



Science Concept Curriculum Map



Big Ideas	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Plants	Parts Types				Photosynthesis	
Organisms	Classification Ocean Life	Insects		Classification		Kingdoms Cells
Ecology	Taking care of Earth	Habitats Food Chains		Habitats Food Chains		
Human Body	Senses & Systems Healthy Bodies		Digestive System Diet	Muscular System Skeletal System Nervous System Vision & hearing	Circulatory System Respiratory System	Hormones & Reproduction Reproductive System
Reproduction and Evolution		Life Cycles				Reproduction Evolution
Matter		Materials States of Matter			Atoms Elements	Atoms & Compounds Periodic Table
Forces	Magnetism Astronomy	Electricity	Magnetism Machines	Light & Sound	Solutions Electricity	Changes
Cycles in Nature	Seasons Weather	Seasonal Cycles	Friction & Forces Water Cycle		Astronomy Meteorology	
Earth			Earth's Surface Inside the Earth	Earth's Layers Rocks & Mountains Weathering & Erosion		
Significant Scientists	Florence Nightingale	Thomas Edison Edward Jenner Curie Family	Archimedes Aristotle	Alexander Graham-Bell	Tim Burners-Lee Dorothy Hodgkin	Michael Faraday & Tesla Elizabeth Garrett Anderson Charles Darwin