

# Maths Curriculum Overview

	Autumn	Spring	Summer
Year 1	<p><b>Number</b> Place value (within 10) – sorting and counting, recognising numbers as words, counting on from any number, 1 more, 1 less, counting backwards from 10, fewer, more, same, less than, greater than, equal to, the number line</p> <p><b>Number</b> Addition and subtraction (within 10) – parts and wholes, number sentences, fact families, addition problems, bonds within 10, using a number line</p> <p><b>Geometry</b> 2D and 3D shapes, sorting, patterns</p>	<p><b>Number</b> Place value (within 20) – counting, understanding ten, understanding tens and ones, 1 more and 1 less, using and estimating with a number line to 20, comparing and ordering numbers to 20</p> <p><b>Number</b> Addition and subtraction (within 20) – adding by counting on, adding and subtracting ones with number bonds, finding and making number bonds to 20, doubles, near doubles, subtracting by counting back, finding the difference, using related facts, missing number problems</p> <p><b>Number</b> Place value (within 50) – counting from 20 to 50, understanding tens (20, 30, 40 and 50), making groups of tens, counting in tens, partitioning into tens and ones, using and estimating with a number line to 50, 1 more and 1 less</p> <p><b>Measurement</b> Length and height – comparing lengths and heights, measuring length using objects, measuring length in centimetres</p> <p><b>Measurement</b> Mass and volume – heavier and lighter, measuring and comparing mass, full and empty, comparing volume, measuring and comparing capacity</p>	<p><b>Number</b> Multiplication and division – counting in 2s, 10s and 5s, recognising and adding equal groups, making arrays, making doubles, making equal groups – sharing and grouping</p> <p><b>Number</b> Fractions (halves and quarters) – recognising and finding half and a quarter of objects or shapes, recognising and finding half and a quarter of a quantity</p> <p><b>Geometry</b> Position and direction – describing turns, describing position – left and right, forwards and backwards, above and below, ordinal numbers</p> <p><b>Number</b> Place value (within 100) – counting from 50 to 100, tens to 100, partitioning into tens and ones, the number line to 100, 1 more, 1 less, comparing numbers with the same number of tens, comparing any two numbers</p> <p><b>Measurement</b> Money – unitising, recognising coins, recognising notes, counting in coins</p> <p><b>Measurement</b> Time – before and after, days of the week, months of the year, hours, minutes and seconds, telling time to the hour, telling time to the half hour</p>