

Our Water Resources
The Explorer's Sheet

Explore and Know-

What is desalination? What are the pros and cons of desalination.

Water is precious. List how can we save water in town and cities; and our homes.

Make a PPT on any one dam of your country.

Describe one method of water conservation used in agriculture or industry. How does it help preserve water resources?

What is water pollution, and how does it occur? Name two sources of water pollution.

Discuss one harmful effect of water pollution on aquatic life. How can we prevent water pollution?

Why is access to clean drinking water important for communities? Name one challenge some communities face in accessing clean water.

How can technology help improve access to clean water in remote areas or during emergencies?

Describe one water-related issue that affects countries around the world. How can international cooperation help address this issue?

Compare and contrast water availability in different regions of the world. What factors contribute to differences in water availability?

What are some challenges faced by rivers in India today? How can communities help conserve these water bodies?

Describe one initiative or project aimed at cleaning or restoring a river in India. Why is it important to protect our rivers?