PLANTS

Knowledge Organiser



Year 2, Spring 2: Plants Science Strand: Biology Whole School Topic: Discover the Wonders of the World

Key Vocabulary	
bud	growth on a plant that develops into a stem, leaf or shoot
bulb	a root shaped like an onion that grows into a new plant
germinate	when a seed begins to grow its shoots. Seeds need warmth to germinate.
seed	part of a flowering plant that grows into a new plant
seedling	a young plant that has grown form a seed

Scientific Enquiry Approaches that we can use this term:











What will I know about plants by the end of this topic?

- Plants are living things and require things to grow.
- Plants need water, light and a suitable temperature to grow and stay healthy.
- Plants can grow from seeds or bulbs.
- Plants germinate and grow at different rates.



Some plants grow best in the shade.



Some plants grow best in full sun



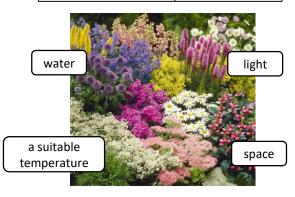
Some plants do not need much water



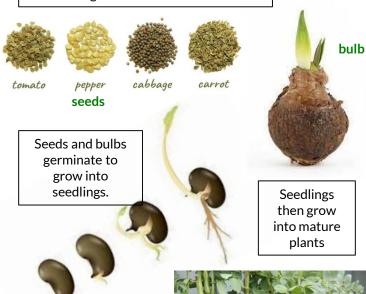
Some plants need lots of water.



What do plants need to grow and stay healthy?



Plants can grow from seeds or bulbs.







mature plant

