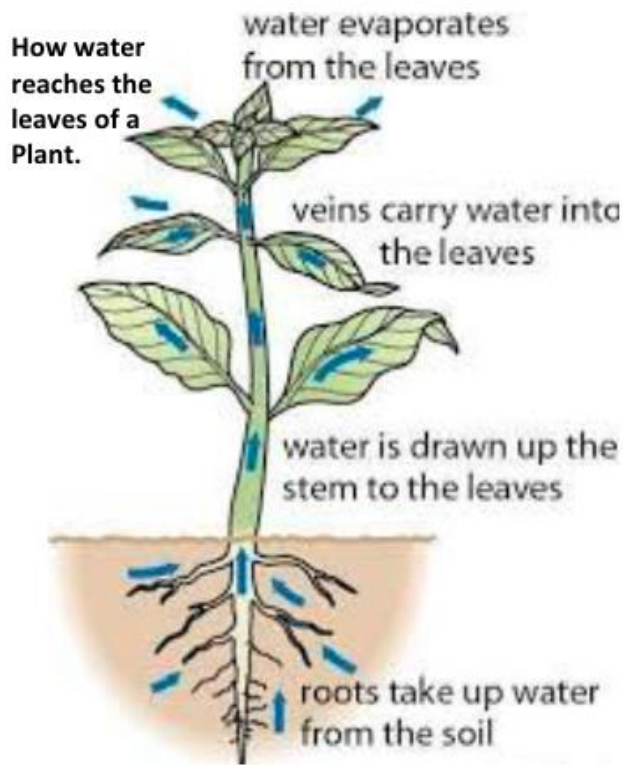




Knowledge

Photosynthesis

Leaves use water, sunlight and air to produce a plant's food by photosynthesis.



Pollination

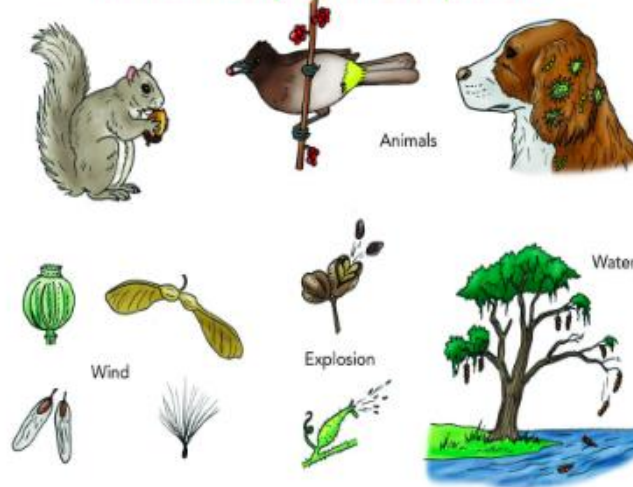
Some plants produce flowers which is how the plant reproduces.

Insects, small animals and wind can transfer pollen from the male part of a flower to the female part of other flowers and this forms seeds.



Pollen Bee

Methods of Seed Dispersal



Roots - anchor a plant in place. Also absorb water and nutrients from the soil.

Stem - transport water and nutrients around the plant.

Leaves - use sunlight and water to produce the plant's food.

Photosynthesis - way in which plants make food in their leaves.

Pollen - very fine powder produced by the male part of the flower.

Pollination - pollen is transferred to the female part of a flower.

Seed formation - seeds develop after pollination

Seed dispersal - seeds dispersed in different ways e.g. wind

Germination - seed sprouts a root.