Air Everywhere

LESSON PLAN

SPECIFIC OBJECTIVES

The students will learn

- ♦ about air around us
- the uses of wind
- that air occupies space
- that air has weight

TEACHING AIDS

Pictures/charts/models/animations on wind, breeze, storm; uses of wind-clothes drying on a clothesline, glider, parachute, sailboat, windmill (all as given in chapter)

LESSON PLAN

- ♦ Teacher will start the chapter with 'Gear Up' section by discussing some activities of day-to-day life which are possible only in the presence of air.
- ♦ Now, teacher will discuss about the occurrence and importance of air.
- ♦ Teacher will explain differences between wind, breeze and storm, and will tell about the effects they cause.
- ♦ With the help of teaching aids, teacher will discuss the uses of air in drying clothes, sailing sailboats, etc. (as given in chapter).
- ♦ To evalute the understanding of students, teacher will ask them to solve Check Point given in the chapter.
- ♦ Now, teacher will explain the properties of air by giving suitable examples and performing the activity given in the chapter.
- At last, teacher will sum up the lesson by going through the points given under the head 'Wrap up now'.
- ♦ Teacher will help students to answer the questions given under the head 'Practice Time'.

BOOST UP

- ❖ Teacher can show the properties of air by performing suitable activities.
- ♦ Teacher can discuss the importance of clean air and ways to keep it clean.

EXPECTED LEARNING OUTCOMES

The students understand and know

- the forms, uses and properties of air.

EVALUATIVE QUESTIONS

Teacher may ask the following questions for evaluating learning and understanding of students:

- 1. Why do living beings need air?
- 2. What is the moving air called?
- 3. How does the blades of a windmill move?
- **4.** What helps a candle in burning?