

	National Curriculum		School Curriculum
	Knowledge	Skills	
Science	<p><b>Seasonal Changes</b></p> <ul style="list-style-type: none"> <li>Name the four seasons of the year.</li> </ul> <p><b>Everyday Materials</b></p> <ul style="list-style-type: none"> <li>Identify and name a variety of everyday materials, including wood, plastic, glass, metal and rock</li> <li>Describe the simple physical properties of a variety of everyday materials</li> </ul>	<p><b>Seasonal Changes</b></p> <ul style="list-style-type: none"> <li>Observe changes across the four seasons (over the course of the year)</li> <li>Observe and describe weather associated with the seasons and how day length varies</li> </ul> <p><b>Everyday Materials</b></p> <ul style="list-style-type: none"> <li>Compare and group together materials on the basis of their simple physical properties</li> </ul>	<ul style="list-style-type: none"> <li>Ask and answer scientific questions using accurate vocabulary</li> <li>Choose how to group objects and explain reasoning for this</li> </ul>
History	<ul style="list-style-type: none"> <li>Describe historical events.</li> </ul>	<ul style="list-style-type: none"> <li>Ask questions such as: What was it like for people? What happened? How long ago?</li> <li>Place events and artefacts in order on a time line.</li> </ul>	<ul style="list-style-type: none"> <li>Describe changes over time and how we know about them (sources of evidence)</li> </ul>
Geography	<ul style="list-style-type: none"> <li>Name and locate the world's continents and oceans.</li> <li>Identify seasonal and daily weather patterns in the U.K. and the location of hot and cold areas in the world</li> </ul>	<ul style="list-style-type: none"> <li>Use compass directions (north, south, east and west) and locational language (e.g. near &amp; far) to describe the location of features and routes on a map.</li> <li>Use world maps, atlases and globes to identify the U.K. and its countries, as well as the countries, continents and oceans studied.</li> </ul>	<ul style="list-style-type: none"> <li>Use, share and extend knowledge of the world (we are a global community)</li> <li>Climate change??</li> </ul>
Art	<p><b>Drawing/Sculpture (recycled Materials)</b></p> <ul style="list-style-type: none"> <li>Know that art is a form of communication</li> <li>Know about the work of a famous artist / craft maker making links to their own work.</li> </ul>	<p><b>Drawing/Sculpture (recycled Materials)</b></p> <ul style="list-style-type: none"> <li>Use a range of materials creatively to design and make products</li> <li>Develop a wide range of art techniques in using colour, pattern, texture, line, shape, form and space.</li> </ul>	<ul style="list-style-type: none"> <li>Make choices in their own designs</li> <li>Develop confidence and resilience when work is not as they wish it to be</li> </ul>
Design & Technology	<p><b>Design and Construct a Model</b></p> <ul style="list-style-type: none"> <li>That Design and Technology is used for a purpose (e.g. to solve a problem by creating a product)</li> <li>That Design and Technology projects go through four distinct phases (Evaluate, Design, Make, Evaluate) and know what each of these words means</li> <li>How to make a structure stronger, stiffer and more stable</li> </ul>	<p><b>Design and Construct a Model</b></p> <ul style="list-style-type: none"> <li>Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups</li> <li>Select from and use a range of tools and equipment to perform practical tasks (for example <u>cutting</u>, <u>shaping</u>, <u>joining</u> and <u>finishing</u>)</li> <li>Select from and use a wide range of materials and components, including construction materials, textiles according to their characteristics</li> <li>Evaluate their ideas and products against design criteria</li> </ul>	<ul style="list-style-type: none"> <li>Draw ideas 'free-hand'</li> <li>Make choices about their designs</li> <li>Organise themselves and others</li> <li>Co-operate by sharing and taking turns</li> <li>Use tools safely</li> </ul>

Computing	<b>Filming Using iPads</b> <ul style="list-style-type: none"> <li>Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.</li> </ul>	<b>Filming Using iPads</b> <ul style="list-style-type: none"> <li>Use technology purposefully to create, organise, store, manipulate and retrieve digital content</li> </ul>	<ul style="list-style-type: none"> <li>How to switch device on/off.</li> <li>How to hold the device safely</li> <li>Recognise and use relevant icons/apps (e.g. camera)</li> <li>Save and access own work independently</li> </ul>
R.E.	<b>The Natural World / Christianity (The Bible and Christmas)</b> <ul style="list-style-type: none"> <li>Christians believe that God created the world</li> <li>Christians believe that Jesus is God's Son</li> <li>The Bible is a special book to Christians</li> <li>The bible contains stories about the birth and life of Jesus</li> <li>Christians celebrate Jesus' birth at Christmas</li> <li>Christians believe that everyone is important and of equal value.</li> </ul>	<b>The Natural World / Christianity (The Bible and Christmas)</b> <ul style="list-style-type: none"> <li>Different ways in which we can share with others who are less fortunate (e.g. charities, the Harvest Festival)</li> <li>Treat others with respect and as equals</li> </ul>	<ul style="list-style-type: none"> <li>Know the names of the main religions in the world</li> <li>Understand that following a religion is a personal choice.</li> </ul>
Music	<b>The Prehistoric Animal Brigade (Music Express)</b> <ul style="list-style-type: none"> <li>Understand how music is created and that music can be used to communicate and entertain</li> </ul>	<b>The Prehistoric Animal Brigade (Music Express)</b> <ul style="list-style-type: none"> <li>Use their voices expressively and creatively by singing songs and speaking chants and rhymes</li> <li>Listen with concentration and understanding to a range of high-quality live and recorded music</li> </ul>	<ul style="list-style-type: none"> <li>Know and recite many of the traditional nursery rhymes</li> </ul>
PSHE	<b>Me (Myself)</b> <ul style="list-style-type: none"> <li>To understand what constitutes a healthy lifestyle including physical activity, rest, healthy eating and hygiene.</li> </ul>	<ul style="list-style-type: none"> <li>Make choices that improve health and well-being</li> <li>Set simple goals and strive to achieve them</li> </ul>	<ul style="list-style-type: none"> <li>Go to bed at a time that enables them to get enough sleep</li> <li>Keep themselves clean</li> </ul>
P.E.	<ul style="list-style-type: none"> <li>Understand that keeping fit is essential to being healthy.</li> </ul>	<ul style="list-style-type: none"> <li>Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination and begin to apply these to a range of activities</li> <li>Participate in team games, developing simple tactics for attacking and defending</li> <li>Perform dances using simple movement patterns</li> </ul>	<ul style="list-style-type: none"> <li>Establish the routine of taking part in every PE lesson and always having a PE kit in school.</li> </ul>
Mandarin	N/A	N/A	