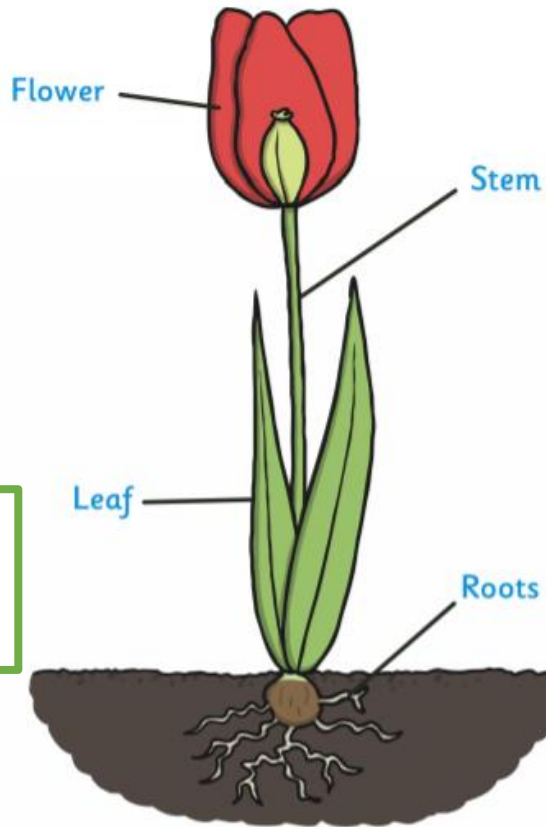


Science Plants

Parts of a Plant

The flower attracts insects and birds to the plant. This is the part of the plant that can make the seeds.



Plants need water, light and a suitable temperature to grow.

Germination is the process by which a seed begins to grow and develop into a plant.

The **stem** holds the plant up. It carries water and nutrients to the leaves.

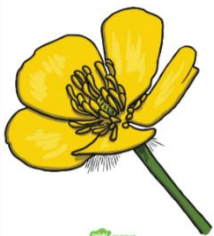
The **leaves** take in sunshine and carbon dioxide and make it into food for the plant.

The **roots** are the part of the plant that grows underground. The main job of the roots is to collect water and nutrients* from the soil. They also help the plant to stay standing and keep it in the ground.

*Nutrients = food

Can you find any of these plants when you are out?

Buttercup



Lavender



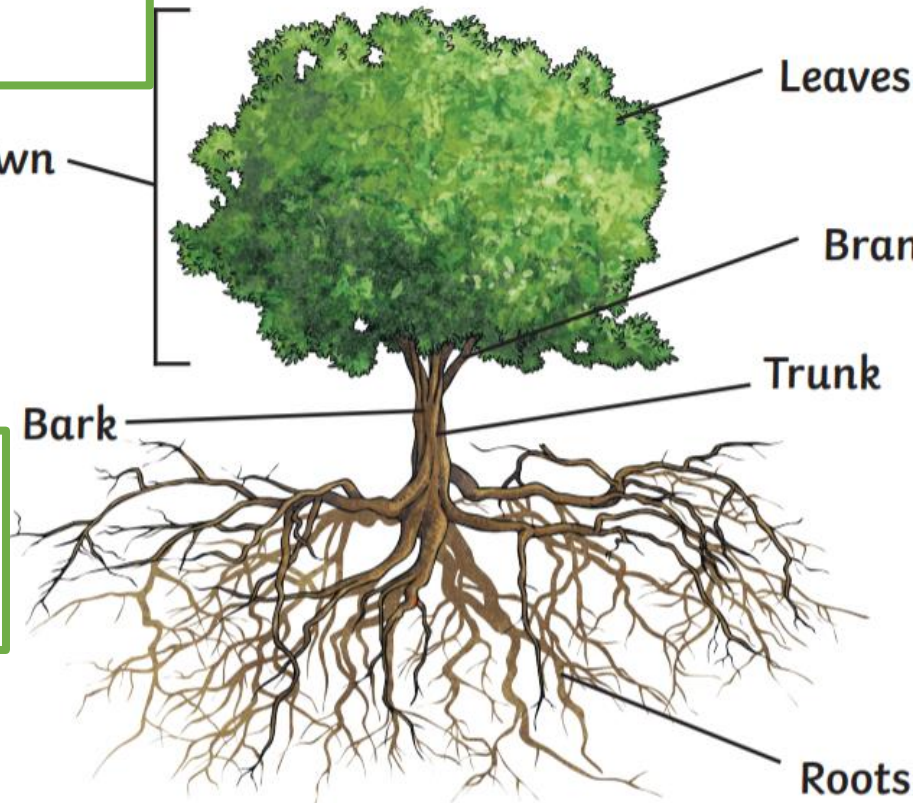
Pansy



Homework project

Soon, you will bring home a sunflower seed in a pot. Can you look after it and keep it alive? On the 24th June you need to bring your sunflower back to school. We will see how tall they all are! Good luck.

Parts of a Tree



The **leaves** take in sunshine and carbon dioxide and make it into food for the plant.

The **branches** provide the support for the leaves to grow.

The **trunk** of the tree provides its shape and support. It also carries water and nutrients from the roots.

The **roots** are the part of the tree that grows underground. The main job of the roots is to collect water and nutrients* from the soil. They also help the tree to stay standing.

*Nutrients = food

An **evergreen** is a **tree** or plant that doesn't shed its leaves in the winter, but stays green all year.

A **deciduous tree** loses its leaves in autumn and grows new ones in the spring.

The **crown** is made up of the leaves and branches at the top of a tree. The crowns of trees come in many different shapes and sizes!

Bark is the outside layer of the trunk, branches and twigs of trees. The bark is a thick layer to protect the softer wood inside.

Can you find any of these different leaves when you are out?

