



# GREEN VIEW PUBLIC SCHOOL

## CLASS – IX HOLIDAY HOMEWORK

SESSION 2025-26

### ENGLISH

**1. Design your own newspaper on the theme MOCK DRILL ON 7TH MAY, 2025**

**How to do:** The newspaper should have four sections

**. Current Affairs (Mock drill on 7th May, 2025), Editorial page, Entertainment page, Education page, Sports page**

**2. Make it interesting and engaging by adding the following:**

**Games & Puzzle- based on tenses, verbs, prepositions or conjunctions. (Any one) For example Snakes & Ladders on prepositions, sudoku, crossword puzzles, riddles, etc.**

**Where to do:** A3 Size sheets (5 pages)

**2. Make flash card on any 5 poetic devices A flash card should be made on A4 size sheet which is pasted on a cardboard of the same size.**

**• A flash card should have pictorial information with the suitable labeling only (no further write up required).**

**3. Revise all the work done so far**

### HINDI

1. साहित्य व व्याकरण का करवाया गया सम्पूर्ण पाठ्यक्रम याद कीजिये।
2. किसी भी एक विषय पर चित्र सहित लघु कथा तैयार कीजिये।
3. उपसर्ग व प्रत्यय (20-20) लिखें व याद करें।
4. उपसर्ग और प्रत्यय तथा समास का अभ्यास कार्य व्याकरण की पुस्तक में भरें।
5. समास व उसके भेद पर वॉल हैंगिंग बनाएं।

## **MATHS**

1.Practice 5-questions daily from RD Sharma or from any other reference book of chapters -1,2,3,10..

2.Do 3- activities from maths lab manual

3.Learn and write all the algebraic identities and formulas from the completed chapter.

4.Learn squares from 1 to 40 and cubes from 1 to 20.

5.Represent on number line : a)  $\sqrt{11}$  b)  $\sqrt{17}$  c)  $\sqrt{13.5}$  d)  $\sqrt{9.8}$ .

6.Do all the assignment of different chapters in separate notebook (will be sent in group

## **SCIENCE**

### **Biology**

Make a project on cell the basic unit of life (by including following topics)

- 1.Cell wall
- 2.Plasma membrane
- 3.cell organelles
- 4.Plant cell
- 5.Animal cell

Note:-- Use A4 sheets for making Project.The project should be of 6-8 pages

- Also draw various diagrams related to the topics( don't Paste pictures)
- Make a beautiful cover of your project
- Creativity will be appreciated.Make a project on life process (by including following topics)

### **Chemistry:-**

Read and learn the chapters taught in class.

Prepare a project report for the following activity in A4 sheets:

**Activity: Comparing freezing point of pure water and salt water.**

Take two glasses and fill each one halfway with drinking water. Add 2 tablespoons of salt in one glass and mix it properly. Put both glasses in the freezer. Keep checking every 30 minutes and note your

observations. In which glass does the water freeze first? Find out and write the reason for it.

Prepare the project report including the steps performed, observations and conclusion.

#### **PHYSICS:-**

1. With reference to the context given in NCERT, find out what are the three laws of motion.
2. Give examples showing applicability of the laws of physics in everyday life situations. Make a project file on how Physics is involved in sports, dance and sound of various musical instruments.
3. Learn Ch-8 Motion

### **SOCIAL SCIENCE**

1. Make a project report on Natural Disaster and Management. (Use A4 sheet)
2. Make a beautiful and informative collage about the Culture, Religion, Population and Festivals of Andaman and Nicobar (Use A4 sheet).
3. Revise all work done in class.

### **COMPUTER APPLICATIONS**

Q1: What is Open Office Writer? Discuss its features in detail.

Q2: Explain and write the steps for

Page formatting

Set the page size to A4

Landscape orientation,

All margins to 2 cm.

Background color to yellow

Character Formatting

Font face –Arial,

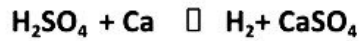
14,

bold,

line spacing

C) Insert Image and special character on the page

Q 3: Give details how are you going to type the following in a document:



$$(\text{A}+\text{B})^2 \rightarrow \text{A}^2 + \text{B}^2 + 2\text{AB}$$

Q 4: Write steps to print brochure.

ART

Make any two painting given in your art book in unit 8 art history Painting on half imperial size cartridge sheet with water colours or pencil colours.