



Sacred Heart Catholic Primary School Science Long Term Plan



	Autumn		Spring		Summer	
Key Stage 1 Year A	Animals, including humans Focus - common animals & parts and diet		Everyday Materials Focus - objects & materials		Plants Focus - wild & garden plants	
	Seasonal Changes Focus - weather & seasons					
Key Stage 1 Year B	Plants Focus - seeds & bulbs	Animals, including humans Focus - growth, survival & health	Uses of Everyday Materials Focus - materials for different uses		Living Things and Their Habitats Focus - living, dead, never alive; habitats	
Lower Juniors Year A	Animals, including humans Focus - food, diet, skeletons & muscles	Rocks Focus - rock types, fossils & soil	Forces & Magnets Focus - movement & magnets		Light Focus - shadows & reflections	Plants Focus - parts of plants & growth
Lower Juniors Year B	Animals, including humans Focus - digestion, teeth & food chains	Electricity Focus - circuits & components	States of matter Focus - solids, liquids & gases		Sound Focus - vibrations & features	Living Things and Their Habitats Focus - classification & human effects on the environment
Upper Juniors Year A	Properties & Changes of Materials Focus - dissolving, reactions & separation		Forces Focus - gravity, friction & machines	Earth and Space Focus - solar system & movement	Animals, including humans Focus - growth, development & puberty	Living Things and Their Habitats Focus - life cycles & reproduction of plants & animals
Upper Juniors Year B	Living Things and Their Habitats Focus - classification: plants, animals, microbes	Evolution and inheritance Focus - evolution, adaption & inheritance	Light Focus - how light travels	Electricity Focus - changing circuits & symbols	Animals, including humans Focus - circulation & health	