

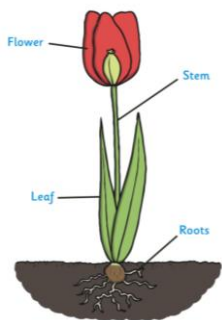
Key knowledge

- The stem carries water to different parts of the flower
- The trunk of a tree carries the water from the roots to the leaves
- The outside of a tree is bark and it protects the trunk of the tree
- The roots hold the plant in to the ground and take water out of the soil
- The roots of a tree hold the tree in to the ground and take in water
- The petals attract insects to the flower
- The leaves take in sunlight and collect water
- The seed is the start of a new flower or plant, everything grows from here
- Plants need sunlight, water and air to grow
- Insects collect the pollen to help create new flowers
- Pine trees (Christmas trees) are evergreen
- Oak trees are deciduous
- Wild flowers grow naturally
- Garden flowers are planted by people

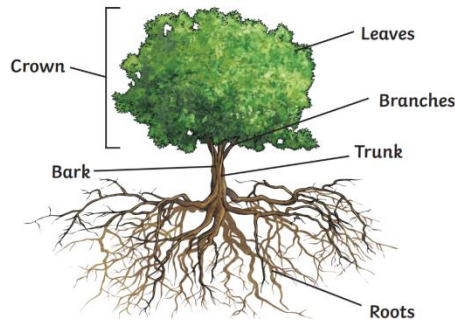
Key vocabulary

stem	main body of the flower
root	part of the plant that attaches it to the ground
petal	bright coloured part of the flower
leaf	green shoot attached to the stem
seed	from where the flower starts to grow
evergreen	a tree that is green all year round
deciduous	a tree that loses its leaves in autumn and winter
trunk	the woody stem of a tree
pollen	yellow dust inside the flower
wild flowers	flowers that grow by themselves
garden flowers	flowers that are planted by people

Images



parts of a flower



parts of a tree



evergreen tree



deciduous tree

Key skills

Working Scientifically

- Ask simple questions and recognise that they can be answered in different ways.
- Use simple equipment to observe closely.
- Perform simple test.
- Identify and classify.
- Use observations and ideas to suggest answers to questions.
- Gather and record data to help in answering questions.

Knowledge

- Identify and name a variety of common wild and garden plants including deciduous and evergreen trees.
- Identify and describe the basic structure of a variety of common flowering plants, including trees.

Cross-curricular links

- Speaking and listening
- Team work
- Art - shading
- Literacy - recounts
- Numeracy - measuring
- Learning outside the classroom - planting sunflowers