

Year 2

Weeks	Autumn Term
1 - 3	<p>Place Value within 100</p> <p>Counting in steps of 2, 3, 5 and 10 from any number forwards and backwards</p> <p>Recognise the place value in two-digit numbers</p> <p>Comparing and ordering numbers using $<$, $>$ and $=$ signs</p> <p>Reading and writing numbers in numerals and words</p> <p>Using place value and number facts to solve problems</p> <p>Partitioning</p>
4 - 8	<p>Addition and Subtraction within 100</p> <p>Adding and subtracting using concrete objects, pictorial representations and mental methods</p> <p>Adding and subtracting a two-digit number and 1s; a two-digit number and 10s; 2 two-digit numbers</p> <p>Using the inverse to check calculations</p> <p>Understanding the commutative rule</p>
9 - 10	<p>Money</p> <p>Recognising the symbols £ and p</p> <p>Combining amounts to make a particular value</p> <p>Creating different combinations of coins to make the same amount of money</p> <p>Adding and Subtracting money of the same unit, including giving change</p>
11 - 12	<p>Multiplication</p> <p>Recalling and using multiplication facts for the 2, 5 and 10 times tables</p> <p>Recognising odd and even numbers</p> <p>using the multiplication (\times), and equals ($=$) signs</p> <p>Understanding the commutative rule</p> <p>using materials, arrays, repeated addition, mental methods, and multiplication facts, to solve problems, including problems in contexts</p>
	Spring Term
1 - 2	<p>Division</p> <p>Using division (\div) and ($=$) signs</p> <p>Understanding the commutative rule does not apply</p> <p>using materials, arrays, repeated addition, mental methods, and multiplication and division facts, to solve problems, including problems in contexts</p>
3 - 4	<p>Statistics</p> <p>Reading and creating pictograms, tally charts, block diagrams and tables</p> <p>Counting categories to answer questions</p> <p>Sorting categories by quantity</p> <p>Totalling and comparing data</p>
5 - 7	<p>Geometry</p> <p>Properties of 2-D shapes including the number of sides and line of symmetry in a vertical line</p> <p>Properties of 3-D shapes including the number of edges, faces and vertices</p> <p>Identifying 2-D shapes on the face of 3-D shapes</p> <p>Comparing and sorting common 2-D and 3-D shapes and everyday objects</p>

8 - 10	<p>Fractions</p> <p>Recognising, finding, naming and writing fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a length, shape, set of objects or quantity</p> <p>Writing simple fractions, for example $\frac{1}{2}$ of 6 = 3</p> <p>Recognising the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$</p>
11 - 12	<p>Length and height</p> <p>Measuring length/height in any direction (m/cm) using rulers</p> <p>Comparing and ordering lengths and recording the results using >, < and =</p>
	Summer Term
1 - 3	<p>Position and direction</p> <p>Using objects to create patterns and sequences</p> <p>Describing position, direction and movement, including movement in a straight line</p> <p>Identifying rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise)</p>
4 - 5	<p>Problem solving</p> <p>Using efficient methods</p>
6 - 7	<p>Time</p> <p>Compare and sequence intervals of time</p> <p>Telling and writing the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times</p> <p>Knowing the number of minutes in an hour and the number of hours in a day</p>
8 - 10	<p>Mass, capacity and temperature</p> <p>Measuring mass (kg/g); temperature (°C); capacity (litres/ml) using scales, thermometers and measuring vessels</p> <p>Comparing and ordering mass, volume/capacity and recording the results using >, < and =</p>
10 - 12	<p>Reasoning and problem solving</p> <p>Consolidating knowledge of describing and explaining processes by solving problems in context</p>