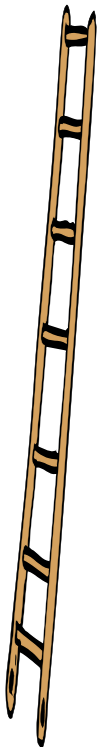
	Number & Place Value	Addition & Subtraction	Multiplication & Division	Fractions (including decimals)	Measurement	Properties of Shape	Position and Direction	Statistics
<b>Band 4</b> 	<ul style="list-style-type: none"><li>I can count in multiples of 6, 7, 9, 25 and 1,000</li><li>I can find 1,000 more or less than a given number</li><li>I can count backwards through 0 to include negative numbers</li><li>I can recognise the place value of each digit in a four-digit number (1,000s, 100s, 10s and 1s)</li><li>I can order and compare numbers beyond 1,000</li><li>I can identify, represent and estimate numbers using different representations</li><li>I can round any number to the nearest 10, 100 or 1,000</li><li>I can solve number and practical problems that involve all of the above and with increasingly large positive numbers</li><li>I can read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of 0 and place value.</li></ul>	<ul style="list-style-type: none"><li>I can add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</li><li>I can estimate and use inverse operations to check answers to a calculation</li><li>I can solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.</li></ul>	<ul style="list-style-type: none"><li>I can recall multiplication and division facts for multiplication tables up to <math>12 \times 12</math></li><li>I can use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers</li><li>I can recognise and use factor pairs and commutativity in mental calculations</li><li>I can multiply two-digit and three-digit numbers by a one-digit number using formal written layout</li><li>I can solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by 1 digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.</li></ul>	<ul style="list-style-type: none"><li>I can recognise and show, using diagrams, families of common equivalent fractions</li><li>I can count up and down in hundredths; recognise that hundredths arise when dividing an object by a 100 and dividing tenths by 10.</li><li>I can solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number</li><li>I can add and subtract fractions with the same denominator</li><li>I can recognise and write decimal equivalents of any number of tenths or hundredths</li><li>I can recognise and write decimal equivalents to <math>\frac{1}{4}</math>; <math>\frac{1}{2}</math>; <math>\frac{3}{4}</math></li><li>I can find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths</li><li>I can round decimals with 1 decimal place to the nearest whole number</li><li>I can compare numbers with the same number of decimal places up to 2 decimal places</li><li>I can solve simple measure and money problems involving fractions and decimals to 2 decimal places.</li></ul>	<ul style="list-style-type: none"><li>I can convert between different units of measure</li><li>I can measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres</li><li>I can find the area of rectilinear shapes by counting squares</li><li>I can estimate, compare and calculate different measures, including money in pounds and pence</li><li>I can read, write and convert time between analogue and digital 12 and 24-hour clocks</li><li>I can solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days</li></ul>	<ul style="list-style-type: none"><li>I can compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes</li><li>I can identify acute and obtuse angles and compare and order angles up to 2 right angles by size</li><li>I can identify lines of symmetry in 2-D shapes presented in different orientations</li><li>I can complete a simple symmetric figure with respect to a specific line of symmetry.</li></ul>	<ul style="list-style-type: none"><li>I can describe positions on a 2-D grid as coordinates in the first quadrant</li><li>I can describe movements between positions as translations of a given unit to the left/right and up/down</li><li>I can plot specified points and draw sides to complete a given polygon.</li></ul>	<ul style="list-style-type: none"><li>I can interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs</li><li>I can solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.</li></ul>