

Air and Water

LESSON PLAN

SPECIFIC OBJECTIVES

The students learn (about)

- air
- uses of air
- that air has weight
- that air takes space
- water
- uses of water
- sources of water
- the necessity of saving water
- the use of clean and safe water

TEACHING AIDS

Charts, posters, blackboard, chalk, duster, pointer, projector, etc.

TEACHING STRATEGY

- The teacher will start with the Warm Up.
- Then, the teacher will tell about air, i.e., what air is.
- The teacher will tell about wind, breeze and storm.
- The teacher will tell about the uses of air.
- The teacher will tell that air has weight. He/She will give a practical example.
- The teacher, then, will tell that air takes up space. He/She will give some practical examples.
- The teacher will tell about the uses of water.
- The teacher will tell about the sources of water.
- The teacher, then, will tell about the ways to save water.
- The teacher, then, will tell about clean and safe water.

BOOST UP

- To make the lesson interesting, the teacher may use interactive ways—he/she may hold an open book standing before/under a fan to show that air blows.
- The teacher may use projector or simple windvane or any other instrument like that to show that air helps a thing move.
- The teacher may show pictures of polluted rivers and lakes and tell the students to keep the sources of water clean.
- The teacher will ask the students to solve the exercises.
- The teacher will initiate a discussion on the topic given in the HOTS.
- The teacher will tell the students that they should never waste water.

EXPECTED LEARNING OUTCOMES

The students are able to

- learn about the uses of air
- know that air has weight
- know that air takes space
- learn about uses of water
- learn about the sources of water
- save water

EVALUATIVE QUESTIONS

The teacher may ask the following questions to evaluate his students.

1. What are the uses of air?
2. What is wind?
3. What are the uses of water?
4. What are the sources of water?
5. How can we save water?
6. Tick (✓) the box to show comparison and difference between air and water.

Elements	Takes space	Has weight	Takes space	Blows	Flows	Helps kites fly	Helps ships sail	Animals drink	Helps animals breathe	Helps burn fire	Puts out fire
Water											
Air											