

Mickleover Primary School – Science Knowledge Organiser

Title: Wondrous Plants

Year Group: 2

Term: Spring

Vocabulary you will know	
germination	A seed soaks up water and swells. A tiny new plant bursts out a shell.
sprout	When a plant sprouts, it grows new shoots.
shoot	A shoot grows upwards from the seed or plant to find sunlight.
seed dispersal	This is when seeds move away from the plant by wind or animals.
sunlight	All plants need sun light to help them grow.
water	All plants need water to grow.
temperature	This is how warm or cold somewhere is.
nutrition	This is like food. Plants make their own food in their leaves.
bulb	A plant bud that begins to grown underground. Some bulbs regrow new plants each year.





Key Learning

Know the different parts of the flowering plant ‰

Identify and know the names common plants.

Know what a plant needs to grow **%** Know that light, air, water, nutrients from soil are all important for plant growth.

Find out how water is transported within a plant ‰ Know the part that flowers play in the life cycle of a flowering plant.

Know that plants pollinate to reproduce new plants.

