



## ENGLISH

1. Make a portfolio reflecting intellectual ability.

Comprising

- a) Artistic work
- b) Creative skills
- c) Self-composed poem
- d) Achievement (if any) in English language
- e) Self-written article on current events.

2. Memorabilia

Create a memorabilia reflecting 5 important and treasured moments of your life, you may use pictures and give interesting and relevant captions to them.

3. Read a book of your interest and write the book review of that in 150-200 words mentioning the important features of the characters and the most appealing thing related to the book.

4. Write a speech on any one of the following topics and also learn that for the speaking skill activity.

1. Technology is changing our lives.
2. Google is the death of libraries.
3. Conceptual clarity beats rote learning.
4. Sports can boost learning effectiveness.
5. Goal setting is important for success.

## HINDI

- 1 अपने परिवार के सदस्यों, अपनी रुचियों और भविष्य के प्रति अपनी कल्पनाओं एवं प्रेरणाओं का उल्लेख करते हुए स्ववृत्त लेखन कीजिए।
- 2 उपभोक्ता के अधिकारों के प्रति सजगता उत्पन्न करने हेतु 'जागो ग्राहक जागो' विषय पर सचित्र पोस्टर बनाइए।
- 3 नेताजी सुभाष चंद्र बोस अथवा अन्य स्वतंत्रता सेनानियों (कोई दो) के व्यक्तित्व पर एक सचित्र परियोजना तैयार कीजिए।
- 4 पाठ – 11 'बालगोबिन भगत' में ऋतुओं के बहुत ही सुंदर शब्द चित्र उकड़े गए हैं, बदलते हुए मौसम को दर्शाते हुए चित्र/फोटो का संग्रह कर एक अलबम तैयार कीजिए।
- 5 फ़ादर बुल्के ने जिस प्रकार भारत को अपनी कर्मभूमि बनाया, ठीक उसी प्रकार ऐसे किन्हीं दो व्यक्तियों एवं उनके कार्यों का सचित्र कंप्यूटर प्रेजेंटेशन तैयार कीजिए जिन्होंने विदेशी होते हुए भी भारत को अपनी कर्मभूमि बनाकर उल्लेखनीय कार्य किए।

## MATHEMATICS

1. Prepare a Power Point Presentation on the topic SURFACE AREAS AND VOLUMES (Solids to be covered: Cube, Cuboid, Cylinder, Cone, Sphere and Hemisphere)
2. LINEAR EQUATIONS
  1. To solve the different types of system of equation on graph paper.
  2. To identify the equations of Horizontal and Vertical lines.
3. Prepare a project work on quadratic equation, it's standard form, graphical presentation, nature of roots, Real roots and imaginary roots.

## SCIENCE

### **Physics**

Draw coloured ray diagrams of concave and convex mirror and lens on chart paper.

### **Chemistry**

(Do any one)

1.To make homemade pH paper using red cabbage as discussed in the class and test whether following materials are acidic ,basic or neutral :Lemon juice, vinegar, carbonated water, distilled water ,toothpaste, milk of magnesia , bleach . Write this activity in chemistry notebook along with observation table.

OR

2.Prepare a colorful chart of modern periodic table depicting position of metal, nonmetal and metalloids.

### **Biology**

Prepare a working model / creative chart of any one life process.

## SOCIAL SCIENCE

Make project on any one of the following :

1. Consumer Awareness
2. Social Issues ( any one )
3. Sustainable Development

Note : Pictures / Collage / Painting to make the project impressive

## INFORMATION TECHNOLOGY

Make a project according to your roll no. on the following in the computer system and submit the hard copy of it.

- Roll No 1 – 10                      5 Famous Documentation Software
- Roll No 11 – 20                    5 Famous Spreadsheet Software
- Roll No 21 – 30                    5 Famous Database Software
- Roll No 31 onwards                5 Famous IT Companies

# Be Happy By Doing Good

1. *Spare some time and help your mother in household work, Talk to your parents and elders and learn values.*
2. *Adopt the habit of reading newspaper and learn new words and expressions.*
3. *Read at least two books (Hindi & English) apart from prescribed syllabus.*
4. *Respect flora and fauna (Plants and Animals). Keep your home and surroundings clean. Plant at least 5 saplings.*
5. *Keep water for birds and stray animals outside your house or in balcony.*
6. *Food is equal to God. So avoid wasting of food.*
7. *Try to share your knowledge and donate old books and notebooks to the underprivileged and deprived children of your locality.*
8. *Maintain a diary in English & Hindi and write your experience along with daily routine during summer break. It will help you in enriching your vocabulary and writing skills.*

**ENJOY YOUR SUMMER BREAK.....**

