

## Year 5 Summer Overview – Standard Curriculum

<p><b>Week 1 – 3</b></p> <p>Geometry – Shape</p>	<ul style="list-style-type: none"> <li>• Understand and use degrees</li> <li>• Classify angles</li> <li>• Estimate angles</li> <li>• Measure angles up to 180</li> <li>• Draw lines and angles accurately</li> <li>• Calculate angles around a point</li> <li>• Calculate angles on a straight line</li> <li>• Lengths and angles in shapes</li> <li>• Regular and irregular polygons</li> <li>• 3-D shapes</li> </ul>	<p><b>Week 9</b></p> <p>Number – Negative numbers</p>	<ul style="list-style-type: none"> <li>• Understand negative numbers</li> <li>• Count through zero in 1s</li> <li>• Count through zero in multiples</li> <li>• Compare and order negative numbers</li> <li>• Find the difference</li> </ul>
<p><b>Week 4 – 5</b></p> <p>Geometry – Position and direction</p>	<ul style="list-style-type: none"> <li>• Read and plot coordinates</li> <li>• Problem solving with coordinates</li> <li>• Translation</li> <li>• Translation with coordinates</li> <li>• Lines of symmetry</li> <li>• Reflection in horizontal and vertical lines</li> </ul>	<p><b>Week 10 – 11</b></p> <p>Measurements – Converting units</p>	<ul style="list-style-type: none"> <li>• Kilograms and kilometres</li> <li>• Millimetres and millilitres</li> <li>• Convert units of length</li> <li>• Convert between metric and imperial units</li> <li>• Convert units of time</li> <li>• Calculate with timetables</li> </ul>
<p><b>Week 6 – 8</b></p> <p>Number – Decimals</p>	<ul style="list-style-type: none"> <li>• Use known facts to add and subtract decimals within 1</li> <li>• Complements to 1</li> <li>• Add and subtract decimals across 1</li> <li>• Add decimals with the same number of decimal places</li> <li>• Subtract decimals with the same number of decimal places</li> <li>• Add decimals with different numbers of decimal places</li> <li>• Subtract decimals with different numbers of decimal places</li> <li>• Efficient strategies for adding and subtracting decimals</li> <li>• Decimal sequences</li> <li>• Multiply by 10, 100 and 1,000</li> <li>• Divide by 10, 100 and 1,000</li> <li>• Multiply and divide decimals - missing values</li> </ul>	<p><b>Week 12</b></p> <p>Measurements – Volume</p>	<ul style="list-style-type: none"> <li>• Cubic centimetres</li> <li>• Compare volume</li> <li>• Estimate volume</li> <li>• Estimate capacity</li> </ul>