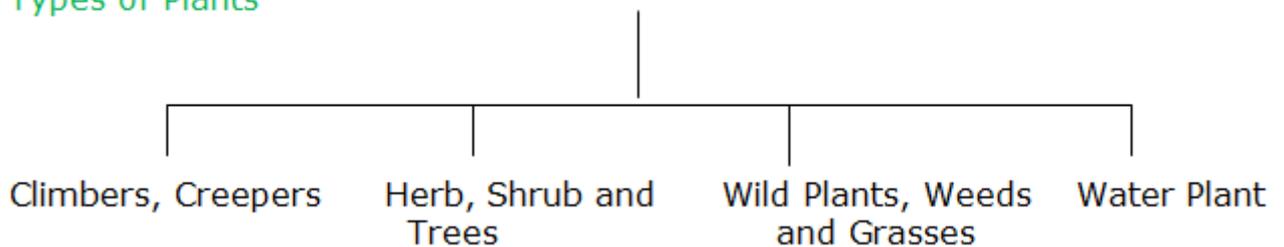


Plants

We see different kinds of plants around us. Each plant differs from other plant in size, shape, colour, smell, place of growth etc. Plants grow on land as well as in water. They grow in cold places and hot places too.

Plants can be classified into these following categories: -

Types of Plants



Trees

Trees are big, tall and strong plants. They have a thick, brown and woody stem called trunk. They have many branches that bear leaves, flowers and fruits. Their roots are thick and strong roots. Trees usually live for many years. Examples: -Neem, Pine, Mango, Peepal, Banyan, Coconut etc.



Neem Tree



Mango Tree



Coconut Tree

Shrub

Shrubs are small to medium-sized woody plants and may grow up to height of five to six metres. They are smaller than Trees. They are highly branched from the base of the stem. They have many thin, brown and woody stems. They are also called bushes. Shrubs usually live for a few years. Examples: - Rose, Hibiscus, Jasmine, Tulsi, Cotton etc.



Rose Plant



Tulsi Plant



Hibiscus Plant

Herb

Herbs are very small and weak plants. They have thin, green and soft stems. They usually live for three to four months. It can be used as medicines or to add flavor to food. They are mostly known for their smell, which is pleasant and amazing. Banana plant is the world's largest herb. Examples: - Mint, Coriander, Spinach, Rosemary etc.



Mint



Coriander



Spinach

Climbers

Climbers are plants with weak stems. They cannot stand straight and need support to grow. They must climb on other plants, sticks or walls to grow. Example:-Pea, Grapevine, Money Plant, Bean etc.



Pea Plant



Grapevine



Money Plant

Creepers

Creepers are weak plants that mostly grow along the ground. They have weak stems and thin branches. They usually bear big fruits. Example: - Pumpkin, Gourd, Watermelon, Muskmelon etc.



Pumpkin Plant



Watermelon Plant



Muskmelon Plant

Water Plant or Aquatic plant

Water plants are also called Aquatic Plants. Water plants grow in water. Water plants are found along edges, on the surface, or at the bottom of shallow lakes and ponds. Some of the water plant has floating leaves like Lotus and some are completely submerged under water like Hydrilla. Examples: - Water lily, Water-chestnut, Lotus, Duckweed, Water Hyacinth etc.



Lotus



Water lily



Water - Chestnut

Uses of Plants

1. We get food from different part of plants.

Leaves- spinach

Stem – Potato, Sugarcane

Roots- Radish, Onion

Fruits- Apple, Mango

Seeds- Rice

2. Flower of few plants are used to prepare perfumes. Example: - Rose, Jasmine etc.

3. Plants help to keep air clean and fresh.

4. Some plants are used for medicinal purpose. Example: - Tulsi leaves are used for cough and Cold, Turmeric are considered anti-inflammatory, Aloe Vera are good for skin, Amla are good for stomach.

Kinds of Plants

Look on internet the next information and write 5 examples for each category-

flowers 	trees 	house plant 	food 



I. Choose words from the box. Fill in the blanks.

Tall,shrub, rose, climber,pumpkin, tall

1. Trees are _____ and _____ plants.
2. Money plant is a _____.
3. _____ is a shrub.
4. A _____ is a creeper.
5. Hibiscus is a _____.

II. Write T for true or F for false.

1. All the plants is of same size. _____
2. Water plants grow in water. _____
3. Herbs are very small and weak plants. _____
4. A Louts is a creeper. _____
5. Banyan is a tree. _____

III. Match the following:

Match the types of plants with their examples.

S.N.	Types of plants		Examples
1.	Tree	a.	
2.	Shrub	b.	
3.	Herb	c.	
4.	Climber	d.	
5.	Creeper	e.	

IV. Tick the correct answer:

1. Which one of this is stem?

A. Potato B. Radish C. Corn

2. Onion is a:

A. Stem B. Flower C. Root

3. Plants having weak stems which grow along the ground are called:

A. Creepers B. Climbers C. Tree

4. Mark the tree:

A. Marigold B. Coconut C. Coriander

5. Shrubs are:

A. Small plants with woody stem

B. Tall plants with strong and woody stem

C. Small plant with soft stem

V. Give one word:

1. What is hard and strong stem called?

2. Some plants have weak stem and cannot stand straight on their own. Such plants are called?

3. Water plants are also called?

4. Soft stem plant.

5. Which types of plants are smaller than trees?

VI. Draw any two types of plants.