

Plants

Year 1



Review:

What should I already know?

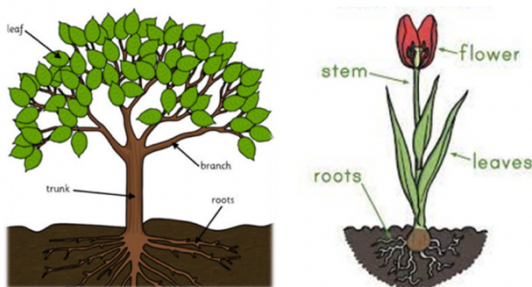
- I have explored the natural world.
- I have drawn pictures of plants.
- I know how plants change during the seasons.

Vocabulary

| | |
|------------------------|---|
| Biology | Biology is all about living things. |
| Working Scientifically | is all about working like a scientist to answer scientific questions. |

Essential knowledge.

- I will be able to **identify and name** a variety of common wild and garden plants.
- I will be able to **identify and name** the petals, leaves, root and bulb/seed of a plant.
- I will be able to **identify and name** the roots, trunk, branches and leaves of a tree.
- I will be able to **identify and name** several deciduous and evergreen trees.



Wild plant

A plant that grows from a seed wherever it falls and without human help.

Garden plant

A plant that people plant and choose to let grow in their garden.

Weed

A wild plant that grows in places where people don't want them.

Deciduous

A tree that loses its leaves/spines during autumn and winter.

Evergreen

A tree that keeps its green leaves/spines all year.

Garden Plants



fuchsia



pansy



sweet pea



sunflower

Wild Plants



dandelion



daisy



buttercup



nettles

Working Scientifically



Our enquiry focus:

| | | | | |
|-----------------------------|-----------------|-------------------------------------|--------------|----------|
| Observing Changes Over Time | Pattern Seeking | Identifying, Grouping & Classifying | Fair Testing | Research |
|-----------------------------|-----------------|-------------------------------------|--------------|----------|

Skills I will need:

- I will ask questions about the plants I observe in my local environment.
- I will observe the differences between plants and trees.
- I will observe the different parts of plants and trees and label them.
- I will draw diagrams of plants and trees and record my findings.

