

## Year One Mathematics Curriculum KPIs 2025

Autumn 1	Number and Place Value	Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number  Read and write numbers from 1 to 20 in numerals and words
	Addition and Subtraction	Represent and use number bonds and related subtraction facts within 20
Autumn 2	Addition and Subtraction	Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs  Represent and use number bonds and related subtraction facts within 20  Add and subtract one-digit and two-digit numbers to 20, including zero
	Measures	Compare, describe and solve practical problems for lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]
	Properties of Shape	Recognise and name common 2D shapes [for example, rectangles (including squares), circles and triangles]
Spring 1	Number and Place Value	Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
	Addition and Subtraction	Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems, such as $7 = -9$
Spring 2	Number and Place Value	Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number  Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens

		<p>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</p>
	Multiplication and Division	<p>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</p>
	Fractions	<p>Recognise, find and name a half as one of two equal parts of an object, shape or quantity</p> <p>Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity</p>
Summer 1	Measures	<p>Compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than]</p> <p>Compare, describe and solve practical problems for capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]</p> <p>Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later]</p> <p>Measure and begin to record the following: lengths and heights, mass/weight, capacity and volume, time (hours, minutes, seconds)</p> <p>Recognise and know the value of different denominations of coins and notes</p> <p>Recognise and use language relating to dates, including days of the week, weeks, months and years</p> <p>Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times</p>

Summer 2 (MNP lessons finished. Time used to consolidate, secure and revise learning)	Position and Direction	Describe position, direction and movement, including whole, half, quarter and three-quarter turns
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