



Science



Knowledge organiser – Plants (EYFS)

What will we be learning?

- To plant seeds and care for growing plants
- To understand the key features of the life cycle of a plant
- To understand the need to respect and care for the natural environment and all living things
- Explore the natural world around them

Key knowledge

- Plants need water and light
- Plants have leaves, flowers, stems and roots
- Plants must be cared for



Key Vocabulary

Leaf, flower, petal, root, seed, branch, stem, tree
Names of garden and wild flowering plants in the local area

Possible Evidence

- Can point to and name the parts of a plant, recognising that they are not always the same e.g. leaves and stems may not be green

Common Misconceptions

Some children may think:

- plants are flowering plants grown in pots with coloured petals and leaves and a stem
- trees are not plants
- all leaves are green
- all stems are green
- a trunk is not a stem
- blossom is not a flower.