

# Plants

## Environment

### Prior Knowledge:

In EYFS, children will have had the opportunity to learn a seed needs warmth and oxygen to germinate. They will have looked at roots, stems and leaves.



### My Component Knowledge:

- Lesson 1: What do you know about plants?
- Lesson 2: I can design an experiment to find out what a seed needs to grow well.
- Lesson 3: I can identify and describe the basic structure of a variety of common flowering plants, including trees by making and labelling plant pictures.
- Lesson 4: I can identify and name a variety of common wild and garden plants, including deciduous and evergreen trees by identifying trees by their leaves.
- Lesson 5: I can use observations and ideas to suggest answers to questions by answering questions about what plants need to grow.
- Lesson 6: I can predict what will happen. When I put a white flower in coloured water. I can tell why it happens.
- Lesson 7: I can tell you what I have learnt this term through drawing and annotating my own work

### My Composite Knowledge:

I will learn the parts of a plant and their uses.

### My Powerful Knowledge:

I can identify some common plants in the wild. Label the parts of a plant. I can discuss the difference between wild and cultivated plants. Generate questions about plants.

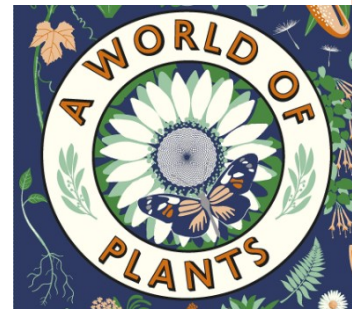
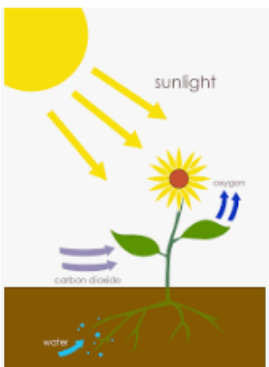
### Key Vocabulary

**Tier 1:** plant, leaves, flowers.

**Tier 2:** vegetable, seed, soil, blossom, petals, fruit, roots, bulbs, seeds, stem, wild.

**Tier 3:** cultivated.

## What makes a plant grow well?



## What plants use their stems for?



## What is the difference between wild and cultivated flowers and plants?