

# Summer 1 - How does your garden grow?

Key Knowledge/ Interesting facts	Topic Specific	Vocabulary	Definition	
Seed dispersal is the way that plants spread their seeds. Some plants used small mammals and birds, others used wind and water.		Root	A part of a plant that attaches to the ground.	
Leaves are crucial in a plant's life. They soak up energy from the sun and convert it into food for the plant.		Leaf	Leaves are the main organs of a plant, they attach to the higher part of the plant.	
Flowering plants form the biggest group of plants..		Flowers	A seed-bearing part of a plant surrounded by brightly coloured petals.	
Fertilizers are chemicals that are added to plants to help them grow. Manure (animal waste) is also used as a fertilizer.		Petal	Segments of the pant which surround the flower.	
The main parts of a plant are the roots, the stem, and the leaves.		Transported	Carry one thing to another.	
85% of plant life is under the sea.		Reproduce	When new plants are formed.	
Strawberries are the only fruit with their seeds on the outside. They have up to 200 seeds.		Pollinate	To move pollen to allow for fertilization.	
Fruits contain the seeds that can be planted to make a new plant grow.		Pollen	A fine powdery substance that is used to create new plants.	
		<b>Links</b> <ul style="list-style-type: none"> <li>• Functions of the parts of plants</li> <li>• Why are plants important?</li> <li>• What do leaves do?</li> <li>• How are more plants created?</li> </ul>	Seed	A part of a plant that can create a new plant.
		<b>WOW for Topic</b> Forest school	Bulb	Underground masses of food storage from which plants grow.
	<b>Links within curriculum</b> <ul style="list-style-type: none"> <li>• Year 1 - The great outdoors</li> <li>• Year 6 - Plants</li> </ul>	Nutrients	A nutrient is a substance used by an organism to survive, grow and reproduce.	
		Fertiliser	A chemical or natural substance added to soil or land to increase its fertility.	