

Year 3 Sequenced Objectives



Plants - Biology

Lesson	Objective/s
Pre learn	Review previous knowledge.
	Complete pre learning task
	Look at new knowledge organiser
Lesson 1	 Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers Record findings using labelled diagrams
Lesson 2	 Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) Set up simple investigations using a range of equipment
Lesson 3	 Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts and tables by observing and recording plant growth and present information using scientific vocabulary.
Lesson 4	 Investigate the way in which water is transported within plants by observing the transport of food colouring through a flower stem. Set up simple investigations using a range of equipment and report on findings
Lesson 5	 Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal Make systematic observations and label diagrams using scientific vocabulary.
Lesson 6	 Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. Make systematic observations and label diagrams using scientific vocabulary.
Post learning task	Complete post learn task