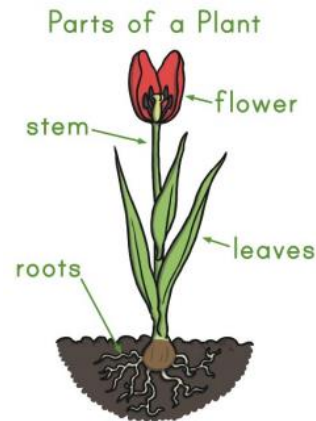
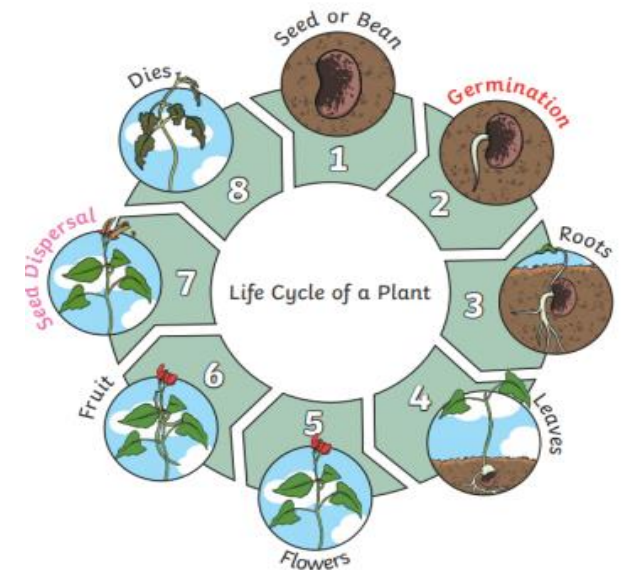


Key Vocabulary

Key Knowledge and facts

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

- ❖ Flower: The flower attracts insects to help them reproduce (make more plants).
- ❖ Stem: The stem transports water around the plant.
- ❖ Leaves: The leaves make food for the plant using sunlight.
- ❖ Roots: Roots absorb water and keep the plant anchored to the ground (keeps it safe in the soil).



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.

Can you find any of these plants around school?

