

Year 3 Long term plan 2022-23

	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2
<u>1</u>	<b>Place value</b> Representing Partitioning Number lines	<u>1</u>	<b>Multiplication and division</b> Multiplying/dividing by 3 Multiplying/dividing by 4	<u>1</u>	<b>Measure – length</b> Measure lengths Equivalent lengths Compare lengths	<u>1</u>	<b>Place value</b> Comparing & ordering Counting in 4,8, 50, 100s 1/10/100 more/less	<u>1</u>	<b>Multiplication and division</b> Divide 2 digits by 1 digit	<u>1</u>	<b>Measure – time</b> Telling the time to 5 minutes 24 hour clock Time and events Durations
<u>2</u>	<b>Place value</b> Place value of each digit Comparing Ordering	<u>2</u>	<b>Multiplication and division</b> Multiplying/dividing by 8 Solve problems including missing number problems involving multiplication and division	<u>2</u>	<b>Measure – length, perimeter</b> Add/subtract lengths Measure perimeter Calculate perimeter	<u>2</u>	<b>Addition and subtraction</b> Add and subtract numbers mentally	<u>2</u>	<b>Fractions</b> Equivalent fractions	<u>2</u>	<b>Measure – money</b> Converting pounds and pence Adding and subtracting money Giving change
<u>3</u>	<b>Place value</b> Counting in 50s Counting in 100s 1/10/100 more & less	<u>3</u>	<b>Fractions</b> Unit and non-unit fractions Making the whole	<u>3</u>	<b>Measure – time</b> Telling time to 5 mins 24 hour clock	<u>3</u>	<b>Addition and subtraction</b> Add and subtract numbers with up to 3 digits using formal methods Estimate the answer	<u>3</u>	<b>Fraction</b> Comparing and ordering	<u>3</u>	<b>Geometry – properties of shape</b> Turns and angles Right angles
<u>4</u>	<b>Addition and subtraction</b> Add and subtract numbers mentally	<u>4</u>	<b>Assessment &amp; consolidation week</b>	<u>4</u>	<b>Measure – time</b> Ordering dates Durations	<u>4</u>	<b>Assessment and consolidation</b>	<u>4</u>	<b>Fractions</b> Adding and subtracting	<u>4</u>	<b>Assessment and consolidation</b>
<u>5</u>	<b>Addition and subtraction</b> Add and subtract numbers with up to 3 digits using formal methods Estimate the answer to a calculation and use inverse	<u>5</u>	<b>Fractions</b> Tenths Fractions on a number line	<u>5</u>	<b>Measure – money</b> Converting pounds and pence Adding and subtracting money Giving change	<u>5</u>	<b>Multiplication and division</b> 3x, 4x, 8x tables Related facts	<u>5</u>	<b>Measure –mass, capacity/</b> Measure, compare and calculate with mass	<u>5</u>	<b>Geometry – properties of shape</b> 2D/3D shapes
<u>6</u>	<b>Addition and subtraction</b> Add and subtract numbers with up to 3 digits using formal methods Estimate the answer to a calculation and use inverse	<u>6</u>	<b>Fractions</b> Fractions of an amount	<u>6</u>	<b>Place value</b> Representing Partitioning Number lines Place value of each digit	<u>6</u>	<b>Multiplication and division</b> Multiply 2 digit by 1 digit	<u>6</u>	<b>Measure –mass, capacity/</b> Measure, compare and calculate with capacity	<u>6</u>	<b>Statistics</b> Bar charts/pictograms/tally charts
<u>7</u>	<b>Multiplication and division</b> Equal groups/arrays inverse operations Multiples	<u>7</u>	<b>Consolidation</b>	<u>7</u>		<u>7</u>		<u>7</u>		<u>7</u>	<b>Consolidation</b>
<u>8</u>		<u>8</u>	<b>Consolidation</b>	<u>8</u>		<u>8</u>		<u>8</u>		<u>8</u>	
	<b>Mega maths – Geometry - Shape</b>				<b>Mega maths – data and statistics</b>				<b>Mega maths - TBC</b>		

