

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.



Science Year 1 Summer 1 Plants

Evergreen tree



Deciduous tree



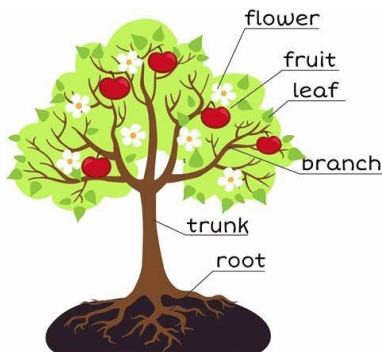
Wildflowers



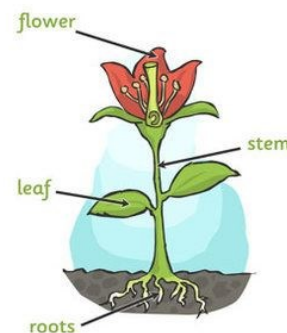
Garden plants



Parts of a tree



Parts of a plant



Vocabulary

| Word | Definition |
|----------------|--|
| 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 |

Are all trees the same?

Do humans choose wildflowers to grow in their gardens?

Do all trees lose their leaves in autumn?

