

# CLASS 8 SUMMER VACATION HOLIDAY HOMEWORK

Sub:- ENGLISH

Compulsory for all students



❖ **Write one page handwriting daily.( in small notebook)**

Since a travelogue is written after a trip to another country or place. The main purpose of this type of

writing is a description of that place. Design a TRAVELOGUE on your favourite place you visited so far. Though your travelogue can contain many areas of focus, when designing it, you can concentrate

on: local customs and traditions, cuisine, depictions of places of interest, local history, culture, price of transportation and entertainment.( do in A3 sheet)

❖ **ACTIVITY - BIOGRAPHY WRITING -Write a biography of person who has motivated you in your life.( do in A4 sheet)**

❖ **Here are some of the English Idioms related to colours. Find out the meanings of these idioms - ( do in A4 sheet)**

- black mood
- black and white
- golden handshake
- green fingers
- grey matter
- red tape
- catch someone red handed
- out of the blue

❖ **Draw flow chart of the following grammar topic: ( do any 3 in Chart and other in A3 Sheet)**

- Tenses
- Adjective
- Direct and indirect speech
- Active and passive voice
- Article

- **If conditionals**

## **Sub:- HINDI**

### **Compulsory for all students**

- भारतीय हिंदू कैलेंडर तैयार करें जिसमें महीनों और दिवस के नाम लिखे हों (जैसे ज्येष्ठ आषाढ़, सावन... प्रथम, द्वितीय आदि)
- **12** बार बारहखड़ी लिखिए और याद कीजिए।
- **15** मई से **15** अगस्त तक जन्म लेने वाले पाँच स्वतंत्रता सेनानियों के बारे में जानकारी प्राप्त करके चित्र सहित उनके कार्यों का उल्लेख कीजिए। (चार्ट)
- प्रकृति पर आधारित विशेष दिवस के बारे में जानकारी प्राप्त करके विश्लेषण करें (जैसे पर्यावरण दिवस, योग दिवस आदि)
- प्रतिदिन घटित घटनाओं पर आधारित पाँच समाचार लिखिए।

छुट्टियों के अंत में अपने अनुभव पर आधारित एक कहानी और एक कविता लिखिए।

## **Sub:- MATHS**

### **Compulsory for all students**

- ❖ **White the Divisibility rules. From 1 to 20 with 3 examples for each divisibility.**
- ❖ **Move from start to finish by moving along the path indicated by the correct calculations. Shade your path.**
  - Write properties such as Closure, Commutative, Associative and Distributive for multiplication in Rational number.**

ii. Differentiate between properties of (Parallelogram, Rectangle) and (Square, Rhombus) with

diagram using a chart paper.

iii. What do you mean by Linear equations in two variables, write types of linear equations (with example).

iv. Write difference between Rational number and Fraction with examples. Instructions : Prepare a

separate folder to present your homework .use A4 sheet only.

- ❖ Draw well labeled and coloured chart for properties of polygon on A4 sheet. Learn all properties of polygon.
- ❖ Watch a documentary of any mathematician & explore or review how it can be related to topics of maths.
- ❖ Form different patterns of maths jewellery using match sticks/quill paper or any art material showcasing different types of quadrilaterals.
- ❖ Complete the Grid 1 by following the direction of arrows

The grid consists of 10 rows and 10 columns of cells. The top-left cell contains the number 12. Each cell is connected to its neighbors by arrows with mathematical operations. The operations include addition, subtraction, multiplication, and division by various numbers. The grid is designed to be solved by following the arrows and applying the operations to find the numbers in the empty cells.

Sub:- SCIENCE

## **Compulsory for all students**

### **❖ Working Model (any one)**

- **Solar Energy Project • Electric Generator**
- **Potato Battery**
- **Vacuum cleaner**

**Write Aim, Material Required Procedure, Conclusion**

### **❖ Project on Topic 'Pollution of air and water' [12-15 Paged]**

- **Includes - Index, Introduction certificate, Acknowledgement**
- **Topic includes: Pollution, Air Pollution, Sources, Acid Rain, Greenhouse Effect, Global Warming, controlling Measures, water Pollution, Sources, conservations, Portable water etc, Collect the data and write.**
- **Paste Pictures or draw Pictures and show creativity.**

### **❖ Worksheet**

- **If you are given a dry piece of land for cultivation, what will you do before sowing the seeds?**
- **Which activity of the farmers can promote the growth of earthworm and microbes in the field? Why**
- **Why is curd an important ingredient of rova (sooji), idlis and bhaturas Explain.**
- **Write the names of any four friendly and four harmful microorganisms.**
- **'Manufacturing synthetic fibres is actually helping conservation of forests'.**
- **Which non-metal is used in fire crackers?**
- **What happens when a magnesium ribbon is burnt in air?**
- **In what form is Magnesium found in plants.**
- **How can we check that a food item is spoilt.**
- **Do can think sunlight can get exhausted by human activity.**

**❖ Note:- Do Project and worksheet in A4 sheet (in file)**

## **Sub:- SOCIAL SCIENCE**

### **Compulsory for all students**

- ❖ **Collect information on the British surveys in India.**
- ❖ **Make a project on any one Governor General of British India .**
- ❖ **Collect information about two British policies ( subsidiary alliance, doctrine of lapse) and prepare a presentation. Insert suitable images and related graphics in your presentation.**
- ❖ **Make a presentation depicting potential resources.**
- ❖ **Make a colourful and informative poster on shortage of water, its causes and how we can conserve water which is a valuable natural resource . Give a suitable title to your poster.**
- ❖ **Map work**  
**Do all maps (L-1 to 3) in your map book.**

## **Sub:- Computer**

### **Compulsory for all students**

- ❖ **Draw a chart about type of software or different software that used in work.**
- ❖ **Presentation topic "Our freedom fighters".**

#### **Notes: -**

- **Take A-4 size sheets for your work.**