7 Fun Environmental Activities for Students and Resources Infographic + Quiz

7 Fun Environmental Activities

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Plant a Classroom Garden

Grow herbs or vegetables in pots to learn about plant life cycles and healthy eating.

21 Recycling Challenge

Collect paper, plastic, and e-waste for one month. Track and graph the results.

3N DIY Bird Feeders

Make feeders from recycled bottles. Observe and record which birds visit.

4\(\mathbb{I}\) Energy Detective

Find and fix energy waste at home or school—like unplugging chargers or switching off unused lights.

511 Water Conservation Pledge

Design posters showing ways to save water. Each student signs a pledge to conserve.

6 Noise Pollution Mapping

Use a phone app to measure noise levels around school. Discuss what can be done to reduce it.

7 Eco-Art Project

Create art using old newspapers, plastic bottles, or cardboard. Display it in a school exhibition.

- Quick Resources for Teachers
- Plant Guides: National Horticulture Board of India
- Recycling Facts: Central Pollution Control Board
- M Noise Apps: Decibel X or Sound Meter (Android/iOS)
- Lesson Plans: UNEP Environmental Education Toolkit

Q1: What is the 3R principle?

- a) Reduce, Reuse, Recycle
- b) Restore, Recycle, Report
- c) Reuse, Report, Rebuild
- Answer: a) Reduce, Reuse, Recycle

Q2: How much of Earth's water is freshwater we can drink?

- a) About 10%
- b) About 2.5%
- c) About 25%

Answer: b) About 2.5%

Q3: What kind of pollution does loud sound cause?

- a) Visual Pollution
- b) Noise Pollution
- c) Air Pollution

Answer: b) Noise Pollution

Q4: Name one way to save energy at home.

Example Answer: Turn off lights when not needed.

Q5: What can you use to make an eco-art project?

🛮 Example Answer: Old newspapers, plastic bottles, cardboard.

In Tip: Use this quiz after activities or as a fun competition.

About the Author

Soumen Chakraborty is an environmental educator and founder of greenglobe25.in, sharing practical guides to help Indian students and teachers bring sustainability into daily life.