

**Computer**

Create a webpage on any one of the following: (use HTML)

1. Stay Fit and Stay Healthy
2. Importance of Education

**Maths**

To find prime numbers between one to 100 by the sieve of Eratosthenes method. [To be done in activity notebook]

Do the given practice sheet in revision register.

**Hindi**

निबंध लेखन-

1. 'सर्दी के मौसम का आनंद' विषय पर (150-200) शब्दों का निबंध व्याकरण की कॉपी में लिखिए
2. भाषा कार्य - अपने व्याकरण पुस्तक किताब से 10 मुहावरे लिखकर उनसे बनाकर व्याकरण की कॉपी में लिखिए
3. सृजनात्मक कार्य - 'सर्दियों में बचाव के तरीके' विषय पर एक चार्ट बनाइये ।

**Science**

**Physics:-**

Activity:- Build and Discover

Make a simple circuit.

1. Use everyday materials like batteries, wires, a switch, and a small bulb or fan.
2. Write a paragraph explaining how your circuit works and why each component is important in the A4 sheet.
3. Draw a diagram of your circuit and label all parts.

**Chemistry:-**

Drinking Water Study- Heavy metals found in it, quality deterioration and health risk assessment.

Research and write investigatory report on A4 sheet about the same.

**Biology:-**

Be an environmental enthusiast:-

Research and observe:-

Environmental issue of our country.

Environmental problem is a global concern. It doesn't stop anywhere.

Prepare a case study on A4 sheet of environmental condition and sustainable solid waste management of Gurugram City.

**History/Civics**

(Roll no. 1 to 20) – Read newspapers or surf the internet and find out about the Indian farmers' current situation. Has their life on account of the facilities provided by the government?

'Do it on a coloured sheet (size of your notebook) and in a card like formation.

(Roll 21 to last) – Conduct a survey on your father's business/office. Mention about –

1. The nature of his work
2. Goods/services made or provided
3. Gross sales (per month)
4. No. of salaried employees

'Do it on a coloured sheet (a little smaller than the size of your notebook) and in a card like formation.

**Geography**

Collect the information and pictures on the topics given below. Make a scrap book on the following topics.

Group 1 Roll no. (1-5) – Lithosphere

Group 2 Roll no. (6-10) – Hydrosphere

Group 3 Roll no. (11-15) – Atmosphere

Group 4 Roll no. (16-20) – Biosphere

Group 5 Roll no. (21-25) – Northern Mountains

Group 6 Roll no. (26-30)

Group 7 Roll no. (31-35)

Group 8 Roll no. (36-40)

**English**

Write a letter to your friend describing how you spent your winter vacations.

(To be done in composition register)

**GK**

Prepare 25 Current Affairs (Dec + Jan) in your notebook.