
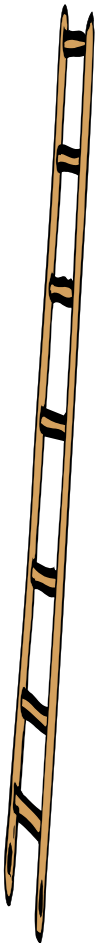




Maths Assessment – Band 2 Name/s _____

	Number and Place Value	Addition & Subtraction	Multiplication & Division	Fractions	Measurement	Properties of Shapes	Position and Direction	Statistics
Band 2 	<ul style="list-style-type: none">• I can count in steps of 2, 3, and 5 from 0, and in 10s from any number, forward and backward• I can recognise the place value of each digit in a two-digit number (10s, 1s)• I can identify, represent and estimate numbers using different representations, including the number line• I can compare and order numbers from 0 up to 100; use <, > and = signs• I can read and write numbers to at least 100 in numerals and in words• I can use place value and number facts to solve problems.	<ul style="list-style-type: none">• I can solve problems with addition and subtraction:<ul style="list-style-type: none">* using concrete objects and pictorial representations, including those involving numbers, quantities and measures* applying their increasing knowledge of mental and written methods• I can recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100• I can add and subtract numbers using concrete objects, pictorial representations, and mentally, including:<ul style="list-style-type: none">* a two-digit number and 1s* a two-digit number and 10s* 2 two-digit numbers• adding 3 one-digit numbers• I can show that addition of 2 numbers can be done in any order (commutative) and subtraction of one number from another cannot• I can recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.	<ul style="list-style-type: none">• I can recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers• I can calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (×), division (÷) and equals (=) signs• I can show that multiplication of 2 numbers can be done in any order (commutative) and division of 1 number by another cannot• I can solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.	<ul style="list-style-type: none">• I can recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity• I can write simple fractions, for example $\frac{1}{2}$ of 6 = 3 and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.	<ul style="list-style-type: none">• I can choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels• I can compare and order lengths, mass, volume/capacity and record the results using >, < and =• I can recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value• I can find different combinations of coins that equal the same amounts of money• I can solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change• I can compare and sequence intervals of time• I can tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times• I know the number of minutes in an hour and the number of hours in a day	<ul style="list-style-type: none">• I can identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line• I can identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces• I can identify 2-D shapes on the surface of 3-D shapes• I can compare and sort common 2-D and 3-D shapes and everyday objects.	<ul style="list-style-type: none">• I can order and arrange combinations of mathematical objects in patterns and sequences• I can use mathematical vocabulary to describe position, direction and movement including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise).	<ul style="list-style-type: none">• I can interpret and construct simple pictograms, tally charts, block diagrams and tables• I can ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity• I can ask and answer questions about totalling and comparing categorical data.