



GILBERT INGLEFIELD ACADEMY

Year 6 Maths Curriculum Map 2023 – 2024

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Number</p> <ul style="list-style-type: none">• Place value• Writing numbers• Negative numbers• Ordering numbers• Rounding numbers• Solving problems with numbers <p>Operations</p> <ul style="list-style-type: none">• Mental addition and subtraction• Written addition and subtraction• Addition and subtraction problems• Mental multiplication• Mental division• Mental calculation problems• Long multiplication <p>Long division</p>	<p>Operations</p> <ul style="list-style-type: none">• Common factors• Common Multiplies• BODMAS• Rounding answers• Checking calculations• Calculation Problems <p>Fractions and decimals</p> <ul style="list-style-type: none">• Simplifying Fractions• Ordering Fractions• Adding Fractions• Subtracting Fractions• Multiplying Fractions• Dividing Fractions• Fractions of amounts• Multiplying and dividing by powers of 10• Multiplication with decimals	<p>Fractions and Decimals</p> <ul style="list-style-type: none">• Solving Problems with decimals• Fraction, decimal and percentage problems <p>Measure</p> <ul style="list-style-type: none">• Length• Mass and capacity• Time• Solving problems with Measure• Area of a triangle• Areas of a parallelogram• Perimeter and area• Calculating volume• Comparing volume	<p>Algebra</p> <ul style="list-style-type: none">• Formula• Sequences• Missing Number problems <p>Shape and Geometry</p> <ul style="list-style-type: none">• Angles in shapes• Angle rules• Drawing triangles• Drawing quadrilaterals• Drawing other shapes• 2 D Shapes• Circles• 3D Shapes	<p>Geometry</p> <ul style="list-style-type: none">• Coordinates• Reflection• Translation <p>Statistics</p> <ul style="list-style-type: none">• Solving problems with line graphs• Pie Charts• Solving problems with line graphs• Mean <p>Revision and Consolidation of all topics</p>	

	<ul style="list-style-type: none">• Division with Decimals	Percentages and Ratio <ul style="list-style-type: none">• Scaling• Proportion• Ratio• Scale factors• Percentages of amounts Comparing percentages		
--	--	--	--	--