



GILBERT INGLESFIELD ACADEMY

Year 6 Maths Curriculum Map 2023 – 2024

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Number <ul style="list-style-type: none"> Place value Writing numbers Negative numbers Ordering numbers Rounding numbers Solving problems with numbers Operations <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 Long division 	Operations <ul style="list-style-type: none"> Common factors Common Multiplies BODMAS Rounding answers Checking calculations Calculation Problems Fractions and decimals <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 	Fractions and Decimals <ul style="list-style-type: none"> Solving Problems with decimals Fraction, decimal and percentage problems Measure <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 	Algebra <ul style="list-style-type: none"> Formula Sequences Missing Number problems Shape and Geometry <ul style="list-style-type: none"> Angles in shapes Angle rules Drawing triangles Drawing quadrilaterals Drawing other shapes 2 D Shapes Circles 3D Shapes 	Geometry <ul style="list-style-type: none"> Coordinates Reflection Translation Statistics <ul style="list-style-type: none"> Solving problems with line graphs Pie Charts Solving problems with line graphs Mean Revision and Consolidation of all topics	Revision and Consolidation of all topics

	<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			
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