

Holiday Homework

Class—XI

Chemistry (2023—24)

- 1) What are you doing in the first two weeks of June? Fill in the calendar with the activities or plans you have for these weeks. Do any events occur periodically? Explain.
- 2) Find an article or advertisement in a newspaper or magazine that contains a scientific claim and supporting information. Identify the evidence that is being used to support the claims in the article or advertisement. Write a paragraph that summarizes the article or advertisement and its scientific evidence.
- 3) Prepare a presentation using Microsoft PowerPoint on any topic of your choice that can be linked to one of the chemistry course units.

The Topics are :

- (a) Chemistry in medicines (b) Redox reactions in everyday life (c) Metallurgy
(d) Importance of metals in country's defence and economy.

Guidelines:-

You should include:-

- 1) One title page with your topic, name and class.
- 2) One slide that contains abstract or short description of your slide.
- 3) Minimum 10 slides are compulsory.
- 4) Final slide as a reference section/ bibliography.

Answer the following :-

- 1) What are the examples of Metal Toxicity?
- 2) Name five most toxic metals.
- 3) Briefly explain the toxicity caused by toxic metals on Environment and Human Health.

Write the answers of above questions in your chemistry register.

