## Year 2-Maths

| 3.2 <br> I can count in 3's from zero. | 3.3 <br> I can recall and use multiplication facts for 2 , 5 and 10 timestables. | 3.4 <br> I can recall and use division facts for 2, 5 and 10 timestables. | 5.6 <br> I can add in tens and ones. | 5.7 <br> I can partition a number to add using number bonds to 10 e.g. $8+7$ is $8+2+5$ |
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| $5.8$ <br> I can add 10 or 100 to any number and can add in multiples of $\mathbf{1 0}$. | $5.9$ <br> I can partition 2 and 3 digit numbers. | $6.1$ <br> I can add vertically with tricky columns. | $8.6$ <br> I can subtract vertically without tricky columns. | 8.7 <br> I can use related facts to subtract multiples of 10 and 100 e.g. $6-4=2$ $60-40=20$ |
| 10.2 <br> I can multiply using concrete objects, pictorial representations, arrays and repeated addition. | 10.3 <br> I know that multiplication can be done in any order (commutative). | 13.2 <br> I can divide using concrete objects, pictorial representations, arrays and repeated subtraction. | 13.3 <br> I know that division of one number by another cannot be done in any order. | 15.3 <br> I can recognise, find, name and write fractions: $1 / 3,1 / 4,2 / 4$ and $3 / 4$ of a length, shape, set of objects or quantity. |
| $15.4$ <br> I can recognise the equivalence of $2 / 4$ to $1 / 2$ using a fair swap. | 15.5 <br> I can count in halves and quarters up to 10 recognising that fractions are numbers between whole numbers. | 23.4 <br> I can solve missing number problems for addition and subtraction with numbers up to 20. | 2.3.5 <br> I can solve simple word problems involving addition and subtraction with numbers up to 50 . | $23.6$ <br> I can solve multiplication and division problems using pictures and diagrams. |
| $23.7$ <br> I can use place value and number facts to solve problems. | $23.8$ <br> I can solve simple money problems involving addition and finding the change ( $£$ or pence). | $29.5$ <br> I can measure using appropriate equipment e.g. ruler, weighing scales, measuring jug. | $29.6$ <br> I can choose appropriate units of measure to estimate length, height, mass and capacity. | $29.7$ <br> I can recognise and use symbols for $£$ and $p$. |


|  |  |  | 33.5 | 33.6 |
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| I can combine amounts to make a particular value e.g. make 3 p using 2 p 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. |
|  | 33.8 | 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. |
|  | 38.5 | 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 |  | 45.3 | 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 | 47.9 |  |  |  |
| I can compare and order numbers from 0 upto 100 using $>$, < and $=$ signs. | I can count in tens from any number including crossing boundaries in hundreds. | Timestables | Addition | Subtraction |
|  |  | Multiplication | Division | Fractions |



Place value

