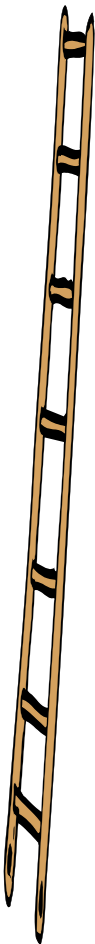




Maths Assessment – Year 2 Name/s _____

	Number and Place Value	Addition & Subtraction	Multiplication & Division	Fractions	Measurement	Properties of Shapes	Position and Direction	Statistics
Band 2 	• 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.	• I can solve problems with addition and subtraction: * 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: * 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.	• 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.	• 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 $\frac{1}{2}$.	• 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	• 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.	• 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).	• 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.