

# Year 2:

# Plants

## Key Learning

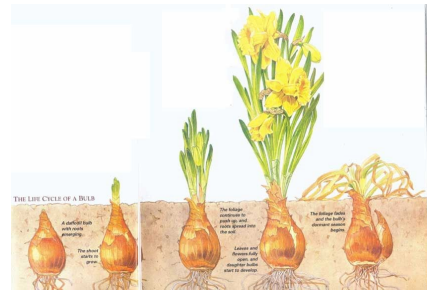
Plants have a life cycle. Plants need water, light, minerals and a suitable temperature to grow and stay healthy. Plants can grow from seeds and bulbs.

Growth from a seed to a mature plant.

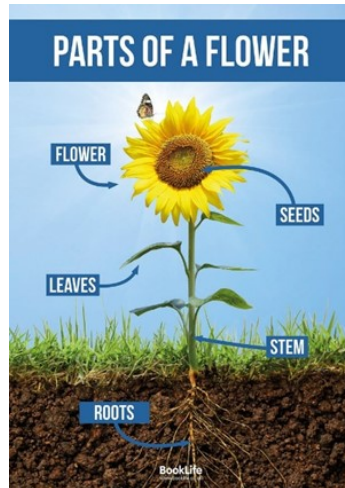


Seeds

Growth from a bulb to a mature plant.



Bulbs



## Key Vocabulary

Life cycle	A series of changes living things go through.
Warm	Has some heat but not hot and is not cold. Opposite of cool.
Cool	A little bit cold. Opposite of warm.
Shade	An area of darkness caused by the blocking of light. In a shadow.
Seed	A tiny developing plant that is inside a protective coat usually along with a supply of food. It is able to develop under suitable conditions into a plant like the one that produced it.
Bulb	Can come in different sizes, shapes, and types. Bulbs contain a complete miniature plant inside. They have fleshy scales of food that nourish the plant.
Roots	The roots of a plant grow underground. Roots help stop the plant from falling over and gather water and minerals from the soil.
Stem	The stem is the main structure of a plant that supports leaves and flowers.
Flower	A flower is the part of a plant that blossoms. Flowers produce the seeds that can become new plants.
Petal	The brightly coloured outside part of the flower.
Mature plant	A plant that is fully grown or has been growing for a long time.