Words that Show Family Relationships

Small Words Big Learning!



Grandfather
Grandmother

→ **Grandparents**





Father
Mother

→ **Parents**





Brother
Sister

→ **Siblings**





Nephew
Niece

→ **Niblings**





Uncle
Aunt

→ **Piblings**





Husband
Wife

→ **Spouse**



Plants : Our Green Friends

- We see **plants** all around us. They make our world **colourful.**
- Plants give us **oxygen** to breathe.
- Most of our **food** comes from plants.
- Plants are our **green friends.**
- They grow in different **shapes** and **sizes.**
- We must take proper **care** of plants.



Let us study more about them:

- Very big and tall plants are called **trees.**
- Trees have thick stems called **trunks.**
- Most trees have **branches.**



Mango



Banyan



Neem

Plants : Types and Examples

- Small and bushy plants are called **shrubs.**
  Shrubs have many thin and hard branches.


Cotton


Rose


Henna


Jasmine

- Small and weak plants are called **herbs.**
  They have green stems.
  Most of our food comes from herbs.


Spinach


Mint


Basil


Wheat

- Some plants are very weak.
  They cannot stand straight on their own.
  They need support to stand. Such plants are called **climbers.**


Bean


Grapevine


Money Plant

www.kidslearnwithconcept.in

Plants : Parts and Functions

- Some plants grow along the ground.
- They cannot grow upward.
- Such plants are called creepers.



Pumpkin

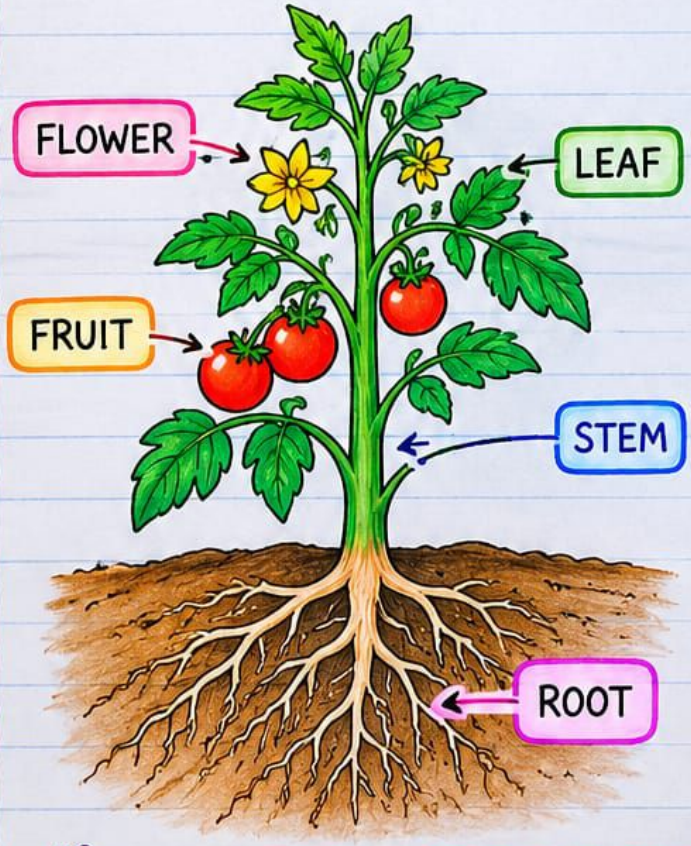
- Some plants grow along the ground but can be upright. It supports them with the help of hard branches.



Watermelon

Parts of a Plant

- A plant has many parts.
- These are root, stem, leaf, flower and fruit.



Root

- Roots lie below the surface of the soil.
- They hold the plant firmly in place.
- Their main function is to absorb water and nutrients for the plant.



Roots

Stem

- Stem can be upright.
- It supports the plant and helps them with the help of hard branches.



Branches

Leaves

- A plant has many leaves.
- Most leaves are green.
- Some leaves are different in shape and size.



Rose (Leaf)

Flowers

- Most plants have pleasant smell.



Lotus

Plants: Stem, Leaves and Flowers

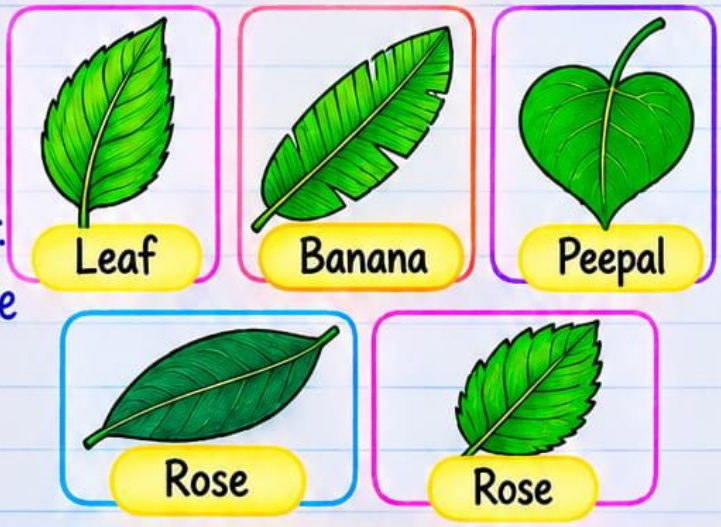
Stem

- Stem can be green or brown and can be thin or thick.
- It supports the branches, leaves, flowers and fruits and connects them with the roots.



Leaves

- A plant has many leaves.
- Most leaves are green in colour.
- Some leaves are big and some are small.



Flowers

- Most plants have flowers.
- Flowers look beautiful.
- Some flowers have pleasant smell.

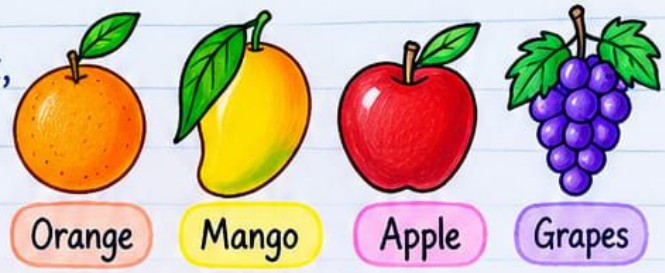


www.kidslearnwithconcept.in

Fruits and Plant's Needs

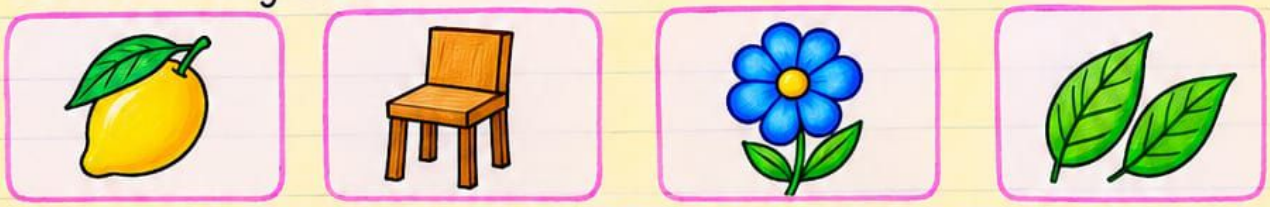
Fruits

- The fruit is the fleshy part of the plant, enclosing the seed or seeds.
- Some of the fruits that we eat are orange, mango, apple, grapes, etc.



Try it yourself

Given below are things that we get from plants. Circle the ones that you need on a daily basis.



Plant's Needs

- Plants need food for growth. Plants prepare their own food.
- Plants need the following things to grow.
- **Sunlight** : Plant's leaves absorb sunlight as required by the plant to make their food.
- **Water** : Sufficient water is required for the healthy growth of plants.
- **Air** : Plants take in carbon dioxide through leaves and give out oxygen in the process of making their food. For this they require air.
- **Rich soil** : Plants get minerals that they need from the soil where they are planted. These minerals are taken in by the roots.
- **Space** : Plants need sufficient space to grow and expand their roots to bind them to the ground.



Must Know

- Unlike other plants, Cactus can grow without water because of its ability to store water for a longer time.



Plants – Worksheet

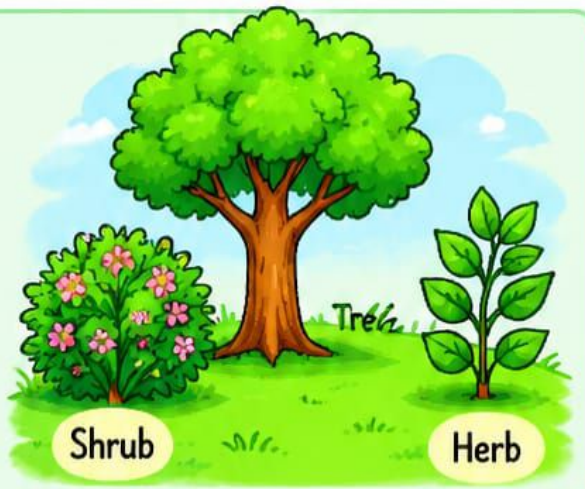
Key Words

Trunks : Thick stems of trees.

Pleasant : Good, nice.

Let us Revise

- Very big and tall plants are called trees.
- Small and bushy plants are called shrubs.
- Very small plants are called herbs.
- Creepers and climbers cannot stand up on their own.
- The main parts of a plant are root, stem, leaf, flower and fruit.



Check Point

A. Tick (✓) the correct option.

1. Which plants have thick trunks?

   a. Trees ○ b. Herbs ○ c. Shrubs ○



2. Most of our food comes from :

   a. Plants ○ b. Air ○ c. Water ○



3. What do plants need to grow?

   a. Sunlight ○ b. Water ○ c. Both a & b ○



B. Give two examples of each of the following.

1. Trees : _____ _____
2. Herbs : _____ _____
3. Shrubs : _____ _____
4. Climbers : _____ _____

