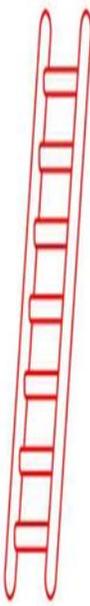


Year 2 Age Related Expectation (ARE) Statements for Maths

For: _____

Steps to success!	Place Value	Measurement										
	Read and write numbers up to 100 in numerals and in words (phonetically)				Know that 60 minutes = 1 hour, 24 hours = 1 day							
	Compare and order whole numbers up to 100				Know the months of the year and be able to sequence units of time by comparing their durations.							
	Know the place value headings of ones and tens and know that zero is a place holder.				Tell the time to the nearest five minutes using an analogue clock, including 'quarter past' and 'quarter to'.							
	Number				Use a ruler to measure lengths in metres and centimetres							
	Know and use the symbols =, <, >				Know the standard units for length (m, cm), mass (kg, g), temperature (°C) and capacity (litres/ml) and select the correct equipment for measuring each							
	Know and use the symbols for x and ÷				Geometry							
	Know the meaning of odd and even numbers and be able to recognise these				Identify 2D shapes (<i>square, circle, triangle, rectangle, pentagon, hexagon, octagon</i>)							
	Know doubles and halves up to 20				Identify 3D shapes (<i>cube cuboid, sphere, cylinder, prism, cone, pyramid</i>)							
	Know addition and subtraction facts of all numbers to 20				Know the terms 'side' and 'corner' and use these to describe 2D shapes							
	Derive addition and subtraction facts (to 100) using known facts to 10				Know the terms 'vertices/vertex' 'edges' and 'faces' and use these to describe 3D shapes							
	Add and subtract numbers including a two-digit number and ones,				Use mathematical vocabulary to describe position, direction and movement ($\frac{1}{4}$ turn, $\frac{1}{2}$ turn, clockwise and anticlockwise)							
	Add and subtract a two-digit number and tens,				Recognise right angles in different shapes.							
	Add and subtract three one-digit numbers								10x	2x	5x	3x
	Add and subtract 2 two-digit numbers,				Know multiplication facts Know division facts							
	Count in ones and tens from any number, forwards and backwards including crossing 100											
	Know the symbols for pounds (£) and pence (p) and be able to use different coins to make the same amount.											
Recognise and name the fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$, $\frac{3}{4}$ and know that $\frac{2}{4}$ and $\frac{1}{2}$ are equivalent												
Find fractions of numbers												