## **Plants**

## **Biology**



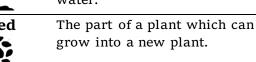
## What should I already know?

Trees are tall plants with a tree trunk. All flowering plants have roots, stems, flowers and leaves.

Vocabular y



Living things usually rooted in the ground or living in water.





A plant bud that begins to grow underground



Roots grow underground to help keep the plant from falling over and gather water and minerals from the soil.



The new growth of a plant.



**Flowers** 



The part of a plant that has petals and that makes fruit or seeds.



The part of a plant that has seeds and flesh



The bright colourful leaves of the flower.



Collects energy from the sun and makes food for the plant.



A clear liquid that has no

taste or odour.



The bright form of energy given off by something making it possible to see.

Temperatu

How hot or cold something is.



Quick Facts Most plants grow from seeds and bulbs.

Seeds grow roots and shoots, then leaves.



Many plants make:





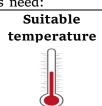
They make their own

seeds. The seeds fall on the ground or are carried by animals.

To grow and stay heathy, plants need:







Seeds and bulbs need water to grow but most do not need light.

## **Working Scientifically**





Investigating



Observing and Recording



Concluding and Evaluating