



	Years 1 and 2			Years 3 and 4			Years 5 and 6		
	Autumn	Spring	Summer	Autumn	Spring	Summer	Autumn	Spring	Summer
Science	<p>Everyday Materials (identify and name; properties; compare and group)</p> <p>Uses of Everyday Materials (compare suitability of different materials; explore how to change shape of solid materials)</p>	<p>Plants (identify and name common plants; describe basic structure of variety of flowering plants)</p>	<p>Animals including humans (offspring; basic needs, survival; exercise, food and hygiene)</p> <p>Seasonal Changes (seasons; weather; day length)</p>	<p>Light (darkness is absence of light; how light is reflected; how shadows are formed and how shadows change)</p> <p>Sound (how sound is made and how it travels; pitch; volume; vibrations)</p>	<p>States of matter (solids, liquids and gases; changes of state; evaporation and condensation)</p>	<p>Animals, including humans (digestive system, teeth, food chains)</p> <p>Animals including humans (nutrition; food sources; skeletons and muscles)</p>	<p>Light (how it travels; how objects are seen; how shadows have the same shape as their related objects)</p> <p>Electricity (associate brightness of lamp/volume of buzzer with the no. and voltage of cells in circuit; give reasons for variations in functions of components; symbols when drawing series circuits)</p>	<p>Living things and habitats (life cycles; reproduction; classification)</p> <p>Evolution and inheritance (fossils give us information about Earth millions of years ago; offspring; adaptation)</p>	<p>Properties and changes of materials (solubility, transparency, conductivity and response to magnets; solutions; separation; reversible and irreversible changes)</p>
Geography	<p>Study of London (locational knowledge of UK; physical and human geography of city; similarities and differences to Suffolk)</p>	<p>Study of another area of the UK, e.g. Northumberland Coast</p> <p>Weather and seasonal changes in the UK</p>	<p>Study of a cold non-European country (locational knowledge in relation to North/South Poles; similarities and differences to UK; locational knowledge of 7 continents and 5 oceans)</p>		<p>Study of a mountainous region in Europe (mountains, volcanoes, water cycle; forests; physical and human characteristics of this environmental region; key topographical features etc.)</p>	<p>Local study to include geographical skills and fieldwork</p>	<p>Study of a contrasting region of UK, e.g. Northumbria (name and locate counties, cities and geographical regions of UK; key topographical features; human and physical geography; land-use patterns; changes over time)</p>	<p>Study of an area in North America (earthquakes; biomes; latitude, longitude, hemispheres, tropics, prime-meridian, time-zones)</p>	<p>Study of Liverpool (residential visit)</p> <p>(human geography: economic trade links, distribution of natural resources including energy, food, minerals and water)</p>
History	<p>An event beyond living memory that is significant nationally or globally, e.g. Great Fire of London</p>	<p>The life of a significant individual from the past who has contributed to national and international achievements, e.g.</p>		<p>Changes in Britain from the Stone Age to the Iron Age</p>		<p>A local historical study, e.g. Thomas Clarkson, our Victorian School etc.</p>	<p>The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor</p>	<p>A non-European society that provides contrasts with British history, e.g. Mayan civilisation c. AD 900</p>	<p>A study of an aspect or theme in British History that extends pupils' chronological knowledge beyond 1066</p>

