

- Trees
- Shrubs
- Herbs
- Creepers (climbers)



# 1 Plants Around Us

We see different kinds of plants around us. Some of these are small whereas some are very big.

Trees make our surroundings green and beautiful. They too have life.



## Trees

Some plants are tall and very big. Their trunk is thick and very strong. These tall, large and strong plants are called **trees**.

Some trees are tall and straight. Their roots go deep into the earth, such as eucalyptus, fir, coconut, papaya, etc.



## Remember

\* We get food and pure air from plants.



## Strange But True

\* The Redwood tree located near the seashore in California is the tallest tree in the world.



Eucalyptus

Fir

Coconut

Papaya

Some trees look like an umbrella. Their upper part spreads like an umbrella, such as banyan, neem, gulmohar, mango, etc.



Banyan



Neem



Gulmohar



Mango

## Shrubs

Some plants are of medium size. They are neither too big nor too small.

From the lower part of their stem, many branches arise. These plants stand straight. Their branches usually bear thorns. These are known as **shrubs**, such as lemon, rose, henna, bougainvillea, etc.



### Remember

\* Thorns protect the plant from animals.



Lemon



Rose



Henna



Bougainvillea

## Herbs

Some plants are very small in size. Their stem is very thin and soft. These plants stand straight in the soil. These are known as **herbs**, such as wheat, gram, tomato, mint, etc.



Wheat



Gram



Tomato



Mint

## Creepers (Climbers)

The stems of some plants are very weak. Such plants need support to grow and to spread on the earth. These plants cannot stand straight. These are known as **creepers**, such as melon, pea, money plant, grape, etc.



Melon



Pea



Money plant



Grape

Some plants live for a very long time, such as mango, peepal, neem, etc.



Mango



Peepal



Neem

Some plants live for a very short period, such as potato, peas, tomato, etc.



*Looking Back.....*

- ✘ We see different kinds of plants around us.
- ✘ Big, tall and strong plants are called trees.
- ✘ Straight and medium sized plants are called shrubs.
- ✘ Small plants with thin and soft stems are called herbs.
- ✘ Plants which need support to grow and spread are called creepers.



## Exercise

### A. Tick (✓) on the correct option : (MCQs)

1. What do the plants make our surroundings ?

(a) Impure  (b) Barren  (c) Beautiful

2. What are plants with thorns called ?

(a) Shrubs  (b) Herbs  (c) Creepers

3. Stem of herbs are of which type ?

(a) Soft  (b) Hard  (c) Thick

4. An example of a creeper is :

(a) lemon  (b) wheat  (c) grape

### B. Answer the following questions :

1. What is a tree ?

2. What are the small sized plants called ?

3. What is a creeper ?

**C. Write :**

1. Names of three trees : \_\_\_\_\_

2. Names of three shrubs : \_\_\_\_\_

3. Names of three herbs : \_\_\_\_\_

4. Names of three creepers : \_\_\_\_\_

**D. Fill in the blanks with the appropriate words :**

1. The \_\_\_\_\_ of trees go deep into the earth.

2. Shape of some trees is like an \_\_\_\_\_.

3. The \_\_\_\_\_ of some plants is thin and soft.

4. Some plants live for a \_\_\_\_\_ time.

stem  
long  
umbrella  
roots

**E. Identify the plants and write their names :**



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_




\_\_\_\_\_

**Creative Task**

**Do the following :**

1. Collect pictures of some plants and paste them in your scrapbook.
2. Write the names of five fruits and vegetables in your notebook.

**Investigation :**

 For more information about plants, log on to :

[www.gardentrees-plant.com](http://www.gardentrees-plant.com)