

ST. MICHAEL'S SCHOOL, MURI

Class - V

HOME ASSIGNMENT

Sub - Science

Characteristics of plants:

1. Plants show movement remaining fixed at one place.
2. Plants can breathe.
3. Plants are sensitive to light.
4. Plants have life cycle.
5. Plants make their own food using sunlight & water.
6. Plants excrete water vapour and oxygen.

Parts of a flower:

Male Parts- Stamen (anther & filament)

Female parts- Pistil (stigma,style,ovary)

Other parts- Petal & Sepal

Types of flower:

1. Perfect flower; Rose,Lily
2. Imperfect flower; Cucumber,Pumkin.

Pollination: Pollination is the way "Pollen" from the male part of a flower gets to the egg in the female part of a flower to form a seed.

Pollen: Pollen is the flowers way of making more flowers.They are powdery grains made by the male part of a flower.

Pollinators: Pollinators are the medium that carry **nectar** or **Pollens** from one flower to another.e.g. Bats,Bees,Beetles,Wasps,Humming Birds,Flies etc.

Answer to the following questions :

1. What is reproduction?
2. What is Pollination?
3. What are Pollinators?Give examples.
4. What is perfect flower?
5. Give five characteristics of plants.

Answer in one word.

1. They make their own food using sunlight.....
2. The male part of a flower.....
3. The female part of a flower.....
4. The female part of the flower that becomes seed.....
5. Sweet energy drink produced in a flower.....

Fill in the blanks.

1. Plants are-----to light.
2. -----is the female part of a flower.
3. -----is the male part of a flower,
4. Plants excrete -----.