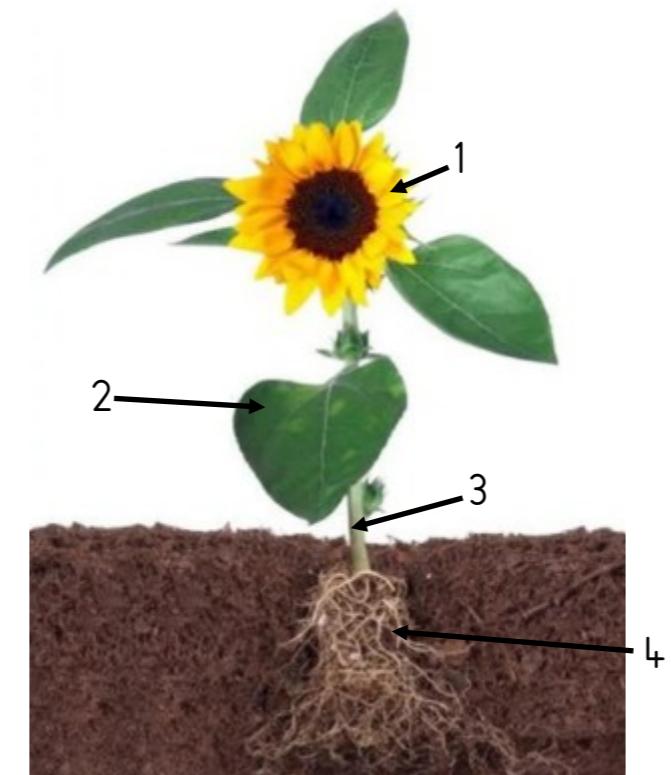


Biology-Plants

Subject Specific Vocabulary

Plants	A living organism which absorbs water and produces chlorophyll
Flowering plants	A plant that produces flowers to reproduce
Nutrition	Food or nourishment
Function	To work in a particular way
Anchor	To hold something steady.
Life cycle	The series of life changes an organism goes through
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

Associated Diagram



Number	Name of Part	Function
1	Petal	To attract insects
2	Leaf	Photosynthesis
3	Stem	Support the plant and transport water
4	Root	To absorb water

Sticky Knowledge

Briefly explain how water is transported through plants.
 Water is absorbed by the roots, transported up the stem to the leaves where it evaporates.

Name four things that most plants need to grow.
 Water, soil, sunlight, nutrients

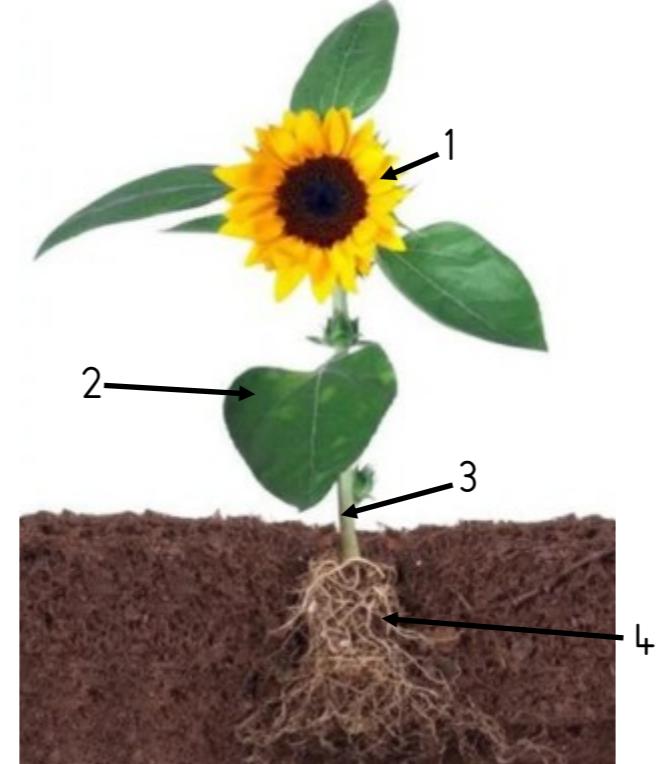
Where do plants get their food from?
 They make their own using photosynthesis

Name two ways that seed dispersal may occur.
 Wind, water, animals, gravity, explosion

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.

Briefly explain the life cycle of a plant
 Fertilisation and seed development
 Seed dispersal
 Germination
 Growing and flowering
 Pollination

Biology-Plants

Subject Specific Vocabulary		Associated Diagram	Sticky Knowledge															
Plants	A living thing which makes its own food.	 <table border="1" data-bbox="1095 1313 1985 2010"> <thead> <tr> <th>Number</th> <th>Name of Part</th> <th>Function</th> </tr> </thead> <tbody> <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> </tbody> </table>	Number	Name of Part	Function	1	Flower	Reproduce	2	Leaf	Nutrition	3	Stem	Support Transport water	4	Roots	Anchor Absorb nutrients	Briefly explain how water is transported through plants. Absorbed by roots and then transported through the stem.
Number	Name of Part	Function																
1	Flower	Reproduce																
2	Leaf	Nutrition																
3	Stem	Support Transport water																
4	Roots	Anchor Absorb nutrients																
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.																	