

Long term maths plan 2023 - 2024

Year group	Autumn		Spring		Summer	
1	1 (8 weeks)	2 (7 weeks)	1 (6 weeks)	2 (5 weeks)	1 (6 weeks)	2 (7 weeks)
	<p><b><u>Previous Reception experience</u></b> <b><u>Counting within 100</u></b> 7 weeks RtP</p> <ul style="list-style-type: none"> <li>● 1NPV - 1</li> </ul> <p><b><u>Comparison of quantities and the part whole relationship</u></b> 1 week RtP</p> <ul style="list-style-type: none"> <li>● 1NF - 1</li> <li>● 1AS - 1</li> </ul> <p><b><u>Comparison of quantities and the part whole relationship</u></b> 1 week RtP</p> <ul style="list-style-type: none"> <li>● 1NF - 1</li> <li>● 1AS - 1</li> </ul>	<p><b><u>Comparison of quantities and the part whole relationship</u></b> 1 week RtP</p> <ul style="list-style-type: none"> <li>● 1NF - 1</li> <li>● 1AS - 1</li> </ul> <p><b><u>Numbers 0-5</u></b> 2 weeks RtP</p> <ul style="list-style-type: none"> <li>● 1NPV - 1</li> </ul> <p><b><u>Recognise, compose, decompose and manipulate 2D and 3D shapes</u></b> 3 weeks RtP</p> <ul style="list-style-type: none"> <li>● 1G - 1</li> <li>● 1G - 2</li> </ul> <p><b><u>Numbers 0-10</u></b></p>	<p><b><u>Numbers 0-10</u></b> 2 weeks RtP</p> <ul style="list-style-type: none"> <li>● 1NPV - 2</li> </ul> <p><b><u>Additive Structures</u></b> 4 weeks RtP</p> <ul style="list-style-type: none"> <li>● 1AS - 2</li> </ul>	<p><b><u>Addition and Subtraction Facts Within 10</u></b> 3 weeks RtP</p> <ul style="list-style-type: none"> <li>● 1NF - 1</li> <li>● 1AS - 1</li> </ul> <p><b><u>Numbers 0-20</u></b> 2 weeks RtP</p> <ul style="list-style-type: none"> <li>● 1NPV - 1</li> <li>● 1NPV - 2</li> </ul>	<p><b><u>Numbers 0-20</u></b> 2 weeks RtP</p> <ul style="list-style-type: none"> <li>● 1NPV - 2</li> </ul> <p><b><u>Unitising and Coin Recognition</u></b> 4 weeks NC</p> <ul style="list-style-type: none"> <li>● Objective 3</li> </ul>	<p><b><u>Unitising and Coin Recognition</u></b> 1 week NC</p> <ul style="list-style-type: none"> <li>● Objective 3</li> </ul> <p><b><u>Position and Direction</u></b> 1 week NC</p> <ul style="list-style-type: none"> <li>● Objective</li> </ul> <p><b><u>Time</u></b> 3 weeks NC</p> <ul style="list-style-type: none"> <li>● Objective 4</li> <li>● Objective 5</li> <li>● Objective 6</li> </ul> <p><b><u>Fractions</u></b> 1 week NC</p> <ul style="list-style-type: none"> <li>● Objective 1</li> <li>● Objective 2</li> </ul>

		1 week RtP ● 1NPV - 1				
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Year group	Autumn		Spring		Summer	
2	1 (8 weeks)	2 (7 weeks)	1 (6 weeks)	2 (5 weeks)	1 (6 weeks)	2 (7 weeks)
	<p><b><u>Numbers 10 to 100</u></b> 4 weeks RtP</p> <ul style="list-style-type: none"> <li>● 2NPV - 1</li> <li>● 2NPV - 2</li> </ul> <p><b><u>Calculations within 20</u></b> 3 week RtP</p> <ul style="list-style-type: none"> <li>● 2NF - 1</li> <li>● 2AS - 1</li> </ul> <p><b><u>Fluently add and subtract within 10</u></b> 1 week RtP</p> <ul style="list-style-type: none"> <li>● 2NF - 1</li> </ul>	<p><b><u>Addition and Subtraction of 2-digit Numbers</u></b> 2 weeks RtP</p> <ul style="list-style-type: none"> <li>● 2AS - 2</li> <li>● 2AS - 3</li> </ul> <p><b><u>Introduction to multiplication</u></b> 5 weeks RtP</p> <ul style="list-style-type: none"> <li>● 2MD - 1</li> </ul>	<p><b><u>Introduction to Multiplication</u></b> 2 weeks RtP</p> <ul style="list-style-type: none"> <li>● 2MD - 1</li> </ul> <p><b><u>Introduction to division structures</u></b> 2 weeks RtP</p> <ul style="list-style-type: none"> <li>● 2MD - 1</li> </ul> <p><b><u>Shape</u></b> 2 weeks RtP</p> <ul style="list-style-type: none"> <li>● 2G - 1</li> </ul>	<p><b><u>Addition and Subtraction of 2-digit Numbers</u></b> 3 weeks RtP</p> <p><b><u>Money</u></b> 1 weeks RtP</p> <p><b><u>Fractions</u></b> 1 week RtP</p>	<p><b><u>Fractions</u></b> 1 week RtP</p> <p><b><u>Time</u></b> 1 week RtP</p> <p><b><u>Position and Direction</u></b> 1 week RtP</p> <p><b><u>Multiplication and division – doubling, halving, quotitive and partitive division</u></b> 3 weeks RtP</p>	<p><b><u>Sense of measure – capacity, volume, mass</u></b> 2 weeks</p> <p><b><u>Statistics</u></b> 2 weeks</p> <p><b>3 weeks left</b></p>

Year group	Autumn		Spring		Summer	
3	1 (8 weeks)	2 (7 weeks)	1 (6 weeks)	2 (5 weeks)	1 (6 weeks)	2 (7 weeks)
	<u>Adding and Subtracting across 10</u> 2 weeks RtP  <u>Numbers to 1000</u> 6 weeks RtP	<u>Numbers to 1000</u> 4 weeks RtP  <u>Right Angles</u> 2 weeks RtP  <u>Manipulating the additive relationship and securing mental calculation</u> 1 weeks RtP	<u>Manipulating the additive relationship and securing mental calculation</u> 3 weeks RtP  <u>Column Addition</u> 2 weeks RtP  <u>2, 4 and 8 Times Tables</u> 1 week RtP	<u>2, 4 and 8 Times Tables</u> 2 weeks RtP  <u>Column Subtraction</u> 1 week RtP  <u>Unit Fractions</u> 2 weeks RtP	<u>Unit Fractions</u> 3 weeks RtP  <u>Non-Unit Fractions</u> 3 weeks RtP	<u>Non-Unit Fractions</u> 1 weeks RtP  <u>Parallel and Perpendicular Sides in Polygons</u> 2 weeks RtP  <u>Time</u> 1 week RtP  3 weeks left

Year group	Autumn		Spring		Summer	
4	1 (8 weeks)	2 (7 weeks)	1 (6 weeks)	2 (5 weeks)	1 (6 weeks)	2 (7 weeks)
	<u>Review of Column Addition and Subtraction</u> 3 weeks  RtP  <u>Numbers to 10,000</u> 5 weeks  RtP	<u>Perimeter</u> 2 weeks  RtP  <u>3, 6 and 9 Times Tables</u> 4 weeks  RtP  <u>7 Times Tables Patterns</u> 1 week  RtP	<u>7 Times Tables Patterns</u> 1 week  RtP  <u>Understanding and manipulating multiplicative relationships</u> 5 weeks  RtP	<u>Coordinates</u> 2 weeks  RtP  <u>Review of Fractions</u> 1 week  RtP  <u>Fractions Greater than 1</u> 2 weeks  RtP	<u>Fractions Greater than 1</u> 3 weeks  RtP  <u>Symmetry in "D Shapes</u> 2 weeks  RtP  1 week left	<u>Time</u> 1 week  RtP  <u>Division with Remainders</u> 2 weeks  4 weeks left