



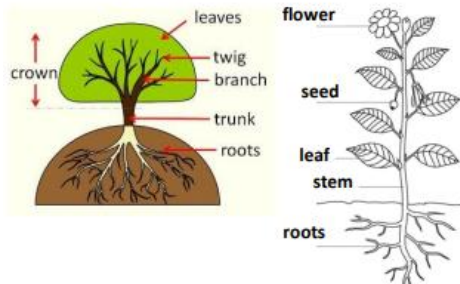
# Brookfield Primary School Knowledge Organiser

## Year 1: Science – Plants

Science helps us to learn about how and why things happen through observing and experimenting.

### Key Facts:

- Plants are living things that grow, usually in the ground. They include grass, trees, flowers, bushes, ferns and mosses.
- 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.
- 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.



### Where to look:

Books  
Parks  
Gardens



### Things to find out about:

What do plants need to grow?



### General Scientific Words/Phrases:

Investigate, observe, explore, experiment, group, record, analyse

### Key Vocabulary to use in this topic:

#### Word:

#### Definition:

Seed	The small part of a plant which grows into a new plant.
Plant	A living thing that has roots, a stem or trunk and leaves.
Stem	Part of a plant that supports a flower.
Petal	A leaf that forms part of a flower and is usually coloured.
Herb	A plant whose leaves are used in cooking to add flavour to food.
Flowering	Trees or plants which produce flowers.
Common	Something that happens in large numbers or very often.
Vegetation	Plants, trees and flowers.
Deciduous	Trees that drop their leaves every year.
Evergreen	Trees that keep their leaves all year round.

seed    seedling    young adult plant

