

Year Two Maths Non-Negotiable



I can count in steps of 2,3 and 5 from 0 and in tens from any number forwards and backwards	
I can recognise the place value of each digit in a two-digit number (tens and ones)	
I can compare and order numbers from 0 to 100 and use $=$ \leq \geq	
I can read and write numbers to 100 in numerals and words	
I can use place value and number facts to solve problems	
I can quickly use addition and subtraction facts to 20	
I can add and subtract 2 digit numbers using the column method	
I understand that addition of two numbers can be done in any order but subtraction cannot. I know that multiplication can be done in any order but division cannot	
I can use the inverse operation to check calculations	
I can recall multiplication and division facts for the 2, 5 and 10 times tables	
I can use \times and \div to read and write mathematical statements	
I can recognise odd and even numbers	
Solve problems involving multiplication, division, addition or subtraction using materials to help me	
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 count in halves and quarters	
I can identify and describe properties of 2D shapes, including number of sides and lines of symmetry	
I can identify and describe the properties of 3D shapes, including the number of edges, vertices and faces	
I can identify 2D shapes on the surface of 3D shapes	
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 choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature ($^{\circ}\text{C}$); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring containers	
I can read scales to the nearest unit	
I can tell the time to 5 minute intervals	
I can find different combination of coins that equal the same amount of money	
I can add and subtract money of the same unit	
I can make and answer questions about simple pictograms, tally charts, block diagrams and simple tables	