

MATHEMATICS Long Term plan

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	<p><u>Unit 1: Numbers to 10</u> 12 Lessons</p> <p><u>Unit 2: Part-whole within 10</u> 5 Lessons</p> <p><u>Unit 3: Addition and subtraction within 10 (1)</u> 6 Lessons</p>	<p><u>Unit 4: Addition and subtraction within 10 (2)</u> 12 Lessons</p> <p><u>Unit 5: 2D and 3D shapes</u> 5 Lessons</p> <p><u>Unit 6: Numbers to 20</u> 7 Lessons</p>	<p><u>Unit 7: Addition within 20</u> 6 Lessons</p> <p><u>Unit 8: Subtraction within 20</u> 8 Lessons</p> <p><u>Unit 9: Numbers to 50</u> 11 Lessons</p>	<p>(Cont.) <u>Unit 9: Numbers to 50</u> 11 Lessons</p> <p><u>Unit 10: Introducing length and height</u> 5 Lessons</p> <p><u>Unit 11: Introducing weight and volume</u> 7 Lessons</p>	<p><u>Unit 12: Multiplication</u> 6 Lessons</p> <p><u>Unit 13: Division</u> 5 Lessons</p> <p><u>Unit 14: Halves and quarters</u> 5 Lessons</p>	<p><u>Unit 15: Position and direction</u> 3 Lessons</p> <p><u>Unit 16: Numbers to 100</u> 9 Lessons</p> <p><u>Unit 17: Time</u> 7 Lessons</p> <p><u>Unit 18: Money</u> 3 Lessons</p>
2	<p><u>Unit 1: Numbers to 100</u> 10 Lessons</p> <p><u>Unit 2: Addition and subtraction (1)</u> 12 Lessons</p>	<p><u>Unit 3: Addition and subtraction (2)</u> 9 Lessons</p> <p><u>Unit 4: Money</u> 9 Lessons</p> <p><u>Unit 5: Multiplication and division (1)</u> 9 Lessons</p>	<p><u>Unit 6: Multiplication and division (2)</u> 9 Lessons</p> <p><u>Unit 7: Statistics</u> 7 Lessons</p> <p><u>Unit 8: Length and height</u> 5 Lessons</p>	<p><u>Unit 9: Properties of shapes</u> 12 Lessons</p> <p><u>Unit 10: Fractions</u> 14 Lessons</p>	<p><u>Unit 11: Position and direction</u> 4 Lessons</p> <p><u>Unit 12: Problem solving and efficient methods</u> 12 Lessons</p>	<p><u>Unit 13: Time</u> 9 Lessons</p> <p><u>Unit 14: Weight, volume and temperature</u> 10 Lessons</p>
3	<p><u>Unit 1: Place value within 1,000</u> 11 Lessons</p>	<p><u>Unit 3: Addition and subtraction (2)</u> 9 Lessons</p>	<p>Unit 5: Multiplication and division (2)</p> <p>Unit 6: Money</p>	<p>Unit 7: Statistics</p> <p>Unit 8: Length</p> <p>Unit 9: Fractions (1)</p>	<p>Unit 10: Fractions (2)</p> <p>Unit 11: Time</p>	<p>Unit 13: Mass</p> <p>Unit 14: Capacity</p>

This Long-term plan is in line with the White Rose Maths Scheme and Power Maths.

Time is made available for assessment and for further opportunities to deepen learning throughout the terms.

	<u>Unit 2: Addition and subtraction (1)</u> 10 Lessons	<u>Unit 4: Multiplication and division (1)</u> 15 Lessons			Unit 12: Angles and properties of shapes	
4	<u>Unit 1: Place value - 4-digit numbers (1)</u> 9 Lessons <u>Unit 2: Place value - 4-digit numbers (2)</u> 9 Lessons <u>Unit 3: Addition and subtraction</u> 15 Lessons	<u>(Cont.) Unit 3: Addition and subtraction</u> 15 Lessons <u>Unit 4: Measure - perimeter</u> 5 Lessons <u>Unit 5: Multiplication and division (1)</u> 11 Lessons	Unit 6: Multiplication and division (2) Unit 7: Measure - area	Unit 8: Fractions (1) Unit 9: Fractions (2) Unit 10: Decimals (1)	Unit 11: Decimals (2) Unit 12: Money Unit 13: Time	Unit 14: Statistics Unit 15: Geometry - angles and 2D shapes Unit 16: Geometry - position and direction
5	Unit 1: Place value within 100,000 Unit 2: Place value within 1,000,000 Unit 3: Addition and Subtraction	Unit 4: Graphs and table Unit 5: Multiplication and division (1) Unit 6: Measure - area and perimeter	Unit 7: Multiplication and division (2) Unit 8: Fractions (1) Unit 9: Fractions (2)	(Contin.) Unit 9: Fractions (2) Unit 10: Fractions (3) Unit 11: Decimals and percentages	Unit 12: Decimals Unit 13: Geometry - properties of shapes (1) Unit 14: Geometry - properties of shapes (2)	Unit 15: Geometry - position and direction Unit 16: Measure - converting units Unit 17: Measure - volume and capacity
6	Unit 1: Place value within 10,000,000 Unit 2: Four operations (1)	Unit 4: Fractions (1) Unit 5: Fractions (2)	Unit 7: Decimals Unit 8: Percentage Unit 9: Algebra	Unit 10: Measure - imperial and metric	Unit 13: Geometry - properties of shape Unit 14: Problem solving	Unit 15: Statistics Transition Maths

This Long-term plan is in line with the White Rose Maths Scheme and Power Maths.

Time is made available for assessment and for further opportunities to deepen learning throughout the terms.

	Unit 3: Four operations (2)	Unit 6: Geometry - position and direction	SATs Revision	Unit 11: Measure - perimeter, area and volume Unit 12: Ratio and proportion SATs Revision	SATs Revision	
--	-----------------------------	---	---------------	---	---------------	--

This Long-term plan is in line with the White Rose Maths Scheme and Power Maths.

Time is made available for assessment and for further opportunities to deepen learning throughout the terms.