

# Skills Overview – Year 1

<p><b>English</b></p> <p><b>Reading</b></p> <ul style="list-style-type: none"> <li>Match graphemes and phonemes</li> <li>Read accurately by blending sounds</li> <li>Read words with very common suffixes</li> <li>Read contractions in words and understand meaning</li> <li>Read phonic books aloud</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>Spell common graphemes and phonemes</li> <li>Name letters of the alphabet</li> <li>Understand the difference between the name and sound of a letter</li> <li>Spell the days of the week</li> <li>Use common prefixes and suffixes eg un,ing and ed</li> <li>Form lower case letters correctly</li> <li>Form capital letters and numbers</li> <li>Say a sentence out loud before writing</li> <li>Re read writing</li> </ul> <p><b>Vocabulary, grammar and punctuation</b></p> <ul style="list-style-type: none"> <li>Leave spaces between words</li> <li>Begin to use basic punctuation</li> <li>Use a capital letter for names of people, places, days of the week and personal pronoun</li> <li>Understand and use common plurals and suffixes</li> </ul> <p><b>Speaking and Listening</b></p> <ul style="list-style-type: none"> <li>Listen and respond appropriately</li> <li>Ask relevant questions</li> <li>Maintain attention and participate</li> </ul>	<p><b>Art and Design</b></p> <ul style="list-style-type: none"> <li>To use line to represent objects seen, remembered or imagined.</li> <li>To experiment with colour, mixing and understanding that black and white changes colour to darker and lighter shades.</li> <li>Use a variety of tools to spread paint – straws, matchsticks, thick brushes, foam and sponge brushes</li> <li>To develop techniques in collage.</li> <li>To study the work an artist/craftmaker.</li> </ul>	<p><b>Computing</b></p> <p><b>Computer Science</b></p> <ul style="list-style-type: none"> <li>Understand that programs respond to what you tell them to do and to give precise instructions.</li> <li>Create instructions for others to follow and input into a programme.</li> </ul> <p><b>Information Technology</b></p> <ul style="list-style-type: none"> <li>Predict what will happen when certain instructions are given</li> <li>To be able to create pictures digitally.</li> <li>To understand how to save things to a particular place.</li> <li>Take digital photographs and videos.</li> <li>Contribute to a forum using either pictures or text.</li> </ul> <p><b>Digital Literacy</b></p> <ul style="list-style-type: none"> <li>Know to minimise a screen if they see something inappropriate and to tell a trusted adult.</li> <li>Know that the internet can be used for communication and understand that this can be monitored.</li> </ul>	
<p><b>Mathematics</b></p> <p><b>Number and Calculation</b></p> <ul style="list-style-type: none"> <li>Count, read and write numbers to 100 and write words to 20.</li> <li>Count in 1s, 2s, 5s and 10s</li> <li>Identify 'one more' and 'one less'</li> <li>Use language, e.g. 'more than', 'most'</li> <li>Use +, - and = symbols</li> <li>Know number bonds to 20</li> <li>add and subtract one-digit and two-digit numbers to 20, including zero</li> <li>Solve one-step problems, including simple arrays</li> </ul> <p><b>Geometry and measures</b></p> <ul style="list-style-type: none"> <li>Use common vocabulary for comparison, e.g. heavier, taller, full, longest, quickest</li> <li>Order, sort &amp; arrange objects</li> <li>Begin to measure and record length, capacity, weight and time.</li> <li>Recognise coins &amp; notes</li> <li>Use time &amp; ordering vocabulary</li> <li>Tell the time to hour/half-hour</li> <li>Use language of days, weeks, months &amp; years</li> <li>Recognise &amp; name common 2-d and 3-d shapes</li> <li>Describe position and direction e.g. half, quarter turns.</li> </ul> <p><b>Fraction and Decimals</b></p> <ul style="list-style-type: none"> <li>Recognise, name &amp; use <math>\frac{1}{2}</math> &amp; <math>\frac{1}{4}</math> of an object, shape and quantity.</li> </ul>	<p><b>Design and Technology</b></p> <p><b>Design</b></p> <ul style="list-style-type: none"> <li>Generate, design and communicate their ideas through talking and drawing, and where appropriate, ICT</li> </ul> <p><b>Make</b></p> <ul style="list-style-type: none"> <li>Select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing)</li> </ul> <p><b>Evaluate</b></p> <ul style="list-style-type: none"> <li>explore and evaluate a range of existing products</li> <li>evaluate their ideas and products against design criteria</li> </ul> <p><b>Technical knowledge</b></p> <ul style="list-style-type: none"> <li>build structures, exploring how they can be made stronger, stiffer and more stable</li> <li>explore and use mechanisms- wheels and axles.</li> </ul>	<p><b>Geography</b></p> <p><b>Location Knowledge</b></p> <ul style="list-style-type: none"> <li>Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas</li> </ul> <p><b>Place Knowledge</b></p> <ul style="list-style-type: none"> <li>understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, -home surroundings/ environment</li> </ul> <p><b>Human and physical</b></p> <ul style="list-style-type: none"> <li>identify seasonal and daily weather patterns in the United Kingdom</li> <li>key physical features, including: beach, cliff, coast, ocean, sea, season and weather</li> <li>key human features, including, farm, house, port, harbour and shop</li> </ul> <p><b>Skills and fieldwork</b></p> <ul style="list-style-type: none"> <li>use world maps, atlases and globes to identify the United Kingdom and its countries</li> </ul>	
<p><b>Science</b></p> <p><b>Biology</b></p> <ul style="list-style-type: none"> <li>Plants [names and structures of plants]</li> <li>Animals including animals[naming animals and bod parts]</li> </ul> <p><b>Chemistry</b></p> <ul style="list-style-type: none"> <li>Everyday Materials</li> </ul> <p><b>Physics</b></p> <ul style="list-style-type: none"> <li>Seasonal changes</li> </ul> <p><b>Working Scientifically</b></p> <p>Ask simple questions and recognise that they can be answered in different ways</p> <p>Observe closely using simple equipment</p> <p>Perform simple tests</p> <p>Identify and classify</p> <p>Use observations and ideas to suggest answers to questions</p> <p>Gather and record data to help answer questions</p>	<p><b>History</b></p> <p><b>Key Concepts</b></p> <p>Changes in living memory (linked to aspects of national life where appropriate)</p> <p><b>Key Individuals</b></p> <p>Lives of significant historical figures,including comparison of those from different periods</p> <p><b>Key Events</b></p> <p>Events of national and local importance</p> <p><b>Working Historically</b></p> <p>Pupils will be introduced to the following skills:</p> <ul style="list-style-type: none"> <li>Use common words relating to the passing of time</li> <li>Understand where people and events fit in chronologically</li> <li>Identify similarities and differences between life styles</li> <li>Use a everyday historical terms</li> <li>Ask and answer questions, using stories and sources.</li> <li>Understand some ways we find out about the past and identify different ways it is represented</li> </ul>	<p><b>Modern Languages</b></p> <ul style="list-style-type: none"> <li>Year 1 and 2 (Not a statutory requirement)</li> <li>Introduce the language.</li> <li>Sing songs and rhymes, joining in and acting out.</li> <li>Learn simple phrases and speak familiar vocabulary.</li> </ul>	<p><b>Music</b></p> <ul style="list-style-type: none"> <li>Sing songs and rhymes</li> <li>Use their voices expressively</li> <li>Play untuned instruments musically</li> <li>Listen with concentration to live and recorded music</li> <li>Experiment with sounds using the dimensions of music (dynamics and pace)</li> </ul>
		<p><b>Physical Education</b></p> <ul style="list-style-type: none"> <li>Master skills of running, jumping, throwing and catching.</li> <li>Participate in simple team games.</li> <li>Develop balance, agility and co ordination on the floor and on equipment.</li> <li>Perform dance sequences of movement.</li> <li>Develop confidence in the water, basic skills.</li> </ul>	<p><b>RE</b></p> <p><b>Judaism</b></p> <p><b>Christianity</b></p> <ul style="list-style-type: none"> <li>Importance of Jesus for Christians</li> <li>Christmas Customs</li> <li>Importance of Easter Customs</li> <li>Bible Stories</li> <li>Christian Places of worship</li> </ul>