

Year 4 Long term plan 2022-23

	<u>Autumn 1</u>		<u>Autumn 2</u>		<u>Spring 1</u>		<u>Spring 2</u>		<u>Summer 1</u>		<u>Summer 2</u>
<u>1</u>	<u>Place value</u> Place value of digits Partitioning	<u>1</u>	<u>Multiplication and division</u> Mental methods – using known facts to multiply and divide Factors	<u>1</u>	<u>Measures - length/perimeter</u> Converting measures Measure and calculate perimeter	<u>1</u>	<u>Place value</u> Estimating and rounding Negative numbers Roman numerals	<u>1</u>	<u>Multiplication and division</u> Short multiplication/division Problems in context	<u>1</u>	<u>Geometry – position and direction</u> Coordinates Translations
<u>2</u>	<u>Place value</u> 1,000 more/less Order and compare numbers up to 1,000	<u>2</u>	<u>Multiplication and division</u> Formal method of short multiplication	<u>2</u>	<u>Measure – area and perimeter</u> Measure and calculate perimeter Find area of shapes	<u>2</u>	<u>Addition and subtraction</u> Mental methods Column addition/subtraction	<u>2</u>	<u>Fractions</u> Recognising decimals Writing decimals	<u>2</u>	<u>Measures</u> Converting Perimeter Area
<u>3</u>	<u>Place value</u> Number lines Estimation and rounding	<u>3</u>	<u>Multiplication and division</u> Formal method of division	<u>3</u>	<u>Measure – time</u> 12/24 hour clock	<u>3</u>	<u>Addition and subtraction</u> Column addition/subtraction Problems in context	<u>3</u>	<u>Fractions</u> Tenths and hundredths	<u>3</u>	<u>Measures</u> Time Money
<u>4</u>	<u>Place value</u> Negative numbers Roman numerals	<u>4</u>	<u>Assessment & consolidation week</u>	<u>4</u>	<u>Measure – money</u> Add/subtract amounts of money to give change	<u>4</u>	<u>Assessment & consolidation week</u>	<u>4</u>	<u>Fractions</u> Decimal equivalence Rounding decimals Comparing decimals	<u>4</u>	<u>Assessment & consolidation week</u>
<u>5</u>	<u>Addition and subtraction</u> Mental methods Adding/subtracting multiples	<u>5</u>	<u>Fractions</u> Equivalent fractions Greater than/less than 1 Counting in fractions	<u>5</u>	<u>Geometry – position and direction</u> Coordinates in first quadrant Translations	<u>5</u>	<u>Multiplication and division</u> Counting in multiples Mental multiplication/division	<u>5</u>	<u>Geometry – shape</u> Triangles/quadrilaterals Angles Symmetry	<u>5</u>	<u>Statistics</u> Different charts Present data Comparison, sum and difference
<u>6</u>	<u>Addition and subtraction</u> Formal column addition	<u>6</u>	<u>Fractions</u> Counting in hundredths Fractions of quantities	<u>6</u>	<u>Place value</u> Place value Partitioning 1,000 more/less Order/compare	<u>6</u>	<u>Multiplication and division</u> Short multiplication/division	<u>6</u>	<u>Consolidation</u>	<u>6</u>	<u>Consolidation</u>
<u>7</u>	<u>Addition and subtraction</u> Formal column subtraction	<u>7</u>	<u>Fractions</u> Adding/subtracting fractions	<u>7</u>		<u>7</u>		<u>7</u>		<u>7</u>	<u>Consolidation</u>
<u>8</u>		<u>8</u>	<u>Consolidation</u>	<u>8</u>		<u>8</u>		<u>8</u>		<u>8</u>	
	Mega maths – Geometry - Shape				Mega maths – data and statistics				Mega maths - TBC		

