



Maths Curriculum Whole School Overview

	<u>Term</u>	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
EYFS		<u>Counting objects to 10</u> <u>2D shapes</u> <u>Identifying numbers to 10</u> <u>Patterns</u>	<u>Addition – 1 more than</u> <u>Subtraction – 1 less than</u> <u>Addition and Subtraction</u> <u>2D and 3D shapes</u> <u>Measurement – Capacity</u>	<u>Estimation</u> <u>Addition and Subtraction</u> <u>Measurement – length</u> <u>Measurement – weight</u> <u>Measurement - time</u>	<u>Subitising</u> <u>Counting in 2s</u> <u>Money</u> <u>Addition</u> <u>Subtraction</u>	<u>2D and 3D shapes</u> <u>Positional language</u> <u>Doubling and Halving</u> <u>Sharing</u> <u>Counting in 5s</u> <u>Sequencing</u> <u>Length (cm)</u>	<u>Addition and subtraction</u> <u>Money</u> <u>Grouping</u> <u>Data handling</u>
Year 1		<u>Number – Place value (3 weeks)</u> <u>Geometry – 2D shape</u> <u>Number – Addition</u> <u>Number- Fractions</u>	<u>Number – Place value</u> <u>Number – Addition</u> <u>Number – Subtraction</u> <u>Number- Addition & Subtraction</u> <u>Measurement – Time</u>	<u>Number – Place value</u> <u>Measurement - Money and Coin Recognition</u> <u>Measurement- Addition involving Money</u> <u>Number – Place value</u> <u>Number- Multiplication</u> <u>Geometry- 2D & 3-D shapes</u>	<u>Number – Place value</u> <u>Number- Fractions</u> <u>Number – Addition & Subtraction</u> <u>Number- Multiplication</u> <u>Number- Division</u> <u>Measurement – Length</u>	<u>Number – Place value</u> <u>Number – Addition</u> <u>Number – Subtraction</u> <u>Number</u> <u>Measurements- Capacity & Volume</u>	<u>Number – Place value</u> <u>Number – Addition & Subtraction</u> <u>Number-Multiplication & Division</u> <u>Number-Geometry</u> <u>Fractions and 2-D & 3-D shape</u> <u>Measurement- Time</u> <u>Geometry-Position & Direction</u>
Year 2		<u>Number- Place Value (2 weeks)</u> <u>Number- Addition (2 weeks)</u> <u>Number- Multiplication</u> <u>Measurement- Time</u>	<u>Number- Place Value (2 weeks)</u> <u>Number- Subtraction (2 weeks)</u> <u>Number- Division</u> <u>Geometry- 2D & 3D Shape</u>	<u>Number- Place Value</u> <u>Statistics</u> <u>Number- Addition</u> <u>Number -Multiplication and Division (2 weeks)</u> <u>Measure – Money</u>	<u>Number- Place Value</u> <u>Number- Subtraction</u> <u>Number- Fractions</u> <u>Geometry- 2D & 3D Shapes, Position & Direction</u> <u>Measurement - Time</u>	<u>Number- Place Value</u> <u>Number- Addition & Subtraction</u> <u>Number - Multiplication and Division</u> <u>Number- Fractions</u>	<u>Number- Place Value</u> <u>Number- Addition & Subtraction</u> <u>Number - Multiplication and Division</u>



					<u>Measurement- Mass</u> <u>Length</u>	<u>Statistics</u> <u>Geometry - Position</u> <u>and movement</u>	<u>Measures- Time&</u> <u>Money</u> <u>Measures-Capacity and</u> <u>Temperature</u> <u>Assess + Review</u>
Year 3	<u>Number- Place Value</u> <u>Number - Place Value,</u> <u>Mental Addition &</u> <u>Subtraction</u> <u>Number-Written,</u> <u>Addition</u> <u>Number-Written,</u> <u>Subtraction</u> <u>Statistics - Bar Charts,</u> <u>Pictograms & tables</u> <u>Geometry &</u> <u>Measurement, 2-D</u> <u>shapes & their</u> <u>properties, Length.</u>	<u>Number –</u> <u>Multiplication &</u> <u>Division , (Mental &</u> <u>Informal Methods)</u> <u>Number -</u> <u>Multiplication</u> <u>Number -Division</u> <u>Number</u> <u>(measurement)</u> <u>Addition &</u> <u>subtraction of money</u> <u>Measurement- Time</u> <u>Geometry - 3-D shape</u>	<u>Number - Multiplication</u> <u>& Division:</u> <u>Written methods x in the</u> <u>context of pictograms,</u> <u>measures and money</u> <u>Number – Fractions</u> <u>Recognition,</u> <u>equivalence, compare</u> <u>and order.</u> <u>Finding amounts of</u> <u>Number – Fractions</u> <u>Addition & Subtraction</u> <u>Measurement- Volume &</u> <u>Capacity</u>	<u>Number / Statistics</u> <u>Addition & subtraction:</u> <u>Written methods in the</u> <u>context of bar charts,</u> <u>pictograms & tables.</u> <u>Number -</u> <u>(Measurement)</u> <u>Addition & Subtraction</u> <u>of Money</u> <u>Measurement- time</u> <u>Measurement:</u> <u>Perimeter, length,</u> <u>mass, volume/capacity</u> <u>Geometry: 2-D & 3-D</u> <u>shape including angles</u> <u>Assess & review week</u>	<u>Number: Place value in</u> <u>the context of</u> <u>measures</u> <u>Number -Addition &</u> <u>Subtraction:</u> <u>Measures</u> <u>Number - Addition &</u> <u>Subtraction:</u> <u>(Measure)</u> <u>Money</u> <u>Number -</u> <u>Multiplication &</u> <u>Division: Practical</u> <u>context of measures</u> <u>Geometry:</u> <u>2-D shape and angles</u> <u>Geometry:</u> <u>3-D shape</u>	<u>Number / Statistics</u> <u>Addition, Subtraction,</u> <u>Multiplication &</u> <u>Division</u> <u>Number – Fractions</u> <u>Recognition,</u> <u>equivalence, compare</u> <u>and order.</u> <u>Finding amounts of</u> <u>Number – Fractions</u> <u>Addition & Subtraction</u> <u>Measurement- Time</u> <u>Statistics</u> <u>Assess and review</u>	
Year 4	<u>Number- Place Value</u> <u>Number – Addition and</u> <u>subtraction</u> <u>Number – Addition and</u> <u>subtraction</u> <u>Number -</u> <u>Multiplication and</u> <u>Division</u>	<u>Number- Place Value</u> <u>Number - Fractions</u> <u>and decimals</u> <u>Number - Fractions</u> <u>and decimals</u> <u>Measurement -</u> <u>Conversion</u> <u>Measurement - Time</u> <u>Statistics</u>	<u>Number - Place value</u> <u>Number - Addition and</u> <u>Subtraction</u> <u>Number - Multiplication</u> <u>& Division</u> <u>Number - Multiplication</u> <u>and Division</u> <u>Geometry - Angles</u> <u>Geometry - Position and</u> <u>Direction</u>	<u>Number - Place value</u> <u>Number - Fractions and</u> <u>decimals</u> <u>Number – Fractions and</u> <u>decimals</u> <u>Measurement -</u> <u>Conversion</u> <u>Measurement -</u> <u>Perimeter and Area</u> <u>Statistics</u>	<u>Number - Place value</u> <u>Number - Addition and</u> <u>Subtraction</u> <u>Number -</u> <u>Multiplication and</u> <u>Division</u> <u>Measurement –</u> <u>Money, perimeter and</u> <u>area</u>	<u>Number - Place Value</u> <u>Number - Addition and</u> <u>Subtraction</u> <u>Number -</u> <u>Multiplication and</u> <u>Division</u> <u>Measurement - Time</u> <u>Measurement - Time</u> <u>Statistics</u>	



		<u>Number - Multiplication and Division</u> <u>Geometry – 2D shape</u>				<u>Geometry – 2D shapes and angles</u> <u>Geometry – 2D shapes and position and movement</u>	
Year 5		<u>Number - Place Value</u> <u>Number-Addition</u> <u>Number-Subtraction</u> <u>Number -Multiplication</u> <u>Number - Division</u> <u>Geometry - 2D and 3D shape</u>	<u>Number - Place Value</u> <u>Number - Fractions</u> <u>Number - Decimals</u> <u>Number - Percentages</u> <u>Measurement - Time</u> <u>Statistics – Time</u>	<u>Number -Addition and Subtraction</u> <u>Number - Multiplication and Division</u> <u>Number - Multiplication and Division</u> <u>Number - Problem solving, reasoning and communicating</u> <u>Measurement - Volume and capacity</u> <u>Geometry -Angles</u>	<u>Number – Place value</u> <u>Number - Fractions</u> <u>Number - Fractions</u> <u>Number - Decimals</u> <u>Geometry – Position and direction</u> <u>Statistics – Line graphs</u>	<u>Number – Place value</u> <u>Number – Multiplication and Division</u> <u>Number – Multiplication and Division</u> <u>Measurement – Perimeter and Area</u> <u>Measurement – Perimeter and Area</u> <u>Geometry – Angles and 2D shape</u>	<u>Number – Addition and Subtraction</u> <u>Number - Multiplication and division</u> <u>Number - Multiplication and division</u> <u>Number – Fractions, decimals and percentages</u> <u>Number – Fractions, decimals and percentages</u> <u>Statistics – Line graphs</u>
Year 6		<u>Number</u> <u>Place value and rounding</u> <u>Number and Measurement</u> <u>Decimals</u> <u>Addition and Subtraction</u> <u>Prime numbers, Factors, Multiples</u> <u>Multiplication and Division</u>	<u>Fractions and Decimals</u> <u>Percentages</u> <u>Geometry</u> <u>2D shapes and angles</u> <u>Geometry</u> <u>3D shapes</u> <u>Measurement</u> <u>Conversion</u>	<u>Place value and negative numbers and sequences</u> <u>Long multiplication</u> <u>Long division</u> <u>Algebra</u> <u>Formulae, equations, missing numbers</u> <u>Measurement</u> <u>Area, Perimeter and Volume</u>	<u>Fractions, decimals and percentages</u> <u>Number</u> <u>Multiplying and dividing fractions</u> <u>Ratio and proportion</u> <u>Geometry</u> <u>Co-ordinates, translation and Reflection</u> <u>Statistics and measurement</u>	<u>Consolidation and themed projects</u>	<u>Consolidation and themed projects</u>



					Pie charts, line graphs, conversions		
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