

Long Term Plan for Science – Sacred Heart School

Year 1	Year 2 (o.c.)	Year 3	Year 4	Year 5	Year 6 (o.c.)
Animals, including Humans (identify and name common animals, including ourselves)	Animals, including Humans	Animals, including Humans (Teeth and Digestion)	Animals, including Humans (basic digestion)	Living Things and their Habitats (life cycles of plants and some animals)	Living Things and their Habitats (focus on lichen) Micro-organisms
	Uses of Everyday Materials	Forces and Magnets	States of Matter (solids, liquids and gases, changes of state and evaporation and condensation)	Animals, including Humans (7 stages of man and gestation)	Evolution and Inheritance
Everyday Materials	Electricity (investigative play link to lighthouses)	Sound	Light	Earth and Space	Light
		Rocks (compare and groups rocks, simple fossils and soils from rocks and organic matter)	Electricity	Forces	Electricity
Plants	Plants		Friction	Properties and Changes of Materials	Sex Education (RE/PHSCE link) Animals, including Humans
Seasonal Changes	Living Things and their Habitats	Plants (identify and describe the functions of plants/requirements for growth and flowering part life cycle)	Living Things and their Habitats	The Environment and Sustainability/Soils	Sex Education (RE/PHSCE link) Animals, including Humans