

## YEAR 1 Maths 'at a glance'

<b>Number: Number &amp; Place Value</b>	<b>Number: Addition &amp; Subtraction</b>	<b>Number: Multiplication &amp; Division</b>
<ul style="list-style-type: none"> <li>• count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number</li> <li>• count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens</li> <li>• given a number, identify one more and one less</li> <li>• identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least</li> <li>• read and write numbers from 1 to 20 in numerals and words.</li> </ul>	<ul style="list-style-type: none"> <li>• read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs</li> <li>• represent and use number bonds and related subtraction facts within 20</li> <li>• add and subtract one-digit and two-digit numbers to 20, including zero</li> <li>• solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as <math>7 = \square - 9</math>.</li> </ul>	<ul style="list-style-type: none"> <li>• solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.</li> </ul>
		<b>Measurement</b>
<p><i>Compare, describe and solve practical problems for:</i></p> <ul style="list-style-type: none"> <li>• lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]</li> <li>• mass/weight [for example, heavy/ light, heavier than, lighter than]</li> <li>• capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]</li> <li>• time [for example, quicker, slower, earlier, later]</li> </ul> <p><i>Measure and begin to record the following:</i></p> <ul style="list-style-type: none"> <li>• lengths and heights</li> <li>• mass/weight</li> <li>• capacity and volume</li> <li>• time (hours, minutes, seconds)</li> <li>• recognise and know the value of different denominations of coins and notes</li> <li>• sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]</li> <li>• recognise and use language relating to dates, including days of the week, weeks, months and years</li> <li>• tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.</li> </ul>		<b>Geometry: Properties of Shapes</b>
		<p><i>Recognise and name common 2-D and 3-D shapes, including:</i></p> <ul style="list-style-type: none"> <li>• 2-D shapes [for example, rectangles (including squares), circles and triangles]</li> <li>• 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].</li> </ul>
		<b>Geometry: Position &amp; Direction</b>
		<ul style="list-style-type: none"> <li>• describe position, direction and movement, including whole, half, quarter and three-quarter turns.</li> </ul>