Year 2		End of Year Expectations
Problem Solving		- 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 my increasing knowledge of mental and written methods.* - I can solve problems involving multiplication and division using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts. - Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.
Number	**Place value**	- I can recognise the place value of each digit in a 2-digit number (tens and ones). - I can identify, represent and estimate number using different representations including 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.
	Counting	I can count in steps of 2, 3 and 5 from 0, and in tens from any number forwards and backwards.
	Fractions and Decimals	- I can recognise, find, name and write fractions 1/3, ¼ 2/4 and ¾ of a length, shape, set of objects or quantity. - I can write simple fractions e.g. $^1/_2$ of 6 = 3 and recognise the equivalence of 2/4 and $^1/_2$.

Year 2		End of Year Expectations
Calculation	**Addition and Subtraction**	- 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 2-digit number and ones* *A 2-digit number and tens* *Two 2-digit numbers* *Adding three 1-digit numbers.*
	Multiplication and Division	- 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 (x), division (÷) and equals (=) signs. - I can show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot.

Year 2		End of Year Expectations
Geometry	**Properties of Shapes**	**- I can identify and describe the properties of 2-D shapes, including the number of sides and 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, for example a circle on a cylinder and a triangle on a pyramid.** **- I can compare and sort common 2D and 3D shapes in everyday objects.**
	Position and Direction	**- 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 distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise), and movement in a straight line.**
Measurement		**- I can choose and use appropriate standard units to estimate and measure length/ height in any direction (m/cm); mass (kg/g) ;temperature (℃); 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 =.**

Year 2	End of Year Expectations
Measurement – Money	- 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.
Measurement – Time	- 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.
Statistics	- I can interpret and construct simple pictograms, tally charts, block diagrams and simple 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.