

## **CLASS X SUMMER ASSIGNMENT 2020-2021**

### **ENGLISH I**

1) Write a composition (in about 300 to 350 words) on the following topic:

You had to stay at home for a day and the housemaid did not turn up for work.

You had no other option but to do the housework yourself.

Narrate your experiences, and what you thought of it all.

2) Write letters on the following topics:

\* You were helped by a stranger. Write a letter to your friend about why, when, where and how it happened. Express how you felt.

\* You wanted to host a birthday party for your grandmother at a local restaurant. Write a letter to the manager; making enquiry. Mention necessary details about the date, time, number of people and menu.

3) Write an E-mail and a notice:

\* You are the head boy/ head girl of the school. Write a notice for your school, informing the students of classes IX and X about the Remedial classes for those who have secured less than 50 percent marks in Mathematics in the Half Yearly Exam. Give necessary details about the timings and place where the classes will be held.

\* Write an email to the popular Mathematics expert requesting him to take Remedial Classes for the students of classes IX and X who have scored less marks in Mathematics in the Half Yearly Exams.

[Answer all the questions on A4 sheets]

### **ENGLISH II**

1) Compare and contrast the character sketch of Antonio and Shylock based on Act IV scene 1 of The Merchant of Venice.

2) How does the story "The Little Match Girl" reflect on the theme of class differentiation in the Victorian Era?

3) Research the life of Maya Angelou and find out why she could relate herself to a caged bird.

[Answer all the questions on A4 sheets]

### **HINDI I**

इनमें से किसी एक विषय पर 300 शब्दों में अपनी व्याकरण कॉपी में लिखिए ।

1. आन लाइन शिक्षण कितना सार्थक है । इसके पक्ष में अपना विचार व्यक्त कीजिये ।

2. मानव जाति के संरक्षण के लिए पर्यावरण की तरफ मुड़ना ही एकमात्र विकल्प है ।

विषय पर अपने विचार व्यक्त कीजिए ।

3. छायावाद के प्रमुख कवियों का परिचय देते हुए उनकी कुछ रचनाएँ लिखिए ।

## **MATHEMATICS**

Explain the term GST, its advantages, disadvantages, and the different slabs of GST. Illustrate with 10 examples. Do it in a rough copy.

## **PHYSICS**

Solve all the practice problems of chapter no. 1, 2 and 3

## **CHEMISTRY**

1) Methods for identification of the following gases: hydrogen, oxygen, carbon dioxide, chlorine, hydrogen chloride, sulphur dioxide, hydrogen sulphide, ammonia, water vapour, nitrogen dioxide.

2) Action of heat on the following compounds:

Calcium carbonate, zinc carbonate, zinc nitrate, copper nitrate, lead nitrate.

3) Tests to distinguish between copper oxide and Manganese dioxide

Note: For help refer practical work (chapter 13)

## **BIOLOGY**

1) Complete the following experiments in Practical file

Experiment no. 4, 5.1, 5.2, 5.3(a), 6.1, 6.3, 6.4, 7, 10, 12, 13

Note:

- Use pencil to draw the diagrams
- Draw neat, well labeled and clear diagrams
- Write the comments using blue and black pen only
- Fill the index properly: (i). Serial no., (ii). Aim or object of the experiment, (iii) Date of writing the experiment

2) Complete the following chapters in the Work book

Chapter 1, 2, 3, 4, 5 and 6

Note - Use dark pencil to complete the writing and drawing work in the workbook.

## **HISTORY & CIVICS**

**Q1.** Gandhiji dominated the Indian freedom struggle from 1919 to 1948. That is why this period is known as the Gandhian Era in Indian History. With the reference to the 'Gandhian Era' explain in detail about all the National Movements launched by Gandhiji.

**OR**

**Q2.** With reference to the Powers and Functions of the Union Parliament describe in detail about the following powers of Parliament:

- |                |                   |
|----------------|-------------------|
| 1) Legislative | 4) Electoral      |
| 2) Financial   | 5) Judicial       |
| 3) Executive   | 6) Constitutional |

## **GEOGRAPHY**

In a milky file with A-4 size sheet prepare a project report on any one topic. The topics for assignment selected from the list.

- 1) The wild life conservation efforts of India.
- 2) The roads, sea ports, air routes and their development policies of India.
- 3) Need for industrialization in India – latest trends and its impact on economy.