

Science Curriculum Map

Big Ideas	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Plants	Growing plants	Parts					Photosynthesis
		Types					Plant Cells
Organisms	Animals and Mini Beasts	Classification					
		Ocean Life	Insects		Classification		Kingdoms
Ecology	Contrasting Environments		Habitats		Habitats		
			Food Chains		Food Chains		
Human Body	Healthy Food Choices	Senses & Systems	Taking care of Earth	Digestive System	Muscular System	Circulatory System	Hormones & Reproduction
		Healthy Bodies		Diet	Skeletal System	Respiratory System	Reproductive System
Reproduction & Evolution	Simple Life Cycles		Life cycles		Nervous System		Reproduction
					Vision & Hearing		Evolution
Matter	Explore, Experiment and Create with Materials	Materials	Materials				Atoms
			States of matter				Elements
Forces	Exploring with Magnets Explore the Natural World	Magnetism	Electricity	Magnetism	Light & Sound		Solutions
		Astronomy		Machines			Electricity
Cycles In Nature	Understands some important Processes and Changes in the Natural world- Weather & Seasons	Seasons	Seasonal Cycles	Friction & Forces			Astronomy
		Weather		Water Cycle			Meteorology
Earth	Explore the natural World			Earth's Surface	Earth's layers		
				Inside the earth	Rocks & Mountains		
Significant Scientists		Florence Nightingale	Thomas Edison	Archimedes	Weathering & Erosion	Tim Burners-Lee	Michael Faraday & Tesla
			Edward Jenner	Aristotle	Alexander Graham-Bell	Dorothy Hodgkin	Elizabeth Garrett Anderson
			Curie Family				Charles Darwin