



# Lowther Primary School – Curriculum Map

## Year 2

Core Curriculum	Wider Curriculum		
<p><b>Mathematics</b>  <b>Number &amp; place value</b></p> <ul style="list-style-type: none"> <li>Partitioning numbers in different ways, mental strategies</li> </ul> <p><b>Measurements</b></p> <ul style="list-style-type: none"> <li>Measuring length</li> </ul> <p><b>Addition and subtraction</b></p> <ul style="list-style-type: none"> <li>Written and mental methods for addition and subtraction</li> <li>Solving missing number problems</li> <li>Reasoning problems</li> </ul> <p><b>Multiplication (times tables)</b></p> <ul style="list-style-type: none"> <li>Learning times tables</li> </ul>	<p><b>Art</b>  <b>Colour</b></p> <ul style="list-style-type: none"> <li>develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.</li> </ul>	<p><b>History</b>  <b>Great Fire of London</b></p> <ul style="list-style-type: none"> <li>Key events</li> <li>Reasons the fire spread</li> <li>Key historical figures</li> <li>Comparing fire fighting through time.</li> </ul>	<p><b>Physical Education</b>  <b>Ball skills and Gym</b></p> <ul style="list-style-type: none"> <li>Basic movements and spatial awareness.</li> <li>Movement with a ball.</li> <li>Sending and receiving a ball.</li> <li>A variety of rolls.</li> <li>Balance in a shape with a partner</li> </ul>
<p><b>English</b>  <b>Stories from familiar settings, poetry, information writing.</b></p> <ul style="list-style-type: none"> <li>Reading and appreciation</li> <li>Comprehension</li> <li>Letter formation and joins</li> <li>Researching information and producing information texts.</li> <li>Diary writing.</li> <li>Conjunctions, noun phrases, time adverbials.</li> <li>Description of Polar Express.</li> <li>Firework poetry.</li> <li>London landmark non fiction leaflets.</li> <li>Letter to Father Christmas.</li> </ul>	<p><b>Computing</b>  <b>Online safety</b></p> <ul style="list-style-type: none"> <li>Know what a digital footprint is.</li> <li>Begin to identify possible dangers online.</li> <li>Know what to do if a website feels uncomfortable</li> </ul> <p><b>Using the internet</b></p> <ul style="list-style-type: none"> <li>Identify search results that will give useful information.</li> <li>Log in and post a blog or comments safely.</li> </ul>	<p><b>Modern Foreign Languages</b>  <b>Italian</b></p> <ul style="list-style-type: none"> <li>Colours</li> <li>Simple communication</li> <li>Numbers</li> <li>Christmas</li> <li>Animals</li> </ul>	<p><b>PATHS</b></p> <ul style="list-style-type: none"> <li>Establishing a positive classroom environment.</li> <li>Introduction to feelings; happy, sad, private, fine, tired, excited.</li> <li>Feelings and behaviours; scared, afraid, safe, cross, angry..</li> <li>Self control and anger management.</li> </ul>
<p><b>Science</b>  <b>Living things and habitats.</b></p> <ul style="list-style-type: none"> <li>Food chains</li> <li>Classifying animals by nutrition.</li> </ul> <p><b>Materials</b></p> <ul style="list-style-type: none"> <li>Properties of materials</li> <li>Sorting, classifying and testing</li> </ul>	<p><b>Design and Technology</b>  <b>Making fire engines</b></p> <ul style="list-style-type: none"> <li>Investigate and make wheels, axis and chassis.</li> <li>Design and make a fire engine.</li> <li>Use tools safely and appropriately.</li> </ul>	<p><b>Music</b></p>	<p><b>Religious Education</b>  <b>Diwali</b></p> <ul style="list-style-type: none"> <li>Retell a religious story</li> <li>Ask questions.</li> <li>Identify some religious practises and know that some are characteristic of more than one religion.</li> </ul>
<p><b>Science</b>  <b>Living things and habitats.</b></p> <ul style="list-style-type: none"> <li>Food chains</li> <li>Classifying animals by nutrition.</li> </ul> <p><b>Materials</b></p> <ul style="list-style-type: none"> <li>Properties of materials</li> <li>Sorting, classifying and testing</li> </ul>	<p><b>Geography</b>  <b>Polar land map skills</b></p> <ul style="list-style-type: none"> <li>Use a compass to point to navigate a map</li> <li>Locate London and the UK on a world map</li> <li>Use map symbols to draw their own map</li> </ul>	<p><b>Phonics</b></p> <ul style="list-style-type: none"> <li>Spelling rules for alternate sounds</li> <li>Silent letters</li> <li>-le sound alternatives</li> <li>KS1 common exception words.</li> <li>Adding suffixes to words ending in y.</li> </ul>	<p><b>Trips</b></p> <ul style="list-style-type: none"> <li>The Thames riverboat cruise</li> <li>The Living Nativity at London Zoo</li> </ul>