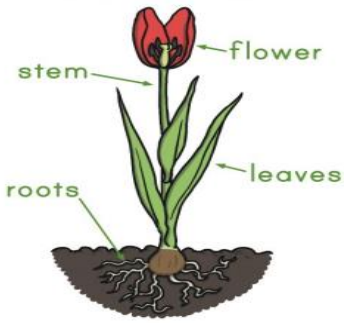
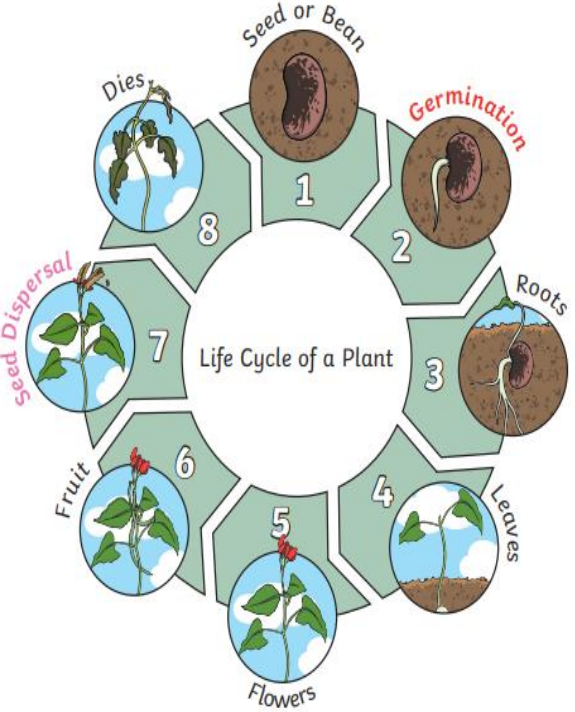


Year 2: Plants Knowledge Mat

Subject Specific Vocabulary		Parts of a Plant	What do plants need to grow?
Seeds	Small part produced by plants from which new plants can grow.		Sunlight All plants need light from the sun to grow well.
Bulbs	A roundish, tear drop shaped part of some plants.		Water Without water, seeds and bulbs will not germinate.
Water	A liquid which makes life possible on Earth.		Life cycle of a plant 
Light	A form of energy. Plants need light to grow.		
Growth	When something increases in size.		
Healthy	When a plant has everything it needs to survive, it is healthy.		Temperature Temperature is how warm or cold something or somewhere is. Some plants like cooler temperatures, whereas some like warmer temperatures.
Shoot	the above ground part of the plant that has flowering buds.		Nutrition Plants make their own food in their leaves using sunlight.
Seedlings	A young plant grown from a seed.		
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		
Seed dispersal	Seed dispersal is when the seeds move away from the parent plant. They can drop to the ground in the plant's fruit or be moved by the wind or animals.		