

# **THE MASTERS SCHOOL**

**HOLIDAY HOME WORK**

**SESSION 2023-2024**

**CLASS – VIII**

## **Subject - Mathematics**

1. Do 10 questions per day in maths homework notebook.
2. Prepare a model with the help of cardboard and chart on the topic allotted to you -
  - . Additive inverse (roll no. 1-6)
  - . Multiplicative inverse ( roll no. 7- 12)
  - . Number system( roll no. 13-18)
  - . 2- D figure ( roll no. 19-24)

Note- Project file includes index, certificate, acknowledgement, introduction, theory and at last bibliography.

## **Subject - science**

1. Prepare a chart on the topic allotted to you -
  - Nitrogen cycle (roll no. 1-4)
  - Types of microorganisms (roll no.5-8)
  - Destructive distillation of coal (chapter 5) (roll no. 9-12)
  - Fractional distillation of petroleum (ch-5) ( roll no. 13-16)
  - Structure of eye ( ch -16) ( roll no. 17- 20)
  - Draw any two or three agricultural implements (roll no. 21-24)
2. Prepare the project file on the topic allotted to you
  - . Vitamin (roll no. 1-5)
  - . Water pollution ( roll no. 6-10)
  - . Photosynthesis ( roll no. 11-15)
  - . Combustion and flame (Roll no. 16-20)
  - .crop( roll no.21-25 )

Note- Project file must contain index, certificate, acknowledgement, introduction, theory and at last bibliography.

3. Perform activity 2.6, 2.7, 2.8, 1.4, 1.5 and record your observations in science notebook it will be discussed in class.

## Subject-Social Science

Note-Do your work neatly as instructed.

- 1.Practice to locate state along with its capitals on the political map of India.
- 2.Make a poster on how to conserve plants and animals or Our Environment on A4 size sheet.
- 3.Make Preamble of the Indian Constitution on A4 size sheet.

## Subject-English

Note-Do your work neat and tidy in a separate rough notebook.

- 1.Write a paragraph once in a week describing how did you spend your week.(Total 5 paragraphs) in a rough notebook.
- 2.Write two formal and two informal letters in rough notebook.
- 3 .Watch English news daily and write at least two important news daily in rough notebook.
- 4.Read your English book daily to improve your Reading skills.

Happy Holidays to all the students.

## हिंदी गृहकार्य कक्षा – (8) डेजी/जैसमिन

- 1 – 10 पेज सुलेख लिखिए।
- 2- बस की यात्रा पाठ पढ़कर 10 प्रश्नों का निर्माण करके उनके उत्तर लिखिए।
- 3-हस्त निर्मित दीयों की प्रदर्शनी एवं बिक्री तथा पर्यावरण बचाओ आंदोलन विषय पर सचित्र सुंदर विज्ञापन तैयार कीजिए
- 4- स्वर तथा व्यंजन को चार्ट में चित्र सहित लिखिए।

## Subject - Computer

**NOTE – FILE HAS TO BE MADE ON ANYONE TOPIC**

- 1.MAKE A PROJECT FILE ON THE TOPIC OF COMPUTER ETHICS AND CRIMES (CYBER THREATS AND PROTECTION, CYBER BUILDING AND SMARTPHONES SAFETY.
- 2.MAKE A PROJECT FILE ON THE TOPIC OF ARTIFICIAL INTELLIGENCE AND PASTE PICTURES

**HAPPY HOLIDAYS TO ALL THE  
STUDENTS**