# **CRESCENT PUBLIC SCHOOL**

Holiday Homework (2024 -25)

Std – IX

# **English**

**1.** Write any one pictured based story in English on big chart paper. Word limit -(500 - 600 words)

Theme – Adventurous / Fairy Tales / Science Fiction Note – Learn & revise all the portion taught in the class.

### Hindi

- 1. 'दो बैलो की कथा का सारंश अपने शब्दों में लिखिए।
- 2. कबीर के दोहे ' साखियाँ और सवद सरलार्थ लिखिए।
- 3. उपसर्ग और प्रत्यय की परिभाषा उदाहरण सहित लिखिए।
- 4. हिंदी परियोजना कार्य हिंदी के आठ प्रमुख कवि।

### Sanskrit

- 1 'कस्याम् ऋतों काः उत्सवः मान्यते' इति चित्र माध्यमे न प्रदर्शयत्।
  - छः ऋतु में कौन-कौन से उत्सव है ऋतु के साथ दशायें
  - पहले पेज में 'संस्कृत प्रकल्पम् कार्यम्' तथा अपना परिचय सजाकर लिखें।
  - दूसरे पेज में विषय लिखना है
  - तीसरे पेज से ऋतु का नाम आदि शुरू करना है

### Maths

- 1. Draw square root spiral of
- i.  $\sqrt{2}$  and  $\sqrt{3}$
- ii.  $\sqrt{5}, \sqrt{6}, \sqrt{7}, \sqrt{8}$
- iii.  $\sqrt{10}$ ,  $\sqrt{11}$ ,  $\sqrt{12}$ ,  $\sqrt{13}$

on chart paper

2. Write all formula of factorisation on chart paper and learn it.

**3.** Write about any two mathematician and their contribution in field of mathematics.

#### Science

### (Physics)

**1.** Draw distance time graph, velocity time graph, speed time graph on chart paper.

# (Chemistry)

**1.** Write symbol of element having atomic number 1 -20 on a chart paper.

# (Biology)

1. Draw the diagram of plant cell and animal cell.

Or

Make 3 D model with clay (colourful / any other article)

Show the Hypotonic, Hypertonic, condition of solution with explained experiment (with colourful diagram)

Draw colourful diagram of cell organelles (in file) Nucleus, Golgi Body, Endoplasmic Reticulum.

Write the important functions.

## **Social Science**

1. Prepare project report on Disaster Management.

Odd Roll No. – Natural Disaster

Even Roll No. – Man-made disaster

2. Learn the Exercise question of History and Geography L-1.

IT

1. Prepare a portfolio work on Communication Skill – I.