

Key Concepts

Key Vocabulary

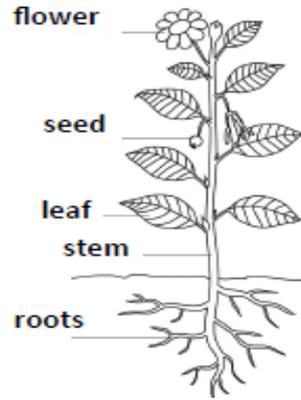
The names of some common garden plants

- 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.
- When plants are grown for food, this may be called a herb garden or vegetable patch.



vegetable patch sunflower poppy rose

Parts of a plant



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.



daisy dandelion buttercup
clover nettle

Deciduous and evergreen trees

- Deciduous trees lose their leaves in the autumn 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.



Deciduous
Evergreen

branches	Parts that grow out from the tree trunk and have leaves, flowers or fruit growing on them
common	Something that is found in large numbers or it happens often
flowering	Trees or plants which produce flowers.
fruit	Something which grows on a tree or bush and which contains seeds or a stone covered by a substance that you can eat
Leaf/leaves	The parts of a tree or plant that are flat, thin and usually green
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.
root	The part of a plant that grow under the ground
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
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 gardens and prevents the plants that you want from growing properly.

Famous Scientists

Working Scientifically Skills



Joseph Banks (1743 – 1820) – Botanist (someone who studies plants) who travelled with Captain Cook.

	Asking questions		Observing and measuring
	Explaining results – saying what we found out		Recording information
	Using books, videos, the internet and photos to find answers		Looking for patterns – sorting and grouping