

KS1

	Year A	Year B
Art & Design	<ul> <li>Use a range of materials</li> <li>Use drawing, painting and sculpture</li> <li>Develop techniques of colour, pattern, texture, line, shape, form and space</li> <li>Learn about a range of artist, craftsmen and designers</li> </ul>	
Computing	<ul> <li>Understand use of algorithms</li> <li>Write &amp; test simple programs</li> </ul>	
Design & Technology	<ul> <li>Design purposeful, functional &amp; appealing products</li> <li>Generate, model &amp; communication ideas</li> <li>Use a range of tools &amp; materials to complete practical tasks</li> <li>Evaluate existing products &amp; own ideas</li> <li>Build and improve structure &amp; mechanisms</li> <li>Understand where food comes from</li> </ul>	
Geography	<ul> <li>Name &amp; locate world's continents and oceans</li> <li>Compare local area to a non-European country</li> <li>Use basic vocabulary to describe a less familiar area</li> <li>Use aerial images and other models to create simple plans and maps, using symbols</li> <li>Use simple fieldwork and observational skills to study the immediate environment</li> </ul>	
Music	<ul> <li>Sing songs</li> <li>Play tuned and untuned instrumental music</li> <li>Listen &amp; understand live and recorded music</li> <li>Make and combine sounds musically</li> </ul>	

History	<ul> <li>Key Concepts <ul> <li>Changes in living memory(linked to aspects of national life where appropriate)</li> </ul> </li> <li>Key Individuals <ul> <li>Lives of significant historical figures, including comparison of those from different periods</li> <li>Significant local people</li> </ul> </li> <li>Key events <ul> <li>E.g. Bonfire Night</li> </ul> </li> <li>Events of local importance</li> </ul>	
Science	<ul> <li>YEAR A Biology <ul> <li>Differentiate living, dead and non-living</li> <li>Growing plants (water, light, warmth)</li> <li>Basic needs of animals and offspring</li> <li>Simple food chains and habitats</li> </ul> </li> <li>Chemistry <ul> <li>Identify and compare uses of different materials</li> <li>Compare how things move on different surfaces</li> </ul> </li> </ul>	<ul> <li>YEAR B</li> <li>Biology <ul> <li>Identify basic plants</li> <li>Identify basic plant parts (roots, leaves, flowers, etc.)</li> <li>Identify &amp; compare common animals</li> <li>Identify &amp; name basic body parts</li> </ul> </li> <li>Chemistry <ul> <li>Distinguish between objects &amp; materials</li> <li>Identify &amp; name common materials</li> <li>Describe simple properties of some materials</li> <li>Compare &amp; classify materials</li> </ul> </li> <li>Physics <ul> <li>Observe weather associated with changes of season</li> </ul> </li> </ul>
Physical Education	<ul> <li>Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination</li> <li>Participate in team games</li> <li>Perform dances using simple movement</li> </ul>	