

Water Resources and Conservation

Chapter 5: Water Resources and Conservation · Topic 1

Key Concept

Water resources include surface water (rivers, lakes) and groundwater (water stored underground), both important sources for drinking and irrigation.

Water conservation means using water wisely and avoiding waste, like fixing leaking taps and turning off water when not needed.

Pollution from industries, agriculture, and improper waste disposal can contaminate water resources, making them unsafe to use.

Protecting and conserving water resources is essential, since clean water is limited and vital for all living things.

Quick Revision Notes

- Water resources include rivers, lakes and groundwater.
- Groundwater is water stored underground.
- Water is used for drinking and irrigation.
- Conservation means using water wisely.
- We should fix leaking taps.
- We should turn off water when not needed.
- Pollution can contaminate water resources.
- Protecting water is essential for all living things.

Practice Questions

- 1 List three ways to conserve water at home.
- 2 Discuss the difference between surface water and groundwater.
- 3 Research a cause of water pollution.
- 4 Discuss why clean water is important.
- 5 Talk about a time you saw water being wasted.
- 6 Create a poster promoting water conservation.