



LESSON PLAN

SPECIFIC OBJECTIVES

- The students will learn about
- ▶ how water gets polluted
 - ▶ the harmful effects of water pollution
 - ▶ the methods to purify water
 - ▶ how water can be conserved

TEACHING AIDS

Blackboard, chalk, duster and digital content.

TEACHING STRATEGY

- ▶ Help the students do the Warm Up activity.
- ▶ Tell the students that human activities like washing of clothes, dumping of industrial waste into water bodies makes water dirty.
- ▶ Tell about the diseases caused by polluted water.
- ▶ Explain the methods of purifying water such as boiling, filtration and chlorination.
- ▶ Show the diagram of water treatment plant.
- ▶ Tell how precious water is and it should not be wasted at any cost.
- ▶ Sum up the chapter by going through the points given under the head 'Remember'.
- ▶ Finally, help the students do all the exercises.

BOOST UP

- ▶ Let the students do Activity given on page 48.
- ▶ Ask the students to draw a poster on water conservation.

EXPECTED LEARNING OUTCOMES

The students are able to learn about

- ▶ water pollution.
- ▶ harmful effects of water pollution.
- ▶ methods of purifying water.

EVALUATIVE QUESTIONS

The teachers may ask the following questions to evaluate their students.

1. What is chlorination?
2. Why should we not waste water?