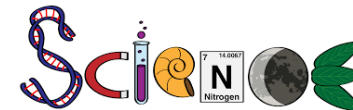




**St Andrew's C of E Maghull  
Science Knowledge Organiser  
Year 1 Science – Spring 2 – Introduction to plants**



**Knowledge: I...**

can identify and name a variety of common wild and garden plants, including deciduous and evergreen.

can identify and describe the basic structure of a variety of common flowering plants, including trees.

**Vocabulary**

- Bark – outside of a tree.
- Berry – fruit on a tree.
- Blossom – the flower of a plant that forms seed or fruit.
- Branch -part of a tree.
- Bulb – a plant bud that begins to grow underground.
- Flower – the part of a plant that has petals.
- Fruit – the part of a plant that has seeds and flesh.
- Leaf/leaves – the green, flat part of a plant that grows from the stem or branch.
- Names of flowers grown.
- Names of locally found flowering plants.
- Names of locally found garden plants.
- Names of locally found trees.
- Names of locally found wild plants.
- Names of vegetables grown.
- Petal – one of the separate leaves that form the outer part of the flower head.
- Root – the part of a plant that usually grows underground.
- Seed – the small part of a flowering plant that grows into a new plant.
- Stalk – a plant's main stem.
- Stem – main part of the plant that grows from the ground.
- Trunk – the main stem of a tree.
- Vegetable – part of a plant that is used for food.

**Lesson Sequence:**

**Lesson 1:** Understand that seeds grow into plants.

**Lesson 2:** Identify basic parts of a plant and tree. Investigation – growing a plant.

**Lesson 3:** Understand that different plants can grow in the same environment.

**Lesson 4:** Know the difference between deciduous and evergreen trees.

**Lesson 5:** Know that fruit and vegetables are varieties of plants.

**Lesson 6:** Exit test.

**blossom**



**berry**



**root**



**stalk**



**trunk**



**petal**

