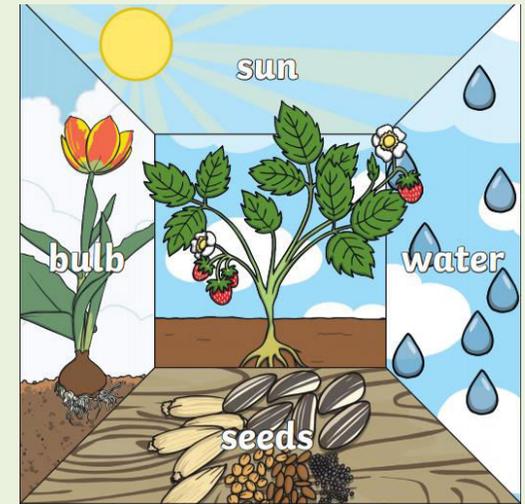


Year 2 Science Spring 1 and 2: Plants



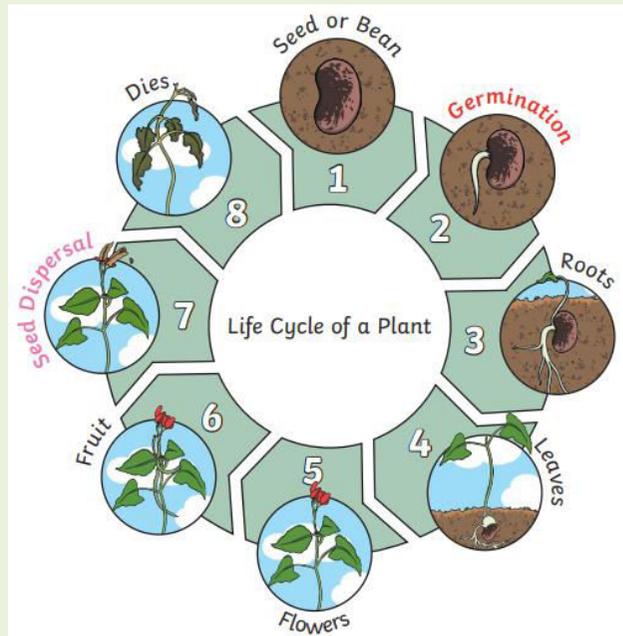
What you already know

Plants are a large group of living things that use sunlight to make their own food. There are many different groups of plants including trees, grasses and crops. Plants have different features: roots, stem, leaves all of which do important jobs.



Key Vocabulary

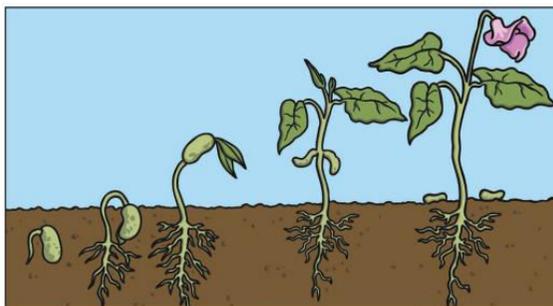
germination	When the conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell. This is called germination .
sprout	When a plant sprouts , it grows new shoots .
shoot	A shoot grows upwards from the seed or plant to find sunlight .
seed dispersal	Seed dispersal is when the seeds move away from the parent plant. They can be moved by the wind or animals.



Key Vocabulary

What do plants need to grow well?	
sunlight	All plants need light from the sun to grow well. Some plants need lots of sunlight . Some plants only need a little sunlight .
water	All plants need water to grow. Without water , seeds and bulbs will not germinate .
temperature	Temperature is how warm or cold something or somewhere is. Some plants like cooler temperatures and some like warmer temperatures .
nutrition	Food or nourishment. Plants make their own food in their leaves using sunlight .

The growth of a seed



What do these words mean?

germination germinate bud blossom
healthy deciduous evergreen