

## Curriculum Overview for Year 3

<p><b>English</b></p> <p><b>Reading</b></p> <ul style="list-style-type: none"> <li>• Use knowledge to read 'exception' words</li> <li>• Read range of fiction &amp; non-fiction</li> <li>• Use dictionaries to check meaning</li> <li>• Prepare poems &amp; plays to perform</li> <li>• Check own understanding of reading</li> <li>• Draw inferences &amp; make predictions</li> <li>• Retrieve &amp; record information from non-fiction books</li> <li>• Discuss reading with others</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Use prefixes &amp; suffixes in spelling</li> <li>• Use dictionary to confirm spellings</li> <li>• Write simple dictated sentences</li> <li>• Use handwriting joins appropriately</li> <li>• Plan to write based on familiar forms</li> <li>• Rehearse sentences orally for writing</li> <li>• Use varied rich vocabulary</li> <li>• Create simple settings &amp; plot</li> <li>• Assess effectiveness of own and others' writing</li> </ul> <p><b>Grammar</b></p> <ul style="list-style-type: none"> <li>• Use range of conjunctions</li> <li>• Use perfect tense</li> <li>• Use range of nouns &amp; pronouns</li> <li>• Use time connectives</li> <li>• Introduce speech punctuation</li> <li>• Know language of clauses</li> </ul> <p><b>Speaking &amp; Listening</b></p> <ul style="list-style-type: none"> <li>• Give structured descriptions</li> <li>• Participate activity in conversation</li> <li>• Consider &amp; evaluate different viewpoints</li> </ul>		
<p><b>Mathematics</b></p> <p><b>Number/Calculation</b></p> <ul style="list-style-type: none"> <li>• Learn 3, 4 &amp; 8x tables</li> <li>• Secure place value to 100</li> <li>• Mentally add &amp; subtract units, tens or hundreds to numbers of up to 3 digits</li> <li>• Written column addition &amp; subtraction</li> <li>• Solve number problems, including multiplication &amp; simple division and missing number problems</li> <li>• Use commutativity to help calculations</li> </ul> <p><b>Geometry &amp; Measures</b></p> <ul style="list-style-type: none"> <li>• Measure &amp; calculate with metric measures</li> <li>• Measure simple perimeter</li> <li>• Add/subtract using money in context</li> <li>• Use Roman numerals up to XII; tell time</li> <li>• Calculate using simple time problems</li> <li>• Draw 2-d / Make 3-d shapes</li> <li>• Identify and use right angles</li> <li>• Identify horizontal, vertical, perpendicular and parallel lines</li> </ul>	<p><b>Design &amp; Technology (LKS2)</b></p> <ul style="list-style-type: none"> <li>• Use sketchbooks to collect, record and evaluate ideas</li> <li>• Improve mastery of techniques such as drawing, painting and sculpture with varied materials</li> <li>• Learn about great artists, architects &amp; designers</li> </ul> <p><b>Geography (LKS2)</b></p> <ul style="list-style-type: none"> <li>• Locate world's countries, focussing on Europe &amp; Americas</li> <li>• Study a region of the UK (not local area)</li> <li>• Use 8 points of compass, symbols &amp; keys</li> <li>• Describe &amp; understand climate, rivers, mountains, volcanoes, earthquakes, settlements, trade links, etc.</li> <li>• Use fieldwork to observe, measure &amp; record</li> </ul>	<p><b>Computing (LKS2)</b></p> <ul style="list-style-type: none"> <li>• Design &amp; write programs to achieve specific goals, including solving problems</li> <li>• Use logical reasoning</li> <li>• Understand computer networks</li> <li>• Use internet safely and appropriately</li> <li>• Collect and present data appropriately</li> </ul>
<p><b>Science</b></p> <p><b>Biology</b></p> <ul style="list-style-type: none"> <li>• Plants, incl. parts, lifecycle and requirements for life</li> <li>• Animals: skeletons &amp; nutrition</li> </ul> <p><b>Chemistry</b></p> <ul style="list-style-type: none"> <li>• Classification of rock types</li> <li>• Simple understanding of fossilisation</li> </ul> <p><b>Physics</b></p> <ul style="list-style-type: none"> <li>• Sources of light; shadows &amp; reflections</li> <li>• Simple forces, including magnetism</li> </ul>	<p><b>History</b></p> <p><b>British History (taught chronologically)</b></p> <ul style="list-style-type: none"> <li>• Stone Age to Iron Age Britain, including: <ul style="list-style-type: none"> <li>- <i>hunter-gatherers and early farmers</i></li> <li>- <i>Bronze age religion, technology &amp; travel</i></li> <li>- <i>Iron age hill forts</i></li> </ul> </li> </ul> <p><b>Broader History Study</b></p> <ul style="list-style-type: none"> <li>• A local history study, e.g. <ul style="list-style-type: none"> <li>- <i>A depth study linked to a studied period</i></li> <li>- <i>A study over a period of time</i></li> <li>- <i>A post-1066 study of relevant local history</i></li> </ul> </li> </ul>	<p><b>Physical Education (LKS2)</b></p> <ul style="list-style-type: none"> <li>• Use running, jumping, catching and throwing in isolation and in combination</li> <li>• Play competitive games, modified as appropriate</li> <li>• Develop flexibility &amp; control in gym, dance &amp; athletics</li> <li>• Compare performances to achieve personal bests</li> <li>• <i>Swimming proficiency at 25m (KS1 or KS2)</i></li> </ul> <p><b>Religious Education</b></p> <p>Continue to follow locally-agreed syllabus for RE</p>