

1. What is a plant?

A plant is a living thing that grows in the earth and has a stem, leaves and roots.

There are different types of plants, including flowers, vegetables and trees.

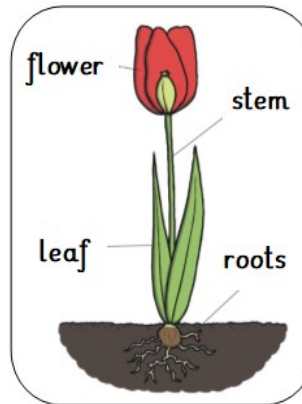
A plant has a petal/flower, trunk/ stem, leaves and roots.



Key words

- flower**—made up of petals, the part that blooms
- wildflower**— flowers that grow naturally without help from people
- petal**— the coloured part of a flower
- stem**— the part that holds up the flower and leaves
- root**— the part hidden underground
- tree**— a woody plant
- deciduous**— loses its leaves in autumn
- evergreen**— keeps its leaves all year round
- trunk**— the thick main stem of a tree
- branch**— a woody part of a tree that grows out of the trunk
- seed**—the part of a plant that can grow into a new plant
- bulb**—a plant bud that begins to grow underground

What is a plant?



3. Can you name this plant?

We will look at the most common plants found in the U. K (daffodil, dandelion, rose and daisy etc.). We will decide whether they are wild or not. It is wild if it grows by itself -not looked after by people.



2. Are all plants the same?

Flowers can be wild or garden flowers.

The grow from seeds or from bulbs. They have roots, stem, leaves and petals.

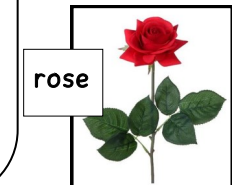


4. Are all trees the same?

Trees are either:

- deciduous** (they lose their leaves in autumn) or
- evergreen** (they keep their leaves all year round).

Trees have roots, a trunk and branches.



Barbara McClintock (1902-1992)

She was a geneticist who led the field in the study of chromosomes - the packages of DNA in the nucleus of cells - and how they affect the behaviour of the cell. She was awarded a Nobel Prize in 1983. She was also a botanist.

