

Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
<p><b><u>1 Whole numbers and decimals</u></b></p> <p>Place value and decimals</p> <p>Multiply/divide by 10, 100 or 1000</p> <p>Negative numbers</p> <p>Mental addition and subtraction</p> <p>Written addition and subtraction</p> <p>Calculator methods 1</p>	<p><b><u>4 Fractions, decimals and percentages</u></b></p> <p>Fractions</p> <p>Equivalent fractions</p> <p>Addition and subtraction of fractions</p> <p>Decimals and fractions</p> <p>Fraction of a quantity</p> <p>Percentage of an amount</p> <p>Fractions, decimals and percentages</p>	<p><b><u>7 Whole number calculations</u></b></p> <p>Rounding</p> <p>Order of operations</p> <p>Mental methods of multiplication and division</p> <p>Written methods of multiplication</p> <p>Written methods of division</p> <p>Calculator methods 2</p>	<p><b><u>10 Equations</u></b></p> <p>Multiplying and dividing terms</p> <p>Balancing calculations</p> <p>Simple equations</p> <p>More simple equations</p> <p>Two-step equations</p>	<p><b><u>13 Sequences</u></b></p> <p>Sequences</p> <p>Sequence rules</p> <p>Term to term rules</p> <p>Position in a sequence</p>	<p><b><u>16 Probability</u></b></p> <p>The probability scale</p> <p>More probability</p> <p>Theoretical probability</p> <p>Experimental probability</p> <p>Sets</p>
<p><b><u>2 Measures, perimeter and area</u></b></p> <p>Length</p> <p>Units of measurement</p> <p>Converting between units</p> <p>Perimeter</p> <p>Area</p> <p>Area of a rectangle</p> <p>Area of a triangle</p> <p>Area of parallelogram</p>	<p><b><u>5 Angles and 2D shapes</u></b></p> <p>Angle measure</p> <p>Measuring angles</p> <p>Drawing lines and angles</p> <p>Calculating angles</p> <p>Angles in a triangle</p> <p>Properties of triangles</p> <p>Properties of quadrilaterals</p> <p>Properties of polygons</p>	<p><b><u>8 Statistics</u></b></p> <p>Bar Charts</p> <p>Pie charts</p> <p>Line graphs</p> <p>Mode, median and range</p> <p>The mean</p> <p>Interpreting graphs and charts</p> <p>Collecting data</p> <p>Tally charts and frequency tables</p> <p>Comparing data</p>	<p><b><u>11 Factors and multiples</u></b></p> <p>Factors and multiples</p> <p>Square numbers</p> <p>Square roots</p> <p>Prime numbers</p> <p>LCM and HCF</p>	<p><b><u>14 Decimal calculations</u></b></p> <p>Mental methods with decimals</p> <p>Multiplying decimals</p> <p>Dividing decimals</p> <p>Interpreting a calculator display</p>	<p><b><u>17 Everyday maths</u></b></p> <p>The swimming gala</p> <p>The diving pool</p> <p>Getting ready</p> <p>The swimming competitions</p> <p>The invitation event</p>
<p><b><u>3 Expressions and formulae</u></b></p> <p>Algebraic symbols</p> <p>Expressions</p> <p>Collecting like terms</p> <p>Using a formula</p> <p>Writing a formula</p> <p>Expressions and formulae</p>	<p><b><u>6 Graphs</u></b></p> <p>Coordinates</p> <p>Tables of values</p> <p>Plotting straight line graphs</p> <p>Real life graphs</p>	<p><b><u>9 Transformations and symmetry</u></b></p> <p>Reflection</p> <p>Reflection symmetry</p> <p>Rotation</p> <p>Rotation symmetry</p> <p>Translation</p> <p>Tessellations</p>	<p><b><u>12 Constructions and 3D shapes</u></b></p> <p>Constructing triangles 1</p> <p>Constructing triangles 2</p> <p>Scale drawings</p> <p>Properties of 3D shapes</p> <p>Isometric drawings</p> <p>Nets of 3D shapes</p> <p>Volume</p>	<p><b><u>15 Ratio and proportion</u></b></p> <p>Proportion</p> <p>Direct proportion</p> <p>Ratio</p> <p>Ratio and proportion</p>	<p><b><u>Recap</u></b></p>