

## <u>EVS</u> PLANTS AROUD US



**CLICK HERE TO ACTIVATE** 



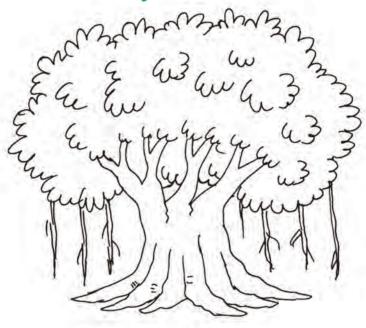


### **UNIT-4: PLANT AND ANIMAL LIFE**

# **Plants Around Us**

#### Before we proceed

Colour the tree beautifully.



Plants are all around us. There are many kinds of plants. They have different shapes and sizes.

Very big and tall plants are called *trees*. They have thick woody stem called *trunk*.

Small animals and birds live in trees.



Banyan tree



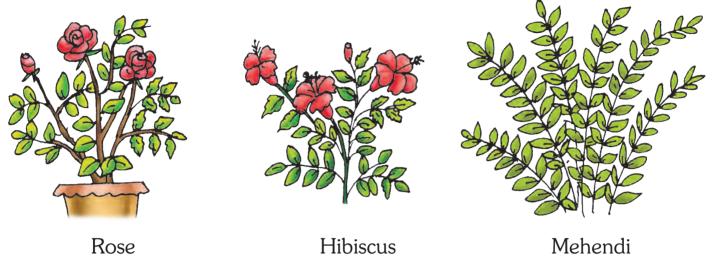
Coconut tree

Teacher's Tip

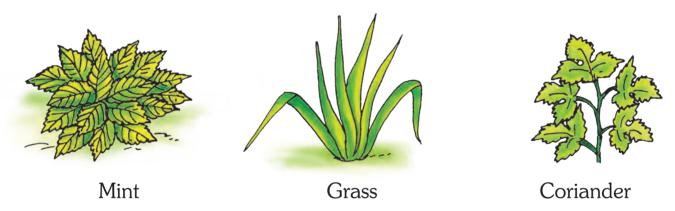
Take the students to the school garden to see trees and shrubs. Also emphasis that plants are useful to us and need to be nurtured.



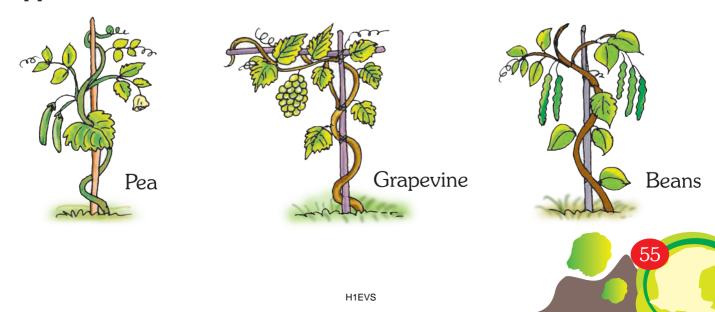
Short and bushy plants are called *shrubs*. They have a woody stem with many branches.



Very small plants are called *herbs*. They have soft green stems.



Some plants have thin, green stems. Their stems are very weak. They need a support to grow. Plants which grow upwards on a support are called *climbers*.



The weak stemmed plants which grow along the ground are called *creepers*.





Pumpkin

Watermelon

Some plants have thorns. These plants are called thorny plants.

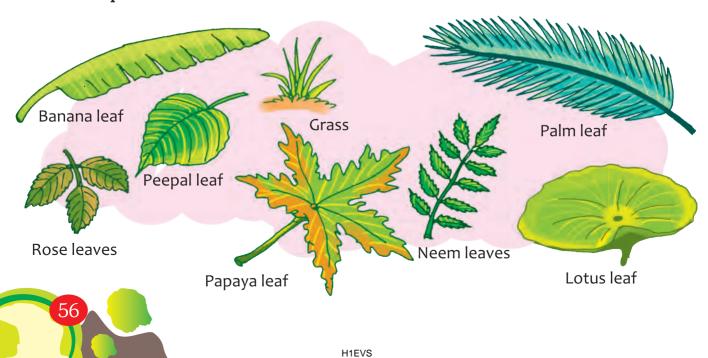




Cactus

Rose

Different plants have different kinds of leaves.



Have you seen a plant with coloured leaves?

Find-out the name of one such plant.

Most plants bear flowers. Flowers are the colourful part of the plant. They are of different shapes, sizes and colours.



Plants make our surroundings green. They grow on land and in water. They can grow on mountains or in hot deserts.



Lotus (water)



Pine (mountain)



Cactus (desert)

Plants need air, water, sunlight and soil to grow.



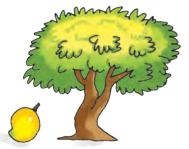
Seed growing into a plant

We must take care of the plants at home and water them daily. We should not cut trees.



Most of the food we eat comes from plants.

Some plants give us fruits.



Mango



**Apple** 



Grapes

Some plants give us vegetables.



Lady's finger

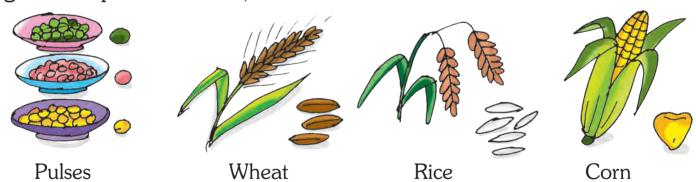


Potato



Radish

Some plants give us *pulses* and *cereals*. All dals, kidney beans and gram are pulses. Wheat, rice and corn are some cereals.



Tea, coffee and sugar also come from plants.



Tea leaves



Coffee beans



Sugarcane

Spices and edible oils are also obtained from plants.









Black pepper

Coriander

Red chillies

Sunflower oil

#### I now know ...

- There are many kinds of plants around us.
- ◆ Trees, shrubs, herbs, climbers and creepers are different types of plants.
- Different plants have different kinds of leaves.
- Flowers are the colourful part of the plant.
- Plants need air, water, sunlight and soil to grow.
- We get many things from plants.

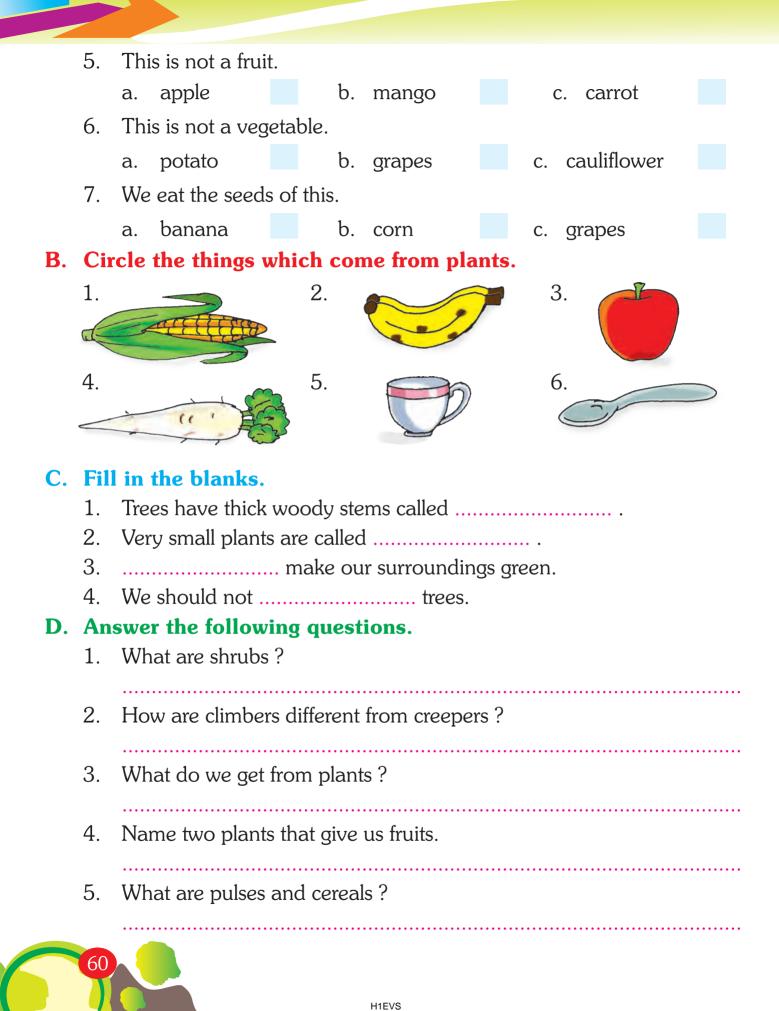
### Think And Answer

#### A. Tick $(\checkmark)$ the correct option.

- 1. Very big and tall plants are called
  - a. trees

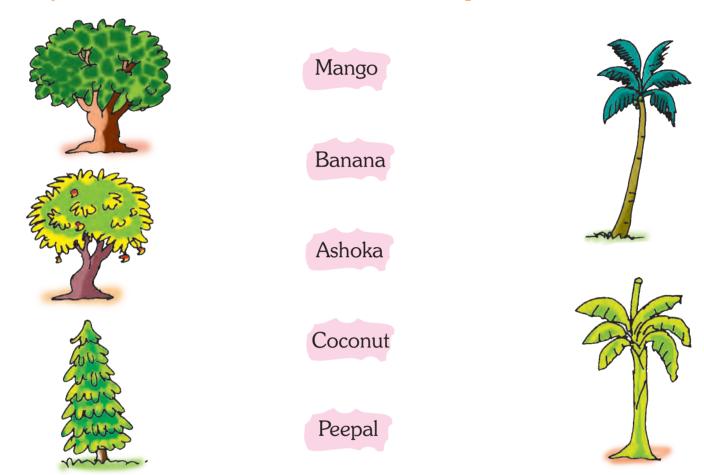
- b. shrubs
- c. herbs
- 2. Plants that grow upwards on a support are called
  - a. climbers
- b. creepers
- c. herbs
- 3. Which one is not a thorny plant?
  - a. Rose
- b. Cactus
- c. Watermelon
- 4. It is the colourful part of the plant.
  - a. Leaf

- b. Flower
- c. Trunk

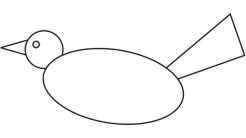


### Think And Do

#### A. Try to match the name of the tree with its picture.



- B. We all come from plants. Write our names.
  - 1. I make all things sweet.
  - 2. I am a vegetable but my name ends with 'flower.
  - 3. I am green and small. I can make you cry. \_\_\_\_\_\_\_\_\_\_
- C. Draw this picture of a bird on chart paper. Spread glue over it. Stick seeds of different pulses, rice, wheat, mustard or watermelon. Use different seeds in different parts.





## PROJECT/ACTIVITY

A. Draw and colour two flowers you like.











Banana Cabbage Tea Rice

