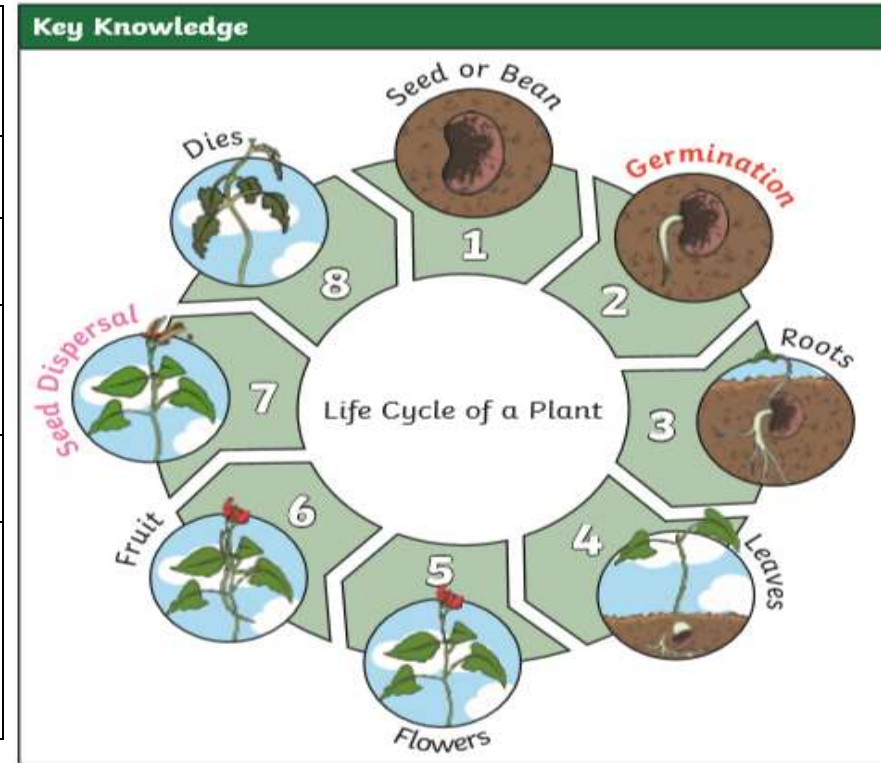


Plants Summer 2

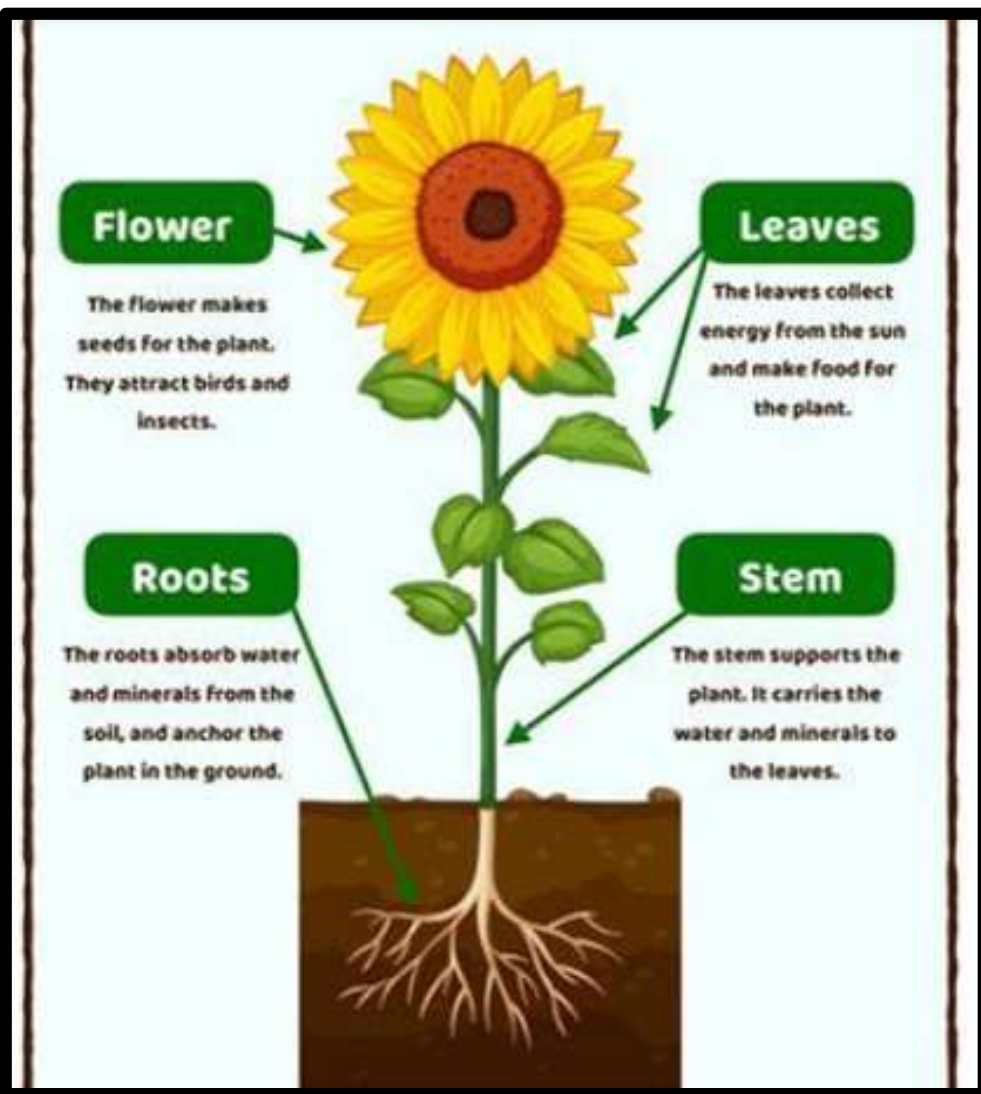
germination	When the conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell. This is called germination.
sprout	When a plant sprouts, it grows new shoots.
shoot	A shoot grows upwards from the seed or plant to find sunlight.
seed dispersal	Seed dispersal is when the seeds move away from the parent plant. They can be moved by the wind or animals.
bulb	A bulb is the name given to the underground bud or stem of a seed plant at resting stage.
seed	A seed contains a miniature plant that can develop into a fully grown plant. Seeds need the right conditions to germinate, or grow into a new plant. They need air, water, the right temperature, good soil conditions, and the right amount of light.



Seeds and Bulbs: Germination



Plants Summer 2



What do plants need to grow?	
sunlight	Leaves absorb the energy from sunlight and use it to create food for the plant.
water	Roots absorb water and the stem helps water to travel to the different plant parts.
nutrients	Plants get nutrients from the soil. These help the plant to grow healthy.
temperature	Different plants grow better in different temperatures. Some plants need warmth and some need cooler temperatures.