

Overview



Plants are a large group of living things that use sunlight to get their **energy**.

There are different types of plant including trees, mosses, vines and grasses.

Plants have adapted to suit the **habitats** they live in.

Plants have lots of different parts, for example stems, leaves and roots.

Some trees lose their leaves in the winter (**deciduous**). Some keep their leaves through the year (**evergreen**).

Some plants are 'flowering plants' – they grow **flowers** sometimes.

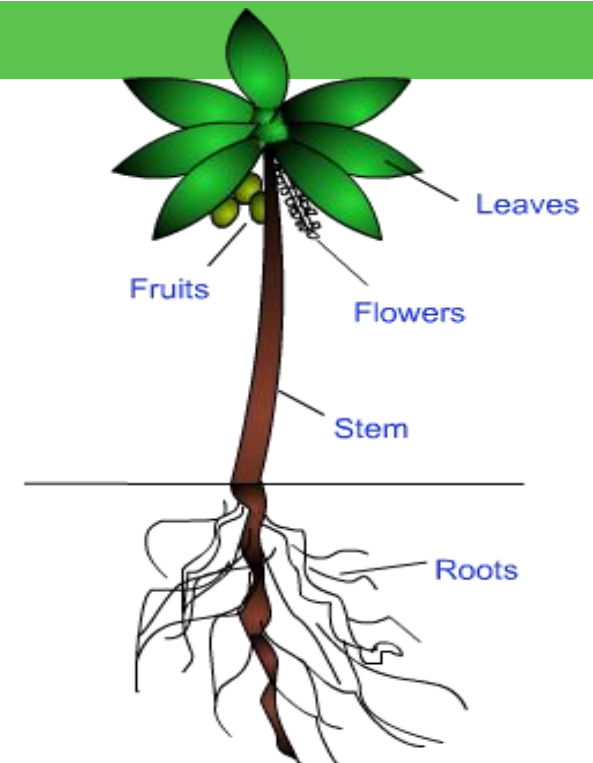
Basic Structure of Plants

Roots absorb water and minerals from the ground. They also help the plant to stay standing in the ground.

The **stem** supports the plant above the ground. It also helps to carry water and minerals from the roots to the leaves.

Leaves collect energy from the Sun and turn this into food for the plant (photosynthesis).

Flowers and fruits help the plant to reproduce (to make more plants).



Types of Plant



Bushes and shrubs are quite low plants that have lots of branches.

Bushes do not normally grow as tall as trees.



Trees are tall, woody plants. They usually have a stem called a trunk.

Some trees can live for hundreds of years.



Vegetables normally come from a type of plant called a herbaceous plant.

Vegetables can be eaten.



Mosses are small, seedless plants that grow in moist places.

Mosses grow together in large, thick mats.

Identification

Wild Plants



Garden Plants



Trees



Deciduous Trees (loses its leaves each year)

Oak Maple Sycamore Horse Chestnut



Evergreen Trees (keeps its leaves all year round)

Yew Pine Fir Blue Spruce Holly

