

Science Overview

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year R	Topic	Bears and Rhyme	Celebrations	Castles and Dragons	Pirates and Mermaids	The World Around Us	From The Sea To The Sky
	Science	Continuous Provision	Continuous Provision	Continuous Provision	Continuous Provision	Continuous Provision	Continuous Provision
		Autumn – conkers/pumpkins Cress growing	Winter focus	Spring – new life	Changes from birth to now	Farming life/newlife /chicks	Growing – sunflowers and beans Bug hunts Summer season
Lower School Cycle 1	Topic	Paddington	The Toy Maker	Super Worm	Once Upon A Time	Uganda	Castles
		Materials and their properties	Materials and changing state	Materials changes	Seasons – trees across the seasons Plants	Digestion and circulation	Forces
Lower School Cycle 2	Topic	Wheels, Wings And Water	All About Animals	Queen Victoria	Eco Warriors	The Seaside	The Seaside
		Electricity	Rocks	Lifecycles	Animals including humans	Animals and habitats /nutrition	Seasons - plants
Lower School Cycle 3	Topic	Lift Off	Let It Snow	Courageous Advocates	Our World	Grow Your Own	Great Fire Of London
	Science	Space	Light	Sound	Weather observation – changes Plants	Pushes and pulls	Magnets Skeletons and movement
Upper School Cycle 1	Topic	Active Planet	What Did The Romans Do For Us?	Down Mexico Way	Space Explorers	Alpine Adventures	What's That Noise?
	Science	Rocks/soil/evolution	Animals including humans	Circulatory system	Earth and space	Living things and their habitats	Sound
Upper School Cycle 2	Topic	Mythical Creatures	Ancient Civilisations	Conflict	Welcome to Greater London	Ingenious Inventions	Wealthy Earth
	Science	Living things and their habitats	Properties and changes of materials	Evolution and inheritance	Gears, pulleys, levers and springs		Animals including humans
Upper School Cycle 3	Topic	Go With The Flow	It's All Greek To Me	Home, Sweet Biome	Ships And Seafarers	Light	Heroes
	Science	States of matter - solids, liquids and gases	Forces Gravity	Living things and their environment	Forces Friction including air and water resistance	Light	Animals including humans