



Science Knowledge Organiser: Growing Plants - Years 1/2

Observing Plants:



Wild Flowers
- dandelion

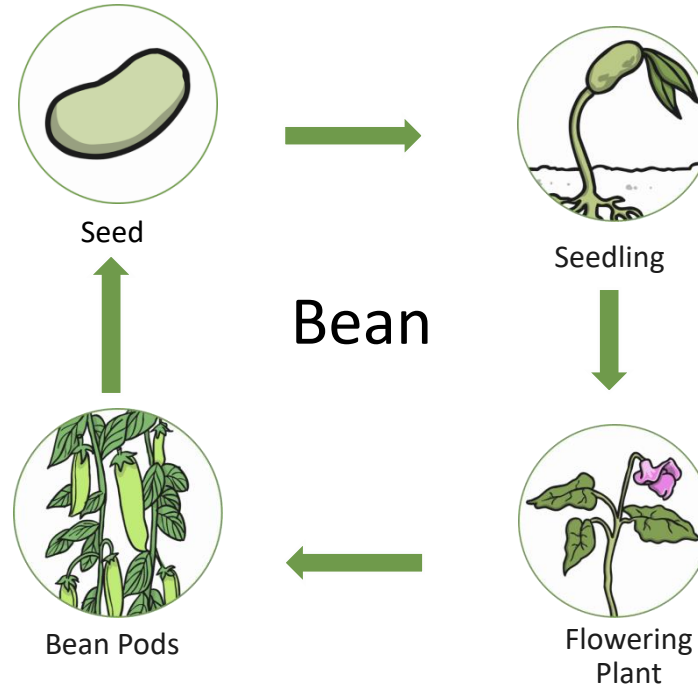


Trees
- oak tree

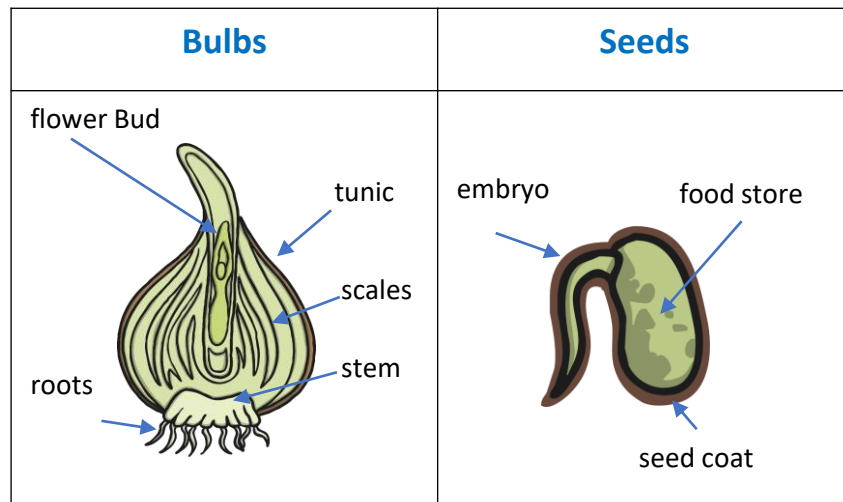


Garden Flowers
- fuchsia

Plant growing cycle



Vocabulary	
Bud	A part of a plant that opens out into a leaf, flower or shoot.
Bulb	A case that contains a store of food and the early part of a plant.
Germination	When a plant grows from a seed.
House Plant	A plant which is grown indoors.
Pollen	A powder that is found in flowers. It is often yellow. It helps plants reproduce.
Reproduction	When new plants are made by old plants.
Season	A year has four seasons – spring, summer, autumn and winter
Seed	A part of a plant that can grow into a new plant.
Seedling	A young plant



Growing Plants

Plants need **light** to grow.

Plants die if it is **too hot or too cold**.

Plants need **water** to **germinate** and grow.

Bees move **pollen** from plant to plant to allow the plant to **reproduce**.

