

Plants Around Us

LESSON PLAN

SPECIFIC OBJECTIVES

- The students learn about
- plants, i.e. what a plant is
 - the differences between trees and climbers
 - the things that are needed for a plant to grow

TEACHING AIDS

Chartpapers containing pictures of different plants with names, different dry leaves, fruits, pictures of flowers, seeds, dry seeds, tub, soil, water, blackboard, chalk, duster, etc.

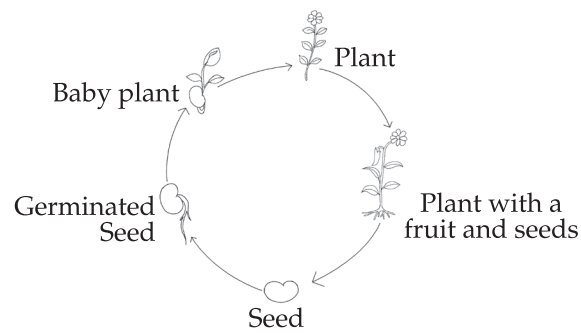
TEACHING STRATEGY

- The teacher will start the lesson with 'Warm Up'. He/She may ask the students to identify the trees given in the pictures. He/She may also show the students pictures of different plants and trees and may ask their names.
- After showing pictures of different plants and trees, the teacher may ask them the differences between a climber and a tree that the students can see or feel.
- The teacher, then, will tell them about different types of plants. He/She should explain them with features.
- The teacher, then, should tell about climbers and their features. He/She can show them differences by showing pictures of a tree and a climber.
- He/She may show the students some seeds, germinated seeds, plants, etc.
- The teacher should explain the idea given in the 'Knowledge Zone'. He/She may show the experiment in the class.

BOOST UP

- To make the lesson more interesting, the teacher may take the class to the garden. He/She may show and make them feel what a tree is and how a climber is different from a tree, etc.
- The teacher may show leaves, flowers and fruits of different plants. He/She should tell that same type of plants have same type of leaves, flowers, fruits, etc.

- The teacher may use the following diagram to show the life cycle of a plant. He/She may do it practically with a seed and a tub with soil.



- The teacher, then, will ask the students to solve the exercises. This will help the teacher evaluate his/her students.
- The teacher will initiate a discussion on the topic given in the 'HOTS'.
- The teacher may ask the students to name a few trees and climbers that they can see around them.
- The teacher should advise the students not to cut any plant or pluck leaves, flowers and fruits from plants.
- The teacher should advise the students to grow more plants.

EXPECTED LEARNING OUTCOMES

The students are able

- to learn what a plant is
- to learn about different types of plants—trees and climbers
- to know the things needed to grow a plant
- to know that a plant grows from a seed

EVALUATIVE QUESTIONS

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

1. What is a plant?
2. What is a tree?
3. What is a climber?
4. What is a seed?