

## Science Topics KS2 (National Curriculum 2014)

Year	Autumn Term		Spring Term		Summer Term	
<b>C</b> 2014/ 2015	<b>OUR BODIES 2</b> <i>Skeletons and movement; teeth; nutrition and health; digestion; circulatory system (inc Heartstart programme)</i>		<b>LIGHT + EARTH AND SPACE 2</b> <i>Light; reflection; shadows Earth, Moon and Sun; rotation</i>		<b>LIVING THINGS AND THEIR HABITATS</b> <i>Classification of plants and animals; food chains; changing environments</i>	
<b>D</b> 2015/ 2016	<b>FORCES</b> <i>Drag forces; mechanisms and forces</i>	<b>SOUND</b> <i>Vibrations; changing pitch and volume</i>	<b>EVERYDAY MATERIALS</b> <i>States of matter; changes of materials</i>		<b>ELECTRICITY 2</b> <i>Appliances and components; changing circuits; conductors and insulators</i>	<b>ANIMALS, INCLUDING HUMANS</b> <i>Micro-organisms</i>
<b>A</b> 2016/ 2017	<b>OUR BODIES 1</b> <i>Skeletons and movement; teeth; nutrition and health; digestion; circulatory system (inc Heartstart programme)</i>		<b>LIGHT + EARTH AND SPACE 1</b> <i>Light; reflection; shadows Earth, Moon and Sun; rotation</i>		<b>EVERYDAY MATERIALS</b> <i>Properties of materials</i>	<b>PLANTS</b> <i>Flowering plants; growth and life cycle</i>
<b>B</b> 2017/ 2018	<b>FORCES AND MAGNETS</b> <i>Forces and direction; gravity and friction; magnetism</i>		<b>ROCKS</b> <i>Rocks; fossils; soils</i>	<b>ELECTRICITY 1</b> <i>Appliances and components; changing circuits; conductors and insulators</i>	<b>ANIMAL LIFE CYCLES</b> <i>Life cycles; life processes; human development</i>	<b>EVOLUTION AND INHERITANCE</b> <i>Fossils; variation and adaptation</i>



Biology



Physics



Chemistry