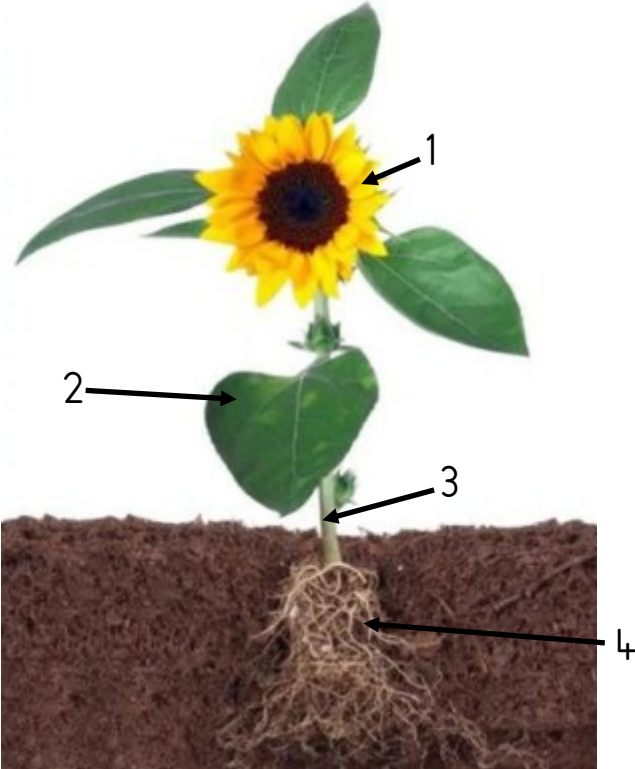
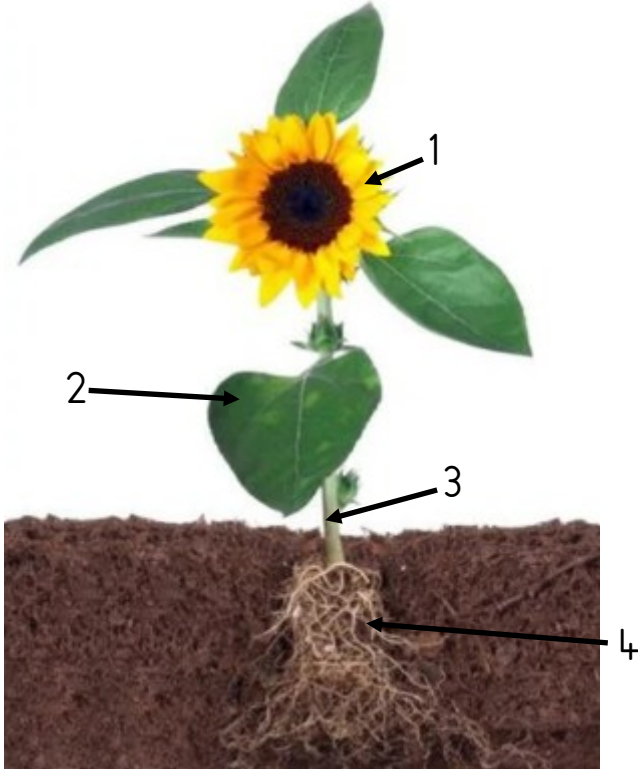


Biology-Plants

Subject Specific Vocabulary		Associated Diagram	Sticky Knowledge
Plants	A living organism which absorbs water and produces chlorophyll		Briefly explain how water is transported through plants. Water is absorbed by the roots, transported up the stem to the leaves where it evaporates.
Flowering plants	A plant that produces flowers to reproduce		Name four things that most plants need to grow. Water, soil, sunlight, nutrients
Nutrition	Food or nourishment		Where do plants get their food from? They make their own using photosynthesis
Function	To work in a particular way		Name two ways that seed dispersal may occur. Wind, water, animals, gravity, explosion
Anchor	To hold something steady.		What is the difference between a plant and a flower? A plant is a living thing that has roots, stem and leaves. A flower is the reproductive part of a flower.
Life cycle	The series of life changes an organism goes through		Briefly explain the life cycle of a plant Fertilisation and seed development Seed dispersal Germination Growing and flowering Pollination
Reproduction	Producing offspring		
Pollination	The transfer of pollen to reproduce		
Germination	the development of a plant from a seed or		
Attract	To cause something to have an interest in something else		

Biology-Plants

Subject Specific Vocabulary		Associated Diagram	Sticky Knowledge														
Plants	A living thing which makes its own food.		Briefly explain how water is transported through plants. Absorbed by roots and then transported through the stem.														
Flowering plants	A plant with a flower.		Name four things that most plants need to grow. Air, space, light, soil, warmth														
Nutrition	Getting the ingredients to grow and be healthy.		Where do plants get their food from? They make it.														
Function	Purpose or job.		Name two ways that seed dispersal may occur. Wind, animals, water, bursting														
Anchor	Hold in place.		What is the difference between a plant and a flower? A flower is the bright part of the plant.														
Life cycle	The process of reproducing.		Briefly explain the life cycle of a plant. Seed. Germination. Stem and roots. Leaves. Flowers. Pollination.														
Reproduction	Making more of a living thing.																
Pollination	Moving pollen.																
Germination	Development of a plant from a seed.																
Attract	Move towards.																
		<table><tr><th>Number</th><th>Name of Part</th><th>Function</th></tr><tr><td>1</td><td>Flower</td><td>Reproduce</td></tr><tr><td>2</td><td>Leaf</td><td>Nutrition</td></tr><tr><td>3</td><td>Stem</td><td>Support Transport water</td></tr><tr><td>4</td><td>Roots</td><td>Anchor Absorb nutrients</td></tr></table>	Number	Name of Part	Function	1	Flower	Reproduce	2	Leaf	Nutrition	3	Stem	Support Transport water	4	Roots	Anchor Absorb nutrients
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