



**Subject Long Term Plan for MATHEMATICS**  
**(Power Maths: White Rose Edition)**

	Autumn	Spring	Summer (TBC)
<b>Reception</b>	<p><b>Number – number and place value</b></p> <ul style="list-style-type: none"> <li>Numbers to 5</li> <li>Comparing groups within 5</li> </ul> <p><b>Number – addition and subtraction</b></p> <ul style="list-style-type: none"> <li>Change within 5</li> <li>Number bonds within 5</li> </ul> <p><b>Geometry – properties of shape</b></p> <ul style="list-style-type: none"> <li>Shape</li> <li>Space</li> </ul>	<p><b>Number – number and place value</b></p> <ul style="list-style-type: none"> <li>Numbers to 10</li> <li>Comparing numbers within 10</li> <li>Measure</li> </ul> <p><b>Number – addition and subtraction</b></p> <ul style="list-style-type: none"> <li>Addition to 10</li> <li>Number bonds to 10</li> <li>Subtraction</li> </ul> <p><b>Geometry – properties of shape</b></p> <ul style="list-style-type: none"> <li>Exploring patterns</li> </ul>	<p><b>NEW Scheme of Work - TBC by Power Maths and White Rose Maths</b></p>
<b>Year 1</b>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>Numbers to 10</li> <li>Part whole within 10</li> <li>Addition within 10</li> <li>Subtraction within 10</li> </ul> <p><b>Geometry:</b></p> <ul style="list-style-type: none"> <li>2D and 3D shapes</li> </ul>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>Numbers to 20</li> <li>Addition and Subtraction within 20</li> <li>Numbers to 50</li> </ul> <p><b>Measure:</b></p> <ul style="list-style-type: none"> <li>Introducing length and height</li> <li>Introducing mass and capacity</li> </ul>	<p><b>NEW Scheme of Work - TBC by Power Maths and White Rose Maths</b></p>
<b>Year 2</b>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>Numbers to 100</li> <li>Addition and subtraction (1)</li> <li>Addition and subtraction (2)</li> </ul> <p><b>Geometry:</b></p> <ul style="list-style-type: none"> <li>Properties of shapes</li> </ul>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>Money</li> <li>Multiplication and division (1)</li> <li>Multiplication and division (2)</li> </ul> <p><b>Measure:</b></p> <ul style="list-style-type: none"> <li>Length and height</li> <li>Mass, capacity and temperature</li> </ul>	<p><b>NEW Scheme of Work - TBC by Power Maths and White Rose Maths</b></p>

<p><b>Year 3</b></p>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>• Place value within 1000</li> <li>• Addition and subtraction (1)</li> <li>• Addition and subtraction (2)</li> <li>• Multiplication and division (1)</li> <li>• Multiplication and division (2)</li> </ul>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>• Multiplication and division (3)</li> <li>• Fractions (1)</li> </ul> <p><b>Measure:</b></p> <ul style="list-style-type: none"> <li>• Length and perimeter</li> <li>• Mass</li> <li>• Capacity</li> </ul>	<p><b>NEW Scheme of Work - TBC by Power Maths and White Rose Maths</b></p>
<p><b>Year 4</b></p>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>• Place value – 4-digit numbers (1)</li> <li>• Place value – 4-digit numbers (2)</li> <li>• Addition and subtraction</li> <li>• Multiplication and division (1)</li> </ul> <p><b>Measure:</b></p> <ul style="list-style-type: none"> <li>• Area</li> </ul>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>• Multiplication and division (2)</li> <li>• Fractions (1)</li> <li>• Fractions (2)</li> <li>• Decimals (1)</li> </ul> <p><b>Measure:</b></p> <ul style="list-style-type: none"> <li>• Length and perimeter</li> </ul>	<p><b>NEW Scheme of Work - TBC by Power Maths and White Rose Maths</b></p>
<p><b>Year 5</b></p>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>• Place value within 1,000,000 (1)</li> <li>• Place value within 1,000,000 (2)</li> <li>• Addition and subtraction</li> <li>• Multiplication and division (1)</li> <li>• Fractions (1)</li> <li>• Fractions (2)</li> </ul>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>• Multiplication and division (2)</li> <li>• Fractions (3)</li> <li>• Decimals and percentages</li> </ul> <p><b>Measure:</b></p> <ul style="list-style-type: none"> <li>• Perimeter and area</li> </ul> <p><b>Statistics:</b></p> <ul style="list-style-type: none"> <li>• Graphs and tables</li> </ul>	<p><b>NEW Scheme of Work - TBC by Power Maths and White Rose Maths</b></p>
<p><b>Year 6</b></p>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>• Place value within 10,000,000</li> <li>• Four operations (1)</li> <li>• Four operations (2)</li> <li>• Fractions (1)</li> <li>• Fractions (2)</li> </ul> <p><b>Measure:</b></p> <ul style="list-style-type: none"> <li>• Imperial and metric measures</li> </ul>	<p><b>Number:</b></p> <ul style="list-style-type: none"> <li>• Ratio and proportion(</li> <li>• Algebra</li> <li>• Decimals</li> <li>• Percentages</li> </ul> <p><b>Measure:</b></p> <ul style="list-style-type: none"> <li>• Perimeter, area and volume</li> </ul>	<p><b>NEW Scheme of Work - TBC by Power Maths and White Rose Maths</b></p>