

# Year 1 Requirements

## Number

Number and Place Value	Addition and Subtraction	Multiplication and Division	Fractions
<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 2, 5, 10</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 = x - 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>	<ul style="list-style-type: none"> <li>○ recognise, find and name a half as one of two equal parts of an object, shape or quantity</li> <li>○ recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.</li> </ul>

## Measurements

## Geometry

Measurements	Geometry	
	Properties of Shapes	Direction and Position
<p>compare, describe and solve practical problems for:</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>measure and begin to record the following:</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>	<p>recognise and name common 2-D and 3-D shapes, including:</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>	<ul style="list-style-type: none"> <li>○ describe position, direction and movement, including whole, half, quarter and three-quarter turns.</li> </ul>

