

# Mathematics Assessment Year Two

	<b>I can solve</b> simple one step <b>problems with addition and subtraction.</b>			I know the number of minutes in an hour and the number of hours in the day.		
	I can recognise and use the inverse relationships between + and -	<b>I can solve</b> 1 step <b>problems involving multiplication and division.</b>		I can tell and write the time to the nearest 5 minutes.	<b>Distinguish between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise).</b>	
<b>I can use place value and number facts to solve problems.</b>	I can apply written strategies to problems.	I know that division of one number by another cannot be done in any order.	I can solve simple problems involving fractions.	I can find different combinations of coins that equal same amounts.	<b>I can use mathematical vocabulary to describe position, direction and movement.</b>	I can organise information using 'many-to-one' pictograms using simple ratios (2, 5 and 10).
<b>I can count in steps of 2, 3 and 5 from 0.</b>	I can apply mental strategies to problems.	I can show that multiplication can be done in any order.	I can count in fractions up to 10 starting from any number.	<b>I can solve simple problems in a practical context of money of + and giving change.</b>	I can order and arrange combinations of objects in patterns and sequences.	<b>I can ask and answer questions when comparing categorical data.</b>
<b>I can count forwards and backwards in tens from any number.</b>	I can show that addition can be done in any order but subtraction can't.	I can use the inverse of x and $\div$ .	I can recognise equivalent fractions of $\frac{1}{2}$ .	I can recognise and use symbols for £ and p.	<b>I can compare and sort common 2-D shapes and 3-D shapes.</b>	<b>I can ask and answer questions about totalling.</b>
<b>I can compare and order numbers from 0 to 100. I can use the &lt; &gt; = signs up to 100.</b>	I can add and subtract three one-digit numbers.	I can calculate mathematical statements for division.	<b>I can recognise, find, name and write fractions of a quantity <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math>.</b>	I can read relevant scales to the nearest numbered unit.	I can identify 2-D shapes on the surface of 3-D shapes.	I can ask and answer simple questions by sorting categories by quantity.
I can read and write numbers to at least 100 in numerals and words.	I can add and subtract 2 digit numbers and two digit numbers and tens.	I can calculate mathematical statements for x.	<b>I can recognise, find, name and write fractions of lengths <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math>.</b>	I can use the correct standard units to estimate and measure.	I can identify and describe properties of 3-D shapes including numbers of edges, faces and vertices.	I can interpret and construct simple block diagrams.
I can identify, represent and estimate numbers.	I can add and subtract a 2 digit number and ones and tens.	<b>I can recall and use x and <math>\div</math> facts for the 2, 5 and 10 x tables.</b>	<b>I can recognise, find, name and write fractions of shapes <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math>.</b>	I can use different equipment to measure accurately.	I can identify lines of symmetry in 2-D shapes.	I can interpret and construct simple tally charts.
I know the place value of each digit in a two-digit number (tens and ones)	<b>I can recall and use + and - facts to 20 and use number facts to 100.</b>	<b>I can recognise odd and even numbers.</b>	<b>I can find, name and write fractions of a set of objects <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{2}{4}</math> and <math>\frac{3}{4}</math>.</b>	I can compare and order length, mass volume and capacity.	I can identify and describe properties of 2-D shapes.	I can interpret and construct simple pictograms.
Number, Place Value & Rounding	Addition and Subtraction	Multiplication and Division	Fractions	Measures	Geometry	Statistics

