 size sheet.
2. Design a poster that highlights the importance of conserving natural resources such as water, forests and minerals. Use relevant images, statistics and slogan to make your poster informative and visually appealing.

**Note: Activity to be done on A3 size sheet.**

## **SANSKRIT**

- विश्व में डिजिटल इंडिया की भूमिका चित्र सहित ए 3 साइज शीट पर बनाइए ।
- सुभाषितानि के कोई पाँच श्लोक सस्वर याद करें ।
- अस्मद और युष्मद शब्द रूप याद करें और पुस्तिका में लिखें ।
- पढ़ाए गए पाठों को पुनः दोहराएँ ।
- लेख स्पष्ट व सुन्दर होना चाहिए ।

## **G.K & M.V**

### **1 Interesting Facts:**

Compile a scrap file of fascinating and little-known facts you come across in your daily life. You can categorize them (e.g., science facts, history facts).

### **2. The World of Science and Technology:**

**Topic:** Investigate a recent scientific discovery or a technological advancement (e.g., artificial intelligence, renewable energy sources, space exploration).

**Research:** Understand the science behind it, its development, and its potential impact on society.

**Presentation:** A presentation with diagrams, or a report explaining the concept and its significance.

**(Make a project in 5-6 pages on A-4 size)**

3. SIKKIM- Make a Brochure related with environmental issues of Sikkim.

## **COMPUTER**

**Project 1. Prepare a presentation on the following topics according to your roll no.**

<b><u>Roll No.</u></b>	<b><u>Topic</u></b>
1-12	Difference b/w flat – file database and relational database with example.
13- 24	What are hubs, switches, and routers and paste their Picture also.
25- 37	Difference b/w star and tree topology, paste their picture also.

### **(Take printout)**

- Read chapter 3, 4 and 5 and complete Tick the correct options, True Or False and fill in the blanks in book.

**(Summer Holiday home work will be considered as a part of subject enrichment activity)**

## **ART**

- Make a poster on the topic 'Jal Pakhwada' **on A3 size sheet.**