

Knowledge

Plant parts

- Plants have many parts.
- Each plant part has a name.
- Flowering plants have flowers, stems, roots and leaves

Tree parts

- Trees can be different shapes and sizes.
- Trees have roots, a trunk, branches and leaves.
- Some trees have fruit

Wild and garden plants

- Wildflowers have not been chosen by humans to grow in their garden.
- Most wildflowers have not been planted by humans.
- Garden plants have been chosen by humans to grow in their gardens.

Plants in my local area

- There are different plants in our local area.

Deciduous trees

- Deciduous trees lose their leaves in autumn.
- Common deciduous trees include horse chestnut and oak trees.
- Leaves that grow on deciduous trees change colour in autumn.

Evergreen trees

- Evergreen trees keep their leaves all year round.
- Some trees are evergreen.
- Common evergreen trees include holly and pine trees.

Working Scientifically:

- Asking simple questions and recognising that they can be answered in different ways.
- Gathering and recording data to help in answering questions .
- Identifying and classifying.
- Using observations and ideas to suggest answers to questions .



Science

Year 1

Summer 1

Plants

Evergreen tree



Deciduous tree



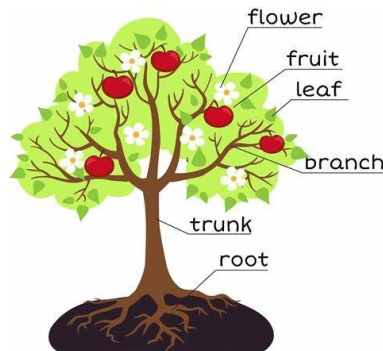
Wildflowers



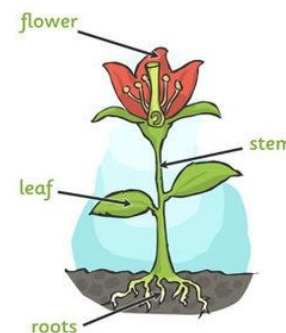
Garden plants



Parts of a tree



Parts of a plant



Are all trees the same?

Do humans choose wildflowers to grow in their gardens?

Do all trees lose their leaves in autumn?



<u>Vocabulary</u>	
<u>Word</u>	<u>Definition</u>
flower	The part of a plant that is often brightly coloured.
leaf	The flat, usually green part of a plant.
stem	the upright part of a plant, which is usually green.
petals	The outside parts of a flower.
roots	The underground part of a plant.
trunk	The stem of a tree.
branch	A part of a tree that grows from the trunk.
fruit	A part of a plant that contains seed and can be eaten as a food.
wildflower	A plant that has not been chosen by humans to grow in their garden
nettle	A plant that has jagged leaves and can sting
buttercup	A plant with a yellow, cup-shaped flower
deciduous tree	A type of tree that loses its leaves in autumn
evergreen tree	A tree that keeps its leaves all year round