

Elementary STEM Activity

Topic: Water Conservation

Grade Level: 2-5

Objective

Students explore and understand water conservation through hands-on learning.

Learning Outcomes

- Understand water conservation
- Develop observation skills
- Improve creativity
- Encourage teamwork

Materials

- Paper
- Pencil
- Colors
- Recycled materials
- Classroom objects

Activity Steps

1. Introduce water conservation with examples.
2. Demonstrate using materials.
3. Students explore and create.
4. Record observations.
5. Present findings.

Observation Table

Item	Observation

Discussion Questions

- What did you learn about water conservation?
- What did you enjoy?
- Why is this important?
- Where do we see this in real life?

Extension Activity

Create a drawing or model showing water conservation and explain it.

Water Conservation Diagram

