



LESSON PLAN

SPECIFIC OBJECTIVES

The students will be able to learn about

- ▶ the root and shoot system of plants
- ▶ functions of roots and stem
- ▶ leaves and flowers
- ▶ uses of flowers
- ▶ importance of trees

TEACHING AIDS

- ▶ An uprooted plant, blackboard, chalk, duster and digital content.

TEACHING STRATEGY

- ▶ Help the students do the Warm Up activity.
- ▶ Show an uprooted plant. Tell the students that a plant has two parts: root and shoot.
- ▶ Tell about the functions of roots.
- ▶ Tell about the aerial roots of the banyan plant.
- ▶ Tell about the function of the stem.
- ▶ Before starting on leaves, ask some simple questions on leaves to the students based on their previous knowledge.
- ▶ Before starting on flowers, ask some general questions on flowers from day-to-day life and show pictures of different flowers.
- ▶ Show parts of flowers and explain the function of each part.
- ▶ Explain the various uses of flowers.
- ▶ Sum up the chapter by going through the points given under the head 'Remember'.
- ▶ Finally, help the students do all the exercises.

BOOST UP

- ▶ Arrange a study tour to show plants as are in nature such as plants having tap root, fibrous root; soft stem, hard woody stem, weak stem, etc.

EXPECTED LEARNING OUTCOMES

The students are able to learn about

- ▶ different parts of plants and their functions.
- ▶ difference between tap root and fibrous root parts and functions of leaves.
- ▶ parts of flowers.
- ▶ uses of flowers

EVALUATIVE QUESTIONS

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

1. What is the root of a plant?
2. What is the shoot of a plant?
3. How are flowers useful?