	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2
<u>1</u>	Place value Numbers to 10 million Representing	<u>1</u>	<u>Multiplication and</u> <u>division</u> Short division Long division	1	<u>Measure – length, mass,</u> <u>volume</u> Convert Metric - imperial	1	Place value Recap and revision	1	<u>Revision</u>	<u>1</u>	Consolidation, investigations and preparations for KS3
2	Place value Comparing Ordering Rounding	<u>2</u>	<b>Fractions</b> Fractions of an amount Simplify fractions Fractions on a numberline	<u>2</u>	Measure – perimeter, area, volume Perimeter Area Area of triangle/parallelogram	<u>2</u>	Addition and <u>subtraction</u> Recap and revision	<u>2</u>	<u>Revision</u>	<u>2</u>	
<u>3</u>	<u>Place value</u> Negative numbers	<u>3</u>	Fractions Compare and order Add and subtract fractions	<u>3</u>	Ratio and proportion Ratio and fractions Calculating ratio Scale factors	<u>3</u>	Multiplication and division Recap and revision	<u>3</u>	<u>Revision</u>	<u>3</u>	
<u>4</u>	Addition and subtraction Mental methods Mental methods with decimals	<u>4</u>	<u>Assessment &amp;</u> consolidation week	<u>4</u>	Ratio and proportion Percentages of amounts	<u>4</u>	<u>Assessment &amp;</u> consolidation week	<u>4</u>	<u>SATS week</u>	<u>4</u>	<u>Assessment &amp;</u> consolidation week
<u>5</u>	Addition and subtraction Written addition/subtraction	<u>5</u>	<u>Fractions</u> Multiply fractions by integers Multiply fractions by fractions	<u>5</u>	<u>Geometry – position</u> <u>and direction</u> 4 quadrants Reflection Translations	<u>5</u>	<u>Fractions</u> Recap and revision	<u>5</u>	Consolidation, investigations and preparations for KS3	<u>5</u>	Consolidation, investigations and preparations for KS3
<u>6</u>	<u>Multiplication and division</u> Multiples factors prime Squared and cubed Bodmas	<u>6</u>	Fractions Divide fractions Equivalence between FDP	<u>6</u>	<u>Algebra</u> Finding rules Expressions Substitutions	<u>6</u>	<u>Fractions</u> Recap and revision	<u>6</u>		<u>6</u>	
<u>7</u>	<u>Multiplication and division</u> Short multiplication Long multiplication	<u>7</u>	<u>Consolidation</u>	<u>7</u>		<u>7</u>		<u>7</u>		<u>7</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		

Year 6 Long term plan 2022-23