

# ESTEEM PUBLIC SCHOOL

A Senior Secondary School (10+2)

Affiliated to CBSE, Delhi

## HOLIDAY HOMEWORK OF SUMMER VACATION

**CLASS – IX A**

**Chaliyama (Only for the students of Chaliyama branch)**

### ENGLISH

**Homework :-** Write and learn question and answer of chapter-2.

**Assignment :-** Write the poem summary and stanza wise question answer from the “The road not taken”.

**Project Work :-** Write about “Robert Frost”, his life-sketch and his work. Draw a picture of Robert Frost in a chart paper.

### MATHS

**Homework :-** Solve Exercise 1.6.

**Assignment :-** Locate  $\sqrt{2}$ ,  $\sqrt{3}$ ,  $\sqrt{4}$ , and  $\sqrt{5}$  on the number line.

**Project Work :-** write the formula of total surface area, lateral surface area and volume of cube, cylinder, cone, and sphere with figures in chart paper.

### SCIENCE

#### Subject – Chemistry

**Homework :-** Complete notes and in text, exercise questions – answers.

**Assignment:-** (i) Gold foil experiment (Roll No – 1 to 15) (in a stick file)

(ii) Discovery of neutron (Roll No – 16 to 30)

(iii) Discovery of electron (Roll No - 31 to 46)

**Project:-** A working model on your choice related to chemistry.

#### Subject – Biology

**Homework :-** Write 10 internal questions from Chapter -1.

**Assignment:-** All the living organisms are made up of cell. Collect more information about cell from internet and make informative assignment in stick file.

**Project :-** Draw a well labelled diagram of prokaryotic and eukaryotic cell on chart paper.

### SOCIAL SCIENCE

**Homework :-** Do map activity in Geography given in Ch-1 and Ch-2 in copy.

**Assignment :-** Write a topic on ‘Disaster Management’.

**Project :-** Make an India map on chart paper shown the different rivers on map.

## COMPUTER

**Homework :-** Write the question- answer of unit – 2.

**Assignment :-** Prepare a short self-management plan for the following scenarios.

(i) Preparing for final exam. (ii) Improving your English.

**Project Work :-** Prepare chart of self-management skills.

## HINDI

**गृहकार्य :-** "प्रेमचंद्र के फटे जूते" पाठ के प्रश्नोत्तर लिखकर याद करें।

**असाइनमेंट :-** "महादेवी वर्मा" की संपूर्ण जीवनी चित्र सहित फाइल पर तैयार करें।

**परियोजना कार्य :-** "डॉ०ए०पी०जी०अब्दूल कलाम" का चित्र चार्ट पेपर पर बनाकर उनकी जीवनगाथा लिखें।

----- End of the Holiday Homework -----

