

## Year 3 Maths Targets – Pupil Asset order

	Foundational and Conceptual Achievement Statements	I am working towards ARE	I am at ARE	I am working at greater depth
3F1	<b>I can say the value of each digit in a 3 digit number (hundreds, tens, ones)</b>			
3F2	<b>I can read, write, compare and order numbers up to 1,000</b>			
3C1	I can solve number problems (including missing number problems) and practical problems by using my knowledge of number facts and place value. I can use diagrams, measuring equipment and written methods to help me (Number facts include addition and subtraction facts, multiplication and division facts and inverse operations)			
3C3	<b>I can estimate the answer to a calculation and use the inverse operations to check answers</b>			
3F3	I can use column addition and subtraction with 3 digit numbers			
3F4	I can Find 10 or 100 more or less of a given number			
3F5	<b>I can add and subtract ones, tens and hundreds to and from any 3 - digit number</b>			
3F6	I can count in multiples of 4, 8, 50 and 100			
3F7	<b>I can recall and use multiplication and division facts for the 3, 4 and 8 times tables</b>			
3F8	<b>I can double any number up to 1,000</b>			
3F9	<b>I can half any number up to 1,000</b>			
3F10	I can write and calculate statements for multiplication and division within the tables I know, including 2-digit numbers x 1 - digit numbers using mental and written methods			
3C2	I can solve multiplication and division problems (which include missing number problems), including scaling problems and correspondence problems in which n objects are connected to m objects			
3F11	<b>I can count up and down in tenths</b>			
3F12	I can recognise, find and write fractions of a discrete set of objects or numbers using fractions with a small denominator or a denominator of 1 and put these in order			

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3F13	I can add and subtract fractions with the same denominator within one whole			
3C4	I can show that tenths arise from dividing a single digit number or a quantity by 10 are represented by a decimal number			
<b>3C5</b>	<b>I can explain and use the language of fractions including denominator and numerator</b>			
<b>3C6</b>	<b>I can compare and order fraction with the same denominator</b>			
<b>3C7</b>	<b>I can recognise and show equivalent fractions with small denominators using diagrams</b>			
<b>3C8</b>	<b>I can solve problems that involve fractions, including equivalent fractions and addition of fractions</b>			
3C9	I can show that tenths that arise from dividing any object into 10 equal parts are represented by a fraction			
3F20	I can label horizontal, vertical, perpendicular and parallel lines in relation to other lines			
3F21	<b>I can measure the perimeter of simple 2-D shapes</b>			
3C12	I can draw 2-D shapes and make 3-D shapes using modelling materials and name these shapes in different orientations			
<b>3C13</b>	<b>I can recognise 2-D and 3-D shapes in different orientations, and describe them accurately in terms of faces, edges, vertices and lines of symmetry</b>			
3F22	<b>I can say how many right angles make up quarter, half, three quarter and full turns</b>			
3F23	<b>I can say whether an angle is less than or greater than a right angle</b>			
3F24	<b>I can describe compass positions in terms of right angles turns and half turns</b>			
3C14	I can describe angles in terms of measurements of turning e.g. four right angles make a full turn, a right angle is a quarter turn, a given angle is more or less than a quarter turn			

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3F14	<b>I can use vocabulary such as am, pm, morning, afternoon, noon and midnight</b>			
3F15	I can compare time in terms of seconds, minutes, hours and o clock/ time of day			
3F16	I can read time to the nearest minute on an analogue clock			
3F17	I can recall the number of seconds in a minute and the number of days in each month, year and leap year			
3F18	I can add and subtract amounts of money to give change, using both £ and p in practical contexts			
3F19	<b>I can read and give the full names for abbreviations for metric units of measure</b>			
3C10	I can measure, compare, add and subtract: lengths (m/cm/mm), mass (kg/g); volume/capacity (l/ml)			
3C11	I can compare durations of events, for example to calculate the time taken up by particular events or tasks			
3C15	I can present data using simple bar charts, pictograms and tables.			
3C16	I can solve one-step and two-step questions such as "Which has the most?" and "How many more?" using information presented in scaled bar charts and pictograms and tables			