

Knowledge Organiser: Plants

Key Vocabulary

Flower, petal, fruit, roots, bulb, seed, trunk, branches, stem, deciduous, evergreen, leaves

Seed: The part of a flowering plant that can develop into a new plant.

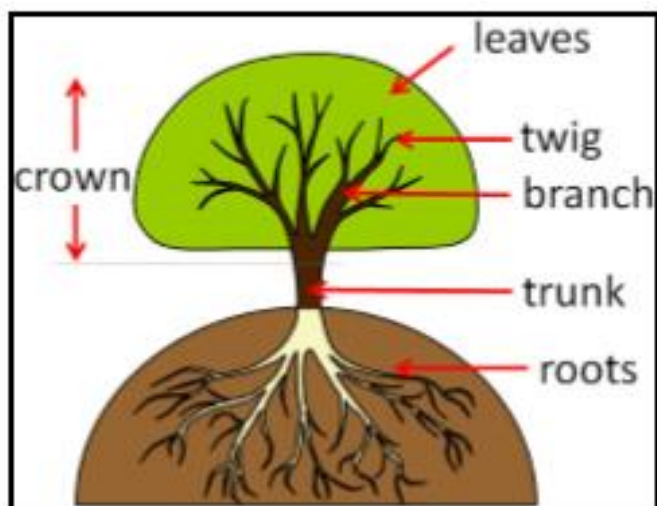
Evergreen: A plant or tree that keeps its leaves all year.

Deciduous: A tree that loses its leaves in Autumn and grows new ones in Spring.

5 common trees to identify:

- ash
- beech
- birch
- maple
- oak

The structure of a tree:



Possible experiences:

- Grow your own flower or tree and record the growth
- Use time lapse photography to record the growth or how trees change during the seasons
- Survey visiting insects to a selection of plants.
- Find ways to prove that plants are alive.
- Changing the colours of flowers using different coloured water to feed.
- Visit a woodland or garden centre
- Ask daddy to buy mummy some flowers!

We will...

- Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
- Identify and describe the basic structure of a variety of common flowering plants

A plant: a living thing that usually grows from the ground

The main part of a plant:

- Flowers
- Leaves
- Stem roots

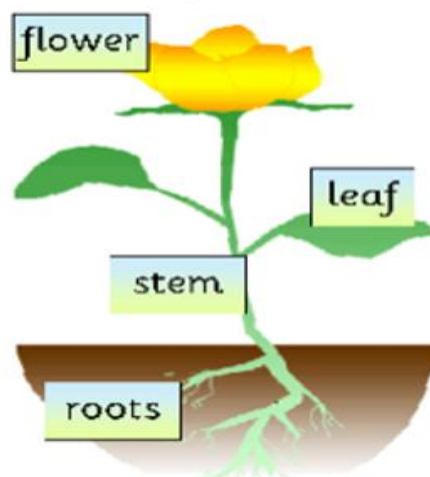
5 common plants to identify:

- Tulips
- Daffodils
- Roses
- Bluebells
- foxgloves

The main parts of a tree:

- crown
- leaves
- twigs
- branches
- roots
- trunk

The structure of a plant:



Skills:

- To be able to use the local environment throughout the year to explore and answer questions about plants growing in their habitat
- To be able to observe the growth of flowers and vegetables that have been planted
- To be able to identify common flowers and plants structures
- To be able to identify some common plants in the wild

