

Science Booster 1

1

Plants Around Us

LESSON PLAN

SPECIFIC OBJECTIVES

The students will learn about

- ✧ big plants
- ✧ small plants

TEACHING AIDS

Pictures/charts/models/animations on common trees (big plants); common shrubs—Rose, tulsi, etc.; common herbs—mint, spinach, etc.; common climbers—Grapevine, money plant, etc.; common creepers—watermelon, pumpkin, etc. (for small plants)

LESSON PLAN

- ✧ Teacher will start the chapter with ‘Gear Up’ section by asking some general questions on plants considering the class level and will help students to solve the riddle given in the section.
- ✧ Now, teacher will tell that plants are green but all plants are not same.
- ✧ With the help of teaching aids, teacher will tell the features of big plants with examples.
- ✧ With the help of teaching aids, teacher will tell about small plants giving examples that they may have:
 - ▶ hard and woody stem
 - ▶ thin and soft stem
- ✧ Now, to evaluate the understanding of students, teacher will ask them to solve ‘Check Point 1’.
- ✧ With the help of teaching aids, teacher will define climbers and creepers.
- ✧ Now, teacher will ask students to solve ‘Check Point 2’.
- ✧ 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

- ✧ For easy understanding, teacher can take students to school garden or a nearby field.
- ✧ Teacher can also show the potted plants to the students.

EXPECTED LEARNING OUTCOMES

The students understand and know differences between

- ✧ trees, herbs and shrubs.
- ✧ the stems of big plants and small plants.
- ✧ climbers and creepers.

EVALUATIVE QUESTIONS

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

1. What are big and strong plants called?
2. What are very small plants called?
3. Which plant needs support to grow straight?
4. Which plant grows along the ground?