


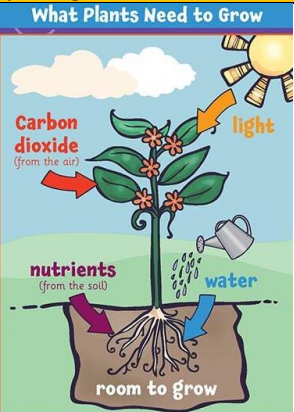
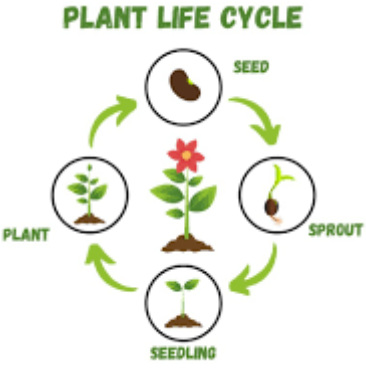





Eco-warriors Knowledge Organiser		
Lines of Inquiry: <ul style="list-style-type: none"> • How do plants survive in different environments? • What transformation occurs in plants? • How do the choices we make impact our environment? 	Year Group: 2	Main Foci: Science and PSHE

What should I already know?
Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees
Identify and describe the basic structure of a variety of common flowering plants, including trees.
Name world habitats

Vocabulary	
microhabitat	A smaller area where a plant or animal lives (for example a rock pool or log).
	A seed is a tiny capsule produced by the plant. It starts the plant's life cycle.
	A bulb is an underground bud or stem of a plant at resting stage.
growth	The process of living things getting bigger, taller and heavier over time.
healthy	Feeling good, strong and full of energy.
shoot	From the seed the shoot grows up for sunlight.
seedling	A very young, fragile plant that has just recently grown out of its seed.
	Withering is when a plant dries up, droops and shrivels because of not enough water or sunlight.

Key images		
		

What will I know by the end of the unit?
<ul style="list-style-type: none"> • Identify and name a variety of plants and animals in their microhabitats. • Observe and describe how seeds and bulbs grow into mature plants. • Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.