



Year 2 Knowledge Organiser- Science Plants

Key Vocabulary

Seeds/Bulbs	Develops into a plant.
Mature	Fully developed, physically grown
Germination	The development of a plant from a seed
Survival	Living or existing
Growth	When something increases in size
Environment	The conditions where a person, animal or plant lives
Conditions	The state of something
Temperature	Measure of heat in the atmosphere

Key Knowledge... What do I need to know?

- I can observe and describe how seeds and bulbs grow into mature plants.
- I can find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.
- I can understand the processes of reproduction and growth in plants.

Scientific Enquiry...



- I can explore the world around me and raise my own questions.
- I can use simple features to compare objects, materials and living things and, with help, decide how to sort and group them.
- I can observe changes over time and begin to notice patterns and relationships.
- I can gather data, carry out simple tests, record simple data.
- I can use simple measurements and equipment.