

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.



Key Vocabulary

Tier 1: plant, leaves, flowers.

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

Tier 3: cultivated.

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

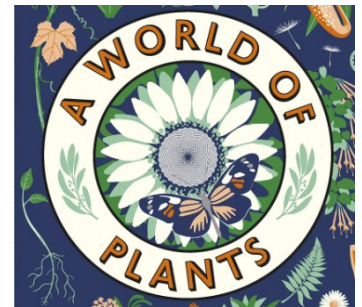
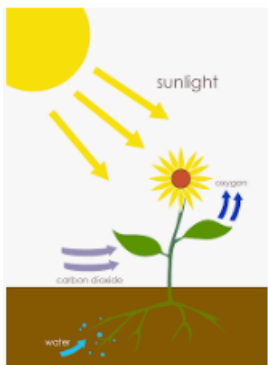
My Composite Knowledge:

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

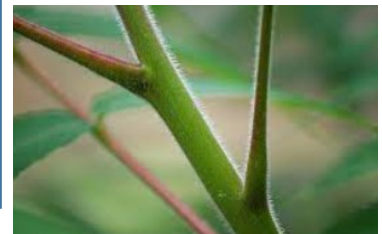
My Powerful Knowledge:

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.

What makes
a plant grow
well?



What plants
use their
stems for?



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