



## Long Term Planning - Maths

<b>Number</b> - number and place value	<b>Number</b> - addition and subtraction	<b>Number</b> - multiplication and division	<b>Number</b> – fractions (including decimals and percentages)
<b>Geometry</b> - position and direction	<b>Geometry</b> - properties of shapes	<b>Measurement</b>	<b>Statistics</b>
<b>Ratio and proportion</b>	<b>Algebra</b>	<b>Mixed unit</b>	<b>Four operations</b>
<b>Reception</b>			
Autumn	Spring	Summer	
<b><u>Unit 1: Numbers to 5</u></b> 15 Lessons	<b><u>Unit 7: Numbers to 10</u></b> 10 Lessons	<b><u>Unit 14: Counting on and counting back</u></b> 10 Lessons	
<b><u>Unit 2: Comparing groups within 5</u></b> 10 Lessons	<b><u>Unit 8: Comparing numbers within 10</u></b> 5 Lessons	<b><u>Unit 15: Numbers to 20</u></b> 5 Lessons	
<b><u>Unit 3: Shape (3D and 2D shapes)</u></b> 10 Lessons	<b><u>Unit 9: Addition to 10</u></b> 5 Lessons	<b><u>Unit 16: Numerical patterns</u></b> 15 Lessons	
<b><u>Unit 4: Change within 5</u></b> 10 Lessons	<b><u>Unit 10: Measure (Length, height and weight)</u></b> 10 Lessons	<b><u>Unit 17: Shape (Composing and decomposing shapes)</u></b> 5 Lessons	
<b><u>Unit 5: Number bonds within 5</u></b> 5 Lessons	<b><u>Unit 11: Number bonds to 10</u></b> 10 Lessons	<b><u>Unit 18: Measure (Volume and capacity)</u></b> 5 Lessons	
<b><u>Unit 6: Space</u></b> 5 Lessons	<b><u>Unit 12: Subtraction</u></b> 5 Lessons	<b><u>Unit 19: Sorting (Optional)</u></b> 5 Lessons	
	<b><u>Unit 13: Exploring patterns</u></b> 10 Lessons	<b><u>Unit 20: Time (Optional)</u></b> 5 Lessons	

Year 1		
Autumn	Spring	Summer
<b><u>Unit 1: Numbers to 10</u></b> 14 Lessons	<b><u>Unit 6: Numbers to 20</u></b> 12 Lessons	<b><u>Unit 11: Multiplication and division</u></b> 9 Lessons
<b><u>Unit 2: Part-whole within 10</u></b> 7 Lessons	<b><u>Unit 7: Addition and subtraction within 20</u></b> 11 Lessons	<b><u>Unit 12: Fractions</u></b> 4 Lessons
<b><u>Unit 3: Addition within 10</u></b> 4 Lessons	<b><u>Unit 8: Numbers to 50</u></b> 7 Lessons	<b><u>Unit 13: Position and direction</u></b> 5 Lessons
<b><u>Unit 4: Subtraction within 10</u></b> 8 Lessons	<b><u>Unit 9: Introducing length and height</u></b> 4 Lessons	<b><u>Unit 14: Numbers to 100</u></b> 6 Lessons
<b><u>Unit 5: 2D and 3D shapes</u></b> 5 Lessons	<b><u>Unit 10: Introducing mass and capacity</u></b> 7 Lessons	<b><u>Unit 15: Money</u></b> 3 Lessons
		<b><u>Unit 16: Time</u></b> 5 Lessons
Year 2		
Autumn	Spring	Summer
<b><u>Unit 1: Numbers to 100</u></b> 17 Lessons	<b><u>Unit 5: Money</u></b> 10 Lessons	<b><u>Unit 10: Fractions</u></b> 12 Lessons
<b><u>Unit 2: Addition and subtraction (1)</u></b> 13 Lessons	<b><u>Unit 6: Multiplication and division (1)</u></b> 8 Lessons	<b><u>Unit: Time</u></b> 5 Lessons
<b><u>Unit 3: Addition and subtraction (2)</u></b> 12 Lessons	<b><u>Unit 7: Multiplication and division (2)</u></b> 10 Lessons	<b><u>Unit 12: Problem solving and efficient methods</u></b> 11 Lessons
<b><u>Unit 4: Properties of shapes</u></b> 12 Lessons	<b><u>Unit 8: Length and height</u></b> 5 Lessons	<b><u>Unit 13: Position and direction</u></b> 5 Lessons
	<b><u>Unit 9: Mass, capacity and temperature</u></b> 8 Lessons	<b><u>Unit 14: Statistics</u></b> 7 Lessons

<b>Year 3</b>		
Autumn	Spring	Summer
<b><u>Unit 1: Place value within 1,000</u></b> 13 Lessons	<b><u>Unit 6: Multiplication and division (3)</u></b> 13 Lessons	<b><u>Unit 11: Fractions (2)</u></b> 8 Lessons
<b><u>Unit 2: Addition and subtraction (1)</u></b> 10 Lessons	<b><u>Unit 7: Length and perimeter</u></b> 11 Lessons	<b><u>Unit 12: Money</u></b> 5 Lessons
<b><u>Unit 3: Addition and subtraction (2)</u></b> 13 Lessons	<b><u>Unit 8: Fractions (1)</u></b> 10 Lessons	<b><u>Unit 13: Time</u></b> 12 Lessons
<b><u>Unit 4: Multiplication and division (1)</u></b> 5 Lessons	<b><u>Unit 9: Mass</u></b> 7 Lessons	<b><u>Unit 14: Angles and properties of shapes</u></b> 9 Lessons
<b><u>Unit 5: Multiplication and division (2)</u></b> 13 Lessons	<b><u>Unit 10: Capacity</u></b> 6 Lessons	<b><u>Unit 15: Statistics</u></b> 7 Lessons
<b>Year 4</b>		
Autumn	Spring	Summer
<b><u>Unit 1: Place value - 4-digit numbers (1)</u></b> 8 Lessons	<b><u>Unit 6: Multiplication and division (2)</u></b> 16 Lessons	<b><u>Unit 11: Decimals (2)</u></b>
<b><u>Unit 2: Place value - 4-digit numbers (2)</u></b> 8 Lessons	<b><u>Unit 7: Length and perimeter</u></b> 6 Lessons	<b><u>Unit 12: Money</u></b> 6 Lessons
<b><u>Unit 3: Addition and subtraction</u></b> 16 Lessons	<b><u>Unit 8: Fractions (1)</u></b> 9 Lessons	<b><u>Unit 13: Time</u></b> 5 Lessons
<b><u>Unit 4: Measure - area</u></b> 5 Lessons	<b><u>Unit 9: Fractions (2)</u></b> 8 Lessons	<b><u>Unit 14: Geometry - angles and 2D shapes</u></b> 8 Lessons
<b><u>Unit 5: Multiplication and division (1)</u></b> 12 Lessons	<b><u>Unit 10: Decimals (1)</u></b> 12 Lessons	<b><u>Unit 15: Statistics</u></b> 6 Lessons
		<b><u>Unit 16: Geometry - position and direction</u></b> 6 Lessons

Year 5		
Autumn	Spring	Summer
<b><u>Unit 1: Place value within 1,000,000 (1)</u></b> 8 Lessons	<b><u>Unit 7: Multiplication and division (2)</u></b> 10 Lessons	<b><u>Unit 12: Geometry - properties of shapes</u></b> 12 Lessons
<b><u>Unit 2: Place value within 1,000,000 (2)</u></b> 6 Lessons	<b><u>Unit 8: Fractions (3)</u></b> 7 Lessons	<b><u>Unit 13: Geometry - position and direction</u></b> 6 Lessons
<b><u>Unit 3: Addition and subtraction</u></b> 12 Lessons	<b><u>Unit 9: Decimals and percentages</u></b> 15 Lessons	<b><u>Unit 14: Decimals</u></b> 15 Lessons
<b><u>Unit 4: Multiplication and division (1)</u></b> 10 Lessons	<b><u>Unit 10: Measure - perimeter and area</u></b> 8 Lessons	<b><u>Unit 15: Negative numbers</u></b> 4 Lessons
<b><u>Unit 5: Fractions (1)</u></b> 8 Lessons	<b><u>Unit 11: Graphs and tables</u></b> 6 Lessons	<b><u>Unit 16: Measure - converting units</u></b> 10 Lessons
<b><u>Unit 6: Fractions (2)</u></b> 11 Lessons		<b><u>Unit 17: Measure - volume</u></b> 3 Lessons
Year 6		
Autumn	Spring	Summer
<b><u>Unit 1: Place value within 10,000,000</u></b> 8 Lessons	<b><u>Unit 7: Ratio and proportion</u></b> 9 Lessons	<b><u>Unit 12: Statistics</u></b> 11 Lessons
<b><u>Unit 2: Four operations (1)</u></b> 8 Lessons	<b><u>Unit 8: Algebra</u></b> 11 Lessons	<b><u>Unit 13: Geometry - properties of shapes</u></b> 12 Lessons
<b><u>Unit 3: Four operations (2)</u></b> 12 Lessons	<b><u>Unit 9: Decimals</u></b> 9 Lessons	<b><u>Unit 14: Geometry - position and direction</u></b> 5 Lessons
<b><u>Unit 4: Fractions (1)</u></b> 9 Lessons	<b><u>Unit 10: Percentages</u></b> 8 Lessons	<b><u>Unit 15: Problem solving</u></b> 14 Lessons
<b><u>Unit 5: Fractions (2)</u></b> 9 Lessons	<b><u>Unit 11: Measure - perimeter, area and volume</u></b> 11 Lessons	
<b><u>Unit 6: Measure - Imperial and metric measures</u></b> 5 Lessons		