

## Assignment - 1 (2024-25)

Class : VII

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### ENGLISH

1. With reference to the chapter 'The M.C.C' design and colour a logo for Swaminathan's cricket club in your Assignment copy.
2. Make a PPT showing the journey of the evolution of Maps.
3. Complete the cursive writing book from page no. 5 to 12.

### HINDI

- 1) खेल और अंतरिक्ष के क्षेत्र में देश की उपलब्धियों को दर्शाते हुए एक सुंदर कैलेंडर तैयार करें।  
सामान्य निर्देश:
  - \* हर महीने अलग-अलग क्षेत्र की उपलब्धियों को दर्शाएँ।
  - \* हर पृष्ठ के लिए टैग लाइन लिखें।
- 2) 'एक भारत श्रेष्ठ भारत' - अनेकता में एकता को दर्शाते हुए एक रचनात्मक लोगो बनाकर उसे सुन्दर पोस्टर के रूप में प्रस्तुत करें।  
सामान्य निर्देश:
  - \* पोस्टर बनाने के लिए काले रंग का प्रयोग ना करें।
  - \* पोस्टर में अधिक से अधिक विभिन्न रंगों का प्रयोग करें।

### MATHS

1. Note down the money spent by your parents weekly on vegetables and fruits. How much money they allocate for fruits and vegetables weekly? Find the difference between the money allocated and spent. Write your views whether they did smart shopping or not. (Also note the place or market from where they purchased the items.)
2. Thinking classroom: Thinksheets 1,2 and 3 of chapter-1 Integers.

### SCIENCE

#### **Physics**

Data representation for temperature variations for the 7 days of Ranchi, Jamshedpur and Dhanbad (consider the month of may). Draw graphs showing temperature in °C and °F for 7 days.

**Note-:** (i) Average temperature to be considered.

(ii) Use A4 size sheets and arrange them in transparent folders

#### **Chemistry**

Prepare a natural indicator using turmeric powder. After that make a beautiful tree in white chart paper (A4 size) with the help of prepared natural indicator and soap solution. Mention names of all the natural acids on the leaves of the tree.

#### **Biology**

Collect some leaves from the garden or park. Freshly dropped ones are always better because they are soft and have not lost their shape. Go for as many colours or variety you want. Keep

these in a fat book and place it under your bed for a couple of days. Now, observe the colour, venation and margins of these leaves. Classify them on the basis of these properties.

After completing your observation, use these leaves to make a card for Mother's day and click a pic with your mother and mail it to your respective subject teacher.

## **SOCIAL SCIENCE**

### **History/Civics**

1. Make an itinerary of the place(s) you plant to visit in the vacation. Paste relevant images and pictures.
2. Locate any three democratic countries in each continent on the political map of world. Draw the flag of these countries and mark their capitals.

### **Geography**

1. Prepare a model on **any one** of the given themes/topics:-
  - I) The interior of the earth.  
**OR**
  - II) Continental Crust and Oceanic crust.  
**OR**
  - III) Rock cycle.  
(do not use thermocol)

## **SANSKRIT**

1. भारतस्य प्रतीकानि- भारत के राष्ट्रीय प्रतीकों का चित्र बनाएं तथा उनके नाम संस्कृत में लिखें । ( परियोजना-कार्य A4 size paper)
2. धातुरूपाणि -अस् तथा दृश् धातुरूप लट्, लङ्. तथा लृट् लकार में लिखें । (कक्षा कार्य की कॉपी में करें)
3. श्रीमद्भगवद्गीता (पञ्चम अध्याय से 1-- 10 श्लोक याद करें।  
(प्रतिदिन प्रातः 7 बजे अभ्यास करें एवं समय-सारणी बनाएं) (For subject enrichment)

## **COMPUTER**

1. Make a project on system software & Utilities (Use AI app).
2. Covert the following numbers into their equivalent decimal numbers.
  - a.  $(3AB)_{16}$
  - b.  $(EE)_{16}$

## **CODING**

1. Design a web page showcasing the student's Favorite things, such as favorite books, movie, Foods and Activities.
2. Explain the purpose of CSS in styling and formatting HTML Elements on a webpage.

## **GENERAL KNOWLEDGE**

1. Paste the pictures of five herbal plants and mention their advantages.
2. Make a report on global warming

## **LIFE SKILL**

1. "Openness to learning beyond classroom helps increase atmashraddha or self confidence" to learn anything on their own.
2. Explain the above through pictoria representation in A4 size paper.