## Year 2 - Maths

3.2	3.3	3.4	5.6	5.7
I can count in 3's from zero.	I can recall and use multiplication facts for 2, 5 and 10 timestables.	I can recall and use division facts for 2, 5 and 10 timestables.	I can add in tens and ones.	I can partition a number to add using number bonds to 10 e.g. 8 + 7 is 8 + 2 + 5
5.8	5.9	6.1	8.6	8.7
I can add 10 or 100 to any number and can add in multiples of 10.	I can partition 2 and 3 digit numbers.	I can add vertically with tricky columns.	I can subtract vertically without tricky columns.	I can use related facts to subtract multiples of 10 and 100 e.g. $6-4=2$ 60-40=20
10.2	10.3	13.2	13.3	15.3
I can multiply using concrete objects, pictorial representations, arrays and repeated addition.	I know that multiplication can be done in any order (commutative).	I can divide using concrete objects, pictorial representations, arrays and repeated subtraction.	I know that division of one number by another cannot be done in any order.	I can recognise, find, name and write fractions: 1/3, ½, 2/4 and ¾ of a length, shape, set of objects or quantity.
15.4	15.5	23.4	2.3.5	23.6
I can recognise the equivalence of 2/4 to ½ using a fair swap.	I can count in halves and quarters up to 10 recognising that fractions are numbers between whole numbers.	I can solve missing number problems for addition and subtraction with numbers up to 20.	I can solve simple word problems involving addition and subtraction with numbers up to 50.	I can solve multiplication and division problems using pictures and diagrams.
23.7	23.8	29.5	29.6	29.7
I can use place value and number facts to solve problems.	I can solve simple money problems involving addition and finding the change (£ or pence).	I can measure using appropriate equipment e.g. ruler, weighing scales, measuring jug.	I can choose appropriate units of measure to estimate length, height, mass and capacity.	I can recognise and use symbols for £ and p.

29.8	29.9	30.1	33.5	33.6
I can combine amounts to make a particular value e.g. make 3p using 2p and 1p.	I can find different combinations of coins that equal the same amounts.	I can compare and order measure and record <, > and =	I know how many hours there are in a day and how many minutes in an hour.	I can compare and sequence intervals of time.
33.7	33.8	38.1	3.82	38.3
I can read and write the time on an analogue clock for quarter past and quarter to.	I can tell and write the time to 5 minutes and draw the hands on a clock face to show these times.	I can answer simple questions about quantities from looking at tally charts and simple tables.	I can answer simple questions about quantities from looking at pictograms and block charts (scale of 1 or 2).	I can interpret and construct simple tally charts and tables.
38.4	38.5	41.3	41.4	41.5
I can interpret and construct simple pictograms and block diagrams.	I can answer questions by comparing information in simple bar charts e.g. Which has the most?	I can identify, describe and sort 2D shapes by naming them, talking about the number of sides and showing a vertical line of symmetry.	I can identify, describe and sort 3D shapes by talking about the number of faces, edges and vertices.	I can identify 2D shapes on the surface of 3D shapes e.g. a circle on a cylinder.
41.6	45.2	45.3	45.4	47.6
I can compare and sort common 2D and 3D 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.	I can distinguish between rotation as a turn and in terms of right angles for quarter, half and three quarter turns.	I can understand the value of each digit in a 2 digit number.
47.8  I can compare and order numbers from 0 upto 100	47.9 I can count in tens from any number including crossing boundaries in	Timestables	Addition	Subtraction
using >, < and = signs.	hundreds.	Multiplication	Division	Fractions

