

Are We Endangering Our Environment?

Chapter 15: Are We Endangering Our Environment? · Topic 1

Key Concept

Deforestation (cutting down forests) destroys animal habitats and reduces oxygen production, contributing to climate change and soil erosion.

Pollution from factories, vehicles, and waste harms air, water, and soil quality, affecting the health of all living things.

Overuse of natural resources like water, minerals, and fossil fuels can lead to shortages and long-term environmental damage.

We can help protect the environment by planting trees, reducing waste, recycling, and using resources responsibly.

Quick Revision Notes

- Deforestation destroys habitats, reduces oxygen.
- It contributes to climate change, soil erosion.
- Pollution harms air, water, soil quality.
- Sources: factories, vehicles, waste.
- Overuse of resources causes shortages.
- Examples: water, minerals, fossil fuels.
- We can plant trees, reduce waste, recycle.
- Using resources responsibly helps protect environment.

Practice Questions

- 1 Discuss one way deforestation harms the environment.
- 2 List two causes of pollution.
- 3 Discuss how overusing water can cause shortages.
- 4 Draw a picture showing environmental protection.
- 5 Research one way to reduce waste at home.
- 6 Discuss why planting trees helps the environment.