St. Andrews Scots Scots School

Adjacent Navniti Apartment ,I P Extension, Patparganj, Delhi -110092

Session - 2025-2026

Class-V

Subject - Social Science

L-10 Harming the Environment

New Words

- 1. environment
- 2. nutrients
- 3. eventually
- eruption
- elixir
- 6. vacuum
- 7. crucial
- 8. accumulated
- 9. fertilizers
- 10. decibels.

Define & FIB:

Learn from book

Answer the following questions

Q 1. Name the various kinds of pollution.

Ans Various kinds of pollution are -

- a. air pollution
- b. water pollution
- c. land pollution
- d. noise pollution

Q 2. What is air pollution? How is it caused?

Ans The mixing of gases, dust, smoke and other particles in the air is called air pollution. It is caused by:-

- a. Human Activities like smoke from factories, fumes emitted from vehicles, burning of garbage, wood or plastic and bursting of fire crackers.
- **b. Natural Causes -** like sandstorms, volcanic eruptions, forest fire and pollen from plants and flowers.
- Q 3. Define water pollution. Which activities pollute the water?

Ans When harmful substances are discharged into water bodies they cause water pollution. The activities that pollute water are:-

- a. Human Activities like dumping chemical waste from factories and household waste in water bodies, bathing and washing clothes in rivers and lakes and leakage from oil tankers.
- b. Natural Factors like storms which often cause soil and other particles to dissolve in water.
- Q 4. Write a short note on land pollution.
- Ans- a. Land or soil gets polluted when harmful substances are released into it and they get accumulated.
- b. Pollution makes soil infertile. It also harms the organism living in the soil.

The following factors cause the land pollution:-

- * throwing household waste in open.
- * using harmful chemical fertilizers in the fields.
- * dumping of industrial wastes and refuse from mines.
- Q 5. Mention some causes of noise pollution. How is noise pollution harmful?

Ans Some causes of noise pollution are as follows:-

- a. listening to loud music.
- b. watching TV on a high volume.
- c. use of loud speakers.
- d. bursting of fire crackers.
- e. honking of vehicles.
- f. noise created by home appliances like vacuum cleaner, mixer and grinder etc.

Noise pollution causes loss of ability to hear or deafness, stress, irritation and sleep disturbances.