

# Year 2 Core Subjects

## English

Reading	Writing	Grammar
<ul style="list-style-type: none"> <li>◆ Develop phonics until decoding secure</li> <li>◆ Read common suffixes</li> <li>◆ Read &amp; re-read phonic-appropriate books</li> <li>◆ Read common 'exception' words</li> <li>◆ Discuss &amp; express views about fiction, non-fiction &amp; poetry</li> <li>◆ Become familiar with &amp; retell stories</li> <li>◆ Ask &amp; answer questions; make predictions</li> <li>◆ Begin to make inferences</li> </ul> <p><b>Phonics materials include:</b> Phonics Bug, Espresso Phonics and TESi Phonics. There is a wide range of reading materials including: Oxford Reading Tree, Story Worlds, Songbirds and Usborne Books</p>	<ul style="list-style-type: none"> <li>◆ Spell by segmenting into phonemes</li> <li>◆ Learn to spell common 'exception' words</li> <li>◆ Spell using common suffixes, etc.</li> <li>◆ Use appropriate size letters &amp; spaces</li> <li>◆ Develop positive attitude &amp; stamina for writing</li> <li>◆ Begin to plan ideas for writing</li> <li>◆ Record ideas sentence-by-sentence</li> <li>◆ Make simple additions &amp; changes after proof-reading</li> </ul>	<ul style="list-style-type: none"> <li>◆ Use . ! ? , and '</li> <li>◆ Use simple conjunctions</li> <li>◆ Begin to expand noun phrases</li> <li>◆ Use some features of standard English</li> </ul> <p><b>Grammar resources include:</b> Phonics Bug, Espresso English Grammar and TESi Sentence Structure and Punctuation</p> <p><b>Speaking &amp; Listening</b></p> <ul style="list-style-type: none"> <li>◆ Articulate &amp; Justify answers</li> <li>◆ Initiate &amp; respond to comments</li> <li>◆ Use spoken language to develop understanding</li> </ul>

## Mathematics

Number/Calculation	Geometry & Measures	Fractions
<ul style="list-style-type: none"> <li>◆ Know 2, 5, 10x tables</li> <li>◆ Begin to use place value (T/U)</li> <li>◆ Count in 2s, 3s, 5s &amp; 10s</li> <li>◆ Identify, represent &amp; estimate numbers</li> <li>◆ Compare / order numbers, inc. &lt; &gt; =</li> <li>◆ Write numbers to 100</li> <li>◆ Know number facts to 20 (+ related to 100)</li> <li>◆ Use x and ÷ symbols</li> <li>◆ Recognise commutative property of multiplication</li> </ul>	<ul style="list-style-type: none"> <li>◆ Know and use standard measures</li> <li>◆ Read scales to nearest whole unit</li> <li>◆ Use symbols for £ and p and add/subtract simple sums of less than £1 or in pounds</li> <li>◆ Tell time to the nearest 5 minutes</li> <li>◆ Identify &amp; sort 2-d &amp; 3-d shapes</li> <li>◆ Identify 2-d shapes on 3-d surfaces</li> <li>◆ Order and arrange mathematical objects</li> <li>◆ Use terminology of position &amp; movement</li> </ul>	<ul style="list-style-type: none"> <li>◆ Find and write simple fractions</li> <li>◆ Understand equivalence of e.g. <math>2/4 = 1/2</math></li> </ul> <p><b>Data</b></p> <ul style="list-style-type: none"> <li>◆ Interpret simple tables &amp; pictograms</li> <li>◆ Ask &amp; answer comparison questions</li> <li>◆ Ask &amp; answer questions about totalling</li> </ul> <p><b>Resources include:</b> Hamilton Trust, TESi Maths and Espresso Maths and Numicon</p>

## Science (curriculum taught over 2 Years)

<p><b>Living Things:</b> Explore and compare the differences between things which are living, dead and non - living. Find out about different habitats and explain how living things are suited to different environments. Identify and name a variety of plants and animals in their environments, including micro habitats.</p>	<p>Explain how animals obtain food from plants and other animals,. Describe simple food chains and identify different food sources. <b>Plants:</b> Observe and describe how seeds and bulbs grow into mature plants. Find out and describe how plants need water, light and a suitable temperature to stay healthy.</p>	<p><b>Animals, including humans:</b> See that animals, including humans have offspring which grow into adults Find out about the basic survival needs of animals for water, food and air. Describe the importance for humans of healthy eating, exercise and hygiene.</p>	<p><b>Materials</b> Identify and compare the suitability of everyday materials for particular uses including wood, glass, brick, rock, paper and cardboard. Find out how the shapes of some solid objects can be changed by squashing, bending, twisting and stretching.</p>
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