



## Summer Vacation Homework (2024-25)

Class-7

DPS, Daulatpur

Art Integrated

### S.Sc Based

1) Production of food grains in India is increasing every year, as new methods machinery and improved seeds with higher production capacity are used by farmers. India is a major producer of some of the crops. Different soil types and weather condition help the growth of a particular crop in a region.

a) Name the five major crop produced in India.

b) Find out at least five such crops where India is among the top 5 producer in the world.

c) Name the states producing maximum rice, wheat, groundnut ,sugarcane and cotton in India.

d) On a map of India mark these States using different colours.

### 2) Chemical and physical changes collage

**Objectives:** Make a collage that showcase various chemical and physical changes.

#### **INSTRUCTIONS:**

i) Collect images from magazine, newspaper, or printout that depict different chemical and physical changes. **(Art and Craft)**

ii) Find out different kinds of physical and chemical changes surrounding you. And make a proper record in small diary / notebook. **(Science)**

### 3) Subject: Invitation to create a drama on Digestion in Animals (English)

Dear Students,

We are excited to announce a special opportunity for you to showcase your creativity and knowledge! We invite you to write a drama focusing on the fascinating topic of digestion in animals/Plants highlighting the roles and function of digestive organs.

### **THEME:**

- **Digestion in Animals (from roll number 1 to 10)**
- **Digestion in plants (from roll number 11 to 20)**
- **Digestion in Ruminants (from roll number 21 to so on)**

### **BEST ONE WILL BE PRESENTED IN ASSEMBLY**

- **Read the novel 'The Old man and the Sea' written by Ernest Hemingway and write the summary in your own words on A4 size sheet. <https://arvindguptatoys.com/arvindgupta/oldmansea.pdf>. Find the link for the given above.**
- **Do the reading comprehension 2 and 3, are given in Grammar book on page no 122 and 123 in practice notebook.**

### **4) Mathematics**

**Record the temperature for one week and arrange them in ascending order.**

**Draw a chart on A4 size sheet.**

**Solve the worksheet uploaded on the portal for Simple Equation.**