



# Holy Trinity C of E Primary School

## Science Long-Term Plan



	Autumn										Spring						Summer					
Nursery	Senses			Light & Dark Freezing/melting			Changes Materials			Growth Magnets			Minibeasts and life cycles			Healthy Eating Recycling						
Reception	Senses Everyday Materials			Light & Dark Seasons			Magnets Floating and sinking			Growth & Change Seasons			Living Things and Habitats			Being Healthy Seasons						
Year 1	The Human Body	Seasonal Changes	Materials	Seasonal Changes	Planting A	Animals	Caring for the Planet	Seasonal Changes	Plants	Planting C	Growing & Cooking	Seasonal Changes										
Planting B																						
Year 2	Animal's needs for survival	Humans	Materials	Plastic	Plants Light & Dark	Living things and their habitats		Light & dark	Plants (Bulbs & seeds)	Growing up	Bulbs & seeds	Wildlife										
											Growing up											
Year 3	Skeletons	Movement	Nutrition & Diet	Rocks	Fossils	Soils	Light	Plants A			Forces	Magnets	Plants B									
													Biodiversity									
Year 4	Group and classify living things	Data collection A	States of matter		Sound	Data collection B	Electricity	Energy	Data collection C	Habitats	The digestive system	Food chains										
													Deforestation									
Year 5	Forces		Space	Global Warming	Properties of materials	Animals including humans	Life Cycles		Reproduction A	Reversible and irreversible changes	Plastic Pollution	Reproduction B										
Year 6	Living things and their habitats		Electricity	Renewable energy	Light	Light pollution	The circulatory system	Diet, drugs and lifestyle	Variation	Adaptations	Fossils	Themed projects (Ready for Year 7)										