

PLANTS

Y1

KNOWLEDGE ORGANISER

What will I know by the end of the unit?

The names of some common garden plants

People may grow **plants** in their gardens and care for them. They may grow flowering plants which are beautiful to look at or beans and seeds to grow plants for food.



sunflower rose daffodil tulip



vegetable patch

The names of some common wild plants

A **wild plant** will grow by itself. It does not need to be cared for. If it grows somewhere unwanted it may be a **weed**.



dandelion daisy buttercup

Deciduous and evergreen trees

Deciduous trees lose their **leaves** every year. Their **leaves** are generally broad, flat and have veins running through them.

Evergreen trees have **green leaves** all year round. Their **leaves** are generally thick, waxy and narrow like needles.



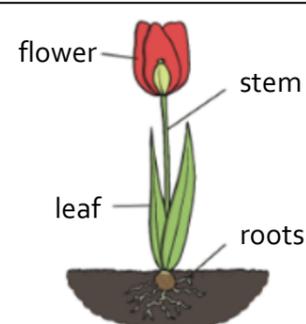
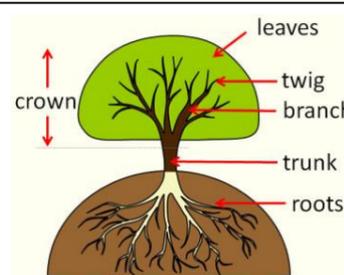
tree



evergreen tree

deciduous

What are the parts of common trees and plants?



Vocabulary

branches	parts that grow out from the tree trunk and have leaves, flowers, or fruit growing on them
deciduous	a tree that loses its leaves every year
evergreen	a tree or bush which has green leaves all the year round
flower	the part of a plant which is often brightly coloured and grows at the end of a stem
fruit	something which grows on a tree or bush and which contains seeds or a stone covered by a substance that you can eat
herb	a plant whose leaves are used in cooking to add flavour to food, or as a medicine
leaf / leaves	the parts of a tree or plant that make food for the plant
petal	thin coloured or white parts which form part of the flower
plant	a living thing that grows in the earth and has a stem, leaves, and roots
roots	the parts of a plant that grow under the ground roots hold the plant in the ground and absorb water and nutrients from the soil
seed	the small, hard part from which a new plant grows
stem	the thin, upright part of a plant on which the flowers and leaves grow a stem carries water and nutrients to different parts of the plant
tree	a tall plant that has a hard trunk, branches, and leaves
twig	a thin woody shoot growing from a branch
trunk	the large main stem from which the branches grow
vegetable	plants such as cabbages, potatoes, and onions which you can cook and eat
weed	a wild plant that grows in garden and prevents the plants that you want from growing properly
wild	animals or plants that live or grow in natural surroundings and are not looked after by people

DID YOU KNOW...

Deciduous trees lose **all** of their leaves when conditions change, e.g. in the winter.
Evergreen trees have leaves all year round. They only lose **some** of their leaves at a time.