

Year 3

<b>Autumn Term</b>	
1 - 3	<p><b>Place Value</b></p> <p>Counting from 0 in multiples of 4, 8, 50 and 100 (as well as 2, 3, 5 and 10)</p> <p>Finding 10 or 100 more or less than a given number</p> <p>Recognising 100s, 10s and 1s</p> <p>Comparing and ordering numbers up to 1000</p> <p>Reading and writing numbers up to 100 in numerals and words</p> <p>Problem solving using these ideas</p>
4 - 8	<p><b>Addition and Subtraction</b></p> <p>Adding and subtracting numbers with up to three digits mentally</p> <p>Using the column method</p> <p>Estimating answers</p> <p>Using inverse operations to check answers</p> <p>Problem solving</p>
9 - 11	<p><b>Multiplication and division</b></p> <p>Recalling multiplication and division facts for 3, 4 and 8 multiplication tables (as well as 2, 5 and 10)</p> <p>Writing and calculating multiplication and division statements</p> <p>Solving problems with missing numbers</p> <p>Using objects to solve problems</p>
12	<b>Consolidation</b>
<b>Spring Term</b>	
1 - 3	<p><b>Multiplication and Division</b></p> <p>Counting in equal steps</p> <p>Doubling and halving</p> <p>Grid multiplication</p> <p>Beginning column multiplication</p> <p>Division as inverse of multiplication with remainders</p>
4	<p><b>Money</b></p> <p>Adding and subtracting amounts of money to give change, using £ and p in a practical context.</p>
5 - 6	<p><b>Statistics</b></p> <p>Using bar charts, pictograms and tables to read and present data</p> <p>Answering questions and solving problems using the data</p>
7 - 9	<p><b>Length and Perimeter</b></p> <p>Measuring, comparing, adding and subtracting lengths in metres, centimetres and millimetres.</p> <p>Measuring perimeter of 2-D shapes</p>
10 - 12	<p><b>Fractions</b></p> <p>Counting up and down in tenths</p> <p>Understanding that tenths are made by dividing in 10 equal parts</p> <p>Finding fractions of amounts of objects</p> <p>Calculating and recognising equivalent fractions</p> <p>Adding and subtracting fractions with the same denominator</p> <p>Comparing and ordering fractions with the same denominator</p> <p>Problem solving using these skills</p>
<b>Summer Term</b>	
1 - 3	<p><b>Fractions</b></p> <p>Fractions as numbers</p> <p>Finding fractions of amounts</p>

4 - 6	<p><b>Time</b></p> <p>Telling and writing the time from an analogue clock – 12-hour and 24-hour clocks</p> <p>Using Roman numerals from I to XII</p> <p>Estimating time</p> <p>Reading time to the nearest minute</p> <p>Recording time in hours, minutes and seconds</p> <p>Comparing times and lengths of time</p> <p>Using <i>o'clock, am/pm, morning, afternoon, noon and midnight</i></p> <p>Number of seconds in a minute, days in each month, year and leap year</p>
7 – 8	<p><b>Geometry</b></p> <p>Drawing 2-D shapes</p> <p>Making 3-D shapes</p> <p>Recognising 3-D shapes in different orientations – describing them</p> <p>Recognising angles in shapes and as turns</p> <p>Identifying horizontal and vertical lines</p>
9 - 11	<p><b>Mass and capacity</b></p> <p>Measuring, comparing, adding and subtracting mass in kilograms and grams</p> <p>Measuring, comparing, adding and subtracting capacity in litres and millilitres</p>
12	<p><b>Consolidation</b></p>