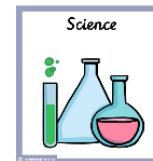


Science Knowledge Organiser

Allotments



I already know:

- How seeds and bulbs grow into plants.
- What plants need in order to grow and stay healthy (water, light and suitable temperature)
- The function of different parts of flowering plants and trees.
- What different plants need to help them survive.
- How water is transported within plants.
- About the plant life cycle, especially the importance of flowers.

Key Vocabulary:

pollination	pollen from the anther is transfer to the stigma
pollinator	an animal or other organism that helps plants reproduce by carrying pollen from one flower to another
germination	the process by which seeds begin to grow into plant
classification	the process of organizing things into groups based on their shared characteristics
Dichotomous key	a tool that helps identify organisms or objects by asking a series of yes no questions

I will learn:

- about the process of reproduction in plants.
- about David Attenborough the impact of his work.
- to talk about the anatomy if a flowering plant and label it accurately.

The Life Cycle of a Dandelion

