

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	<b>Place Value</b> <ul style="list-style-type: none"><li>Represent numbers to 1,000</li><li>Partition numbers to 1,000</li><li>Number line to 1,000</li><li>Thousands</li><li>Represent numbers to 10,000</li><li>Partition numbers to 10,000</li><li>Flexible partitioning of numbers to 10,000</li><li>Find 1, 10, 100, 1,000 more or less</li><li>Number line to 10,000</li><li>Estimate on a number line to 10,000</li><li>Compare numbers to 10,000</li><li>Order numbers to 10,000</li><li>Roman numerals</li><li>Round to the nearest 10</li><li>Round to the nearest 100</li><li>Round to the nearest 1,000</li><li>Round to the nearest 10, 100 or 1,000</li></ul>				<b>Addition and subtraction</b> <ul style="list-style-type: none"><li>Add and subtract 1s, 10s, 100s and 1,000s</li><li>Add up to two 4-digit numbers – no exchange</li><li>Add two 4-digit numbers – one exchange</li><li>Add two 4-digit numbers – more than one exchange</li><li>Subtract two 4-digit numbers – no exchange</li><li>Subtract two 4-digit numbers – one exchange</li><li>Subtract two 4-digit numbers – more than one exchange</li><li>Efficient subtraction</li><li>Estimate answers</li><li>Checking strategies</li></ul>			<b>Area</b> <ul style="list-style-type: none"><li>What is area?</li><li>Count squares</li><li>Make shapes</li><li>Compare areas</li></ul>	<b>Multiplication and division</b> <ul style="list-style-type: none"><li>Multiples of 3</li><li>Multiply and divide by 6</li><li>6 times-table and division facts</li><li>Multiply and divide by 9</li><li>9 times-table and division facts</li><li>The 3, 6 and 9 times-tables</li><li>Multiply and divide by 7</li><li>7 times-table and division facts</li><li>11 times-table and division facts</li><li>12 times-table and division facts</li><li>Multiply by 1 and 0</li><li>Divide a number by 1 and itself</li><li>Multiply three numbers</li></ul>			
Spring	<b>Multiplication and division</b> <ul style="list-style-type: none"><li>Factor pairs</li><li>Use factor pairs</li><li>Multiply by 10</li><li>Multiply by 100</li><li>Divide by 10</li><li>Divide by 100</li><li>Related facts – multiplication and division</li><li>Informal written methods for multiplication</li><li>Multiply a 2-digit number by a 1-digit number</li><li>Multiply a 3-digit number by a 1-digit number</li><li>Divide a 2-digit number by a 1-digit number</li></ul>		<b>Length and perimeter</b> <ul style="list-style-type: none"><li>Measure in kilometres and metres</li><li>Equivalent lengths (kilometres and metres)</li><li>Perimeter on a grid</li><li>Perimeter of a rectangle</li><li>Perimeter of rectilinear shapes</li><li>Find missing lengths in rectilinear shapes</li></ul>		<b>Fractions</b> <ul style="list-style-type: none"><li>Understand the whole</li><li>Count beyond 1</li><li>Partition a mixed number</li><li>Number lines with mixed numbers</li><li>Compare and order mixed numbers</li><li>Understand improper fractions</li><li>Convert mixed numbers to improper fractions</li><li>Convert improper fractions to mixed numbers</li><li>Equivalent fractions on a number line</li><li>Equivalent fraction families</li><li>Add two or more fractions</li><li>Add fractions and mixed numbers</li><li>Subtract two fractions</li><li>Subtract from whole amounts</li><li>Subtract from mixed numbers</li></ul>				<b>Decimals</b> <ul style="list-style-type: none"><li>Tenths as fractions</li><li>Tenths as decimals</li><li>Tenths on a place value chart</li><li>Tenths on a number line</li><li>Divide a 1-digit number by 10</li><li>Divide a 2-digit number by 10</li><li>Hundredths as fractions</li><li>Hundredths as decimals</li><li>Hundredths on a place value chart</li><li>Divide a 1- or 2-digit number by 100</li></ul>			

	<ul style="list-style-type: none"> <li>Divide a 3-digit number by a 1-digit number</li> <li>Correspondence problems</li> <li>Efficient multiplication</li> </ul>	<ul style="list-style-type: none"> <li>Calculate the perimeter of rectilinear shapes</li> <li>Perimeter of regular polygons</li> <li>Perimeter of polygons</li> </ul>				
Summer	<b>Decimals</b> <ul style="list-style-type: none"> <li>Make a whole with tenths</li> <li>Make a whole with hundredths</li> <li>Partition decimals</li> <li>Flexibly partition decimals</li> <li>Compare decimals</li> <li>Order decimals</li> <li>Round to the nearest whole number</li> <li>Halves and quarters as decimals</li> </ul>	<b>Money</b> <ul style="list-style-type: none"> <li>Write money using decimals</li> <li>Convert between pounds and pence</li> <li>Compare amounts of money</li> <li>Estimate with money</li> <li>Calculate with money</li> <li>Solve problems with money</li> </ul>	<b>Time</b> <ul style="list-style-type: none"> <li>Years, months, weeks and days</li> <li>Hours, minutes and seconds</li> <li>Convert between analogue and digital times</li> <li>Convert to the 24 hour clock</li> <li>Step 5 Convert from the 24 hour clock</li> </ul>	<b>Shape</b> <ul style="list-style-type: none"> <li>Understand angles as turns</li> <li>Identify angles</li> <li>Compare and order angles</li> <li>Triangles</li> <li>Quadrilaterals</li> <li>Polygons</li> <li>Lines of symmetry</li> <li>Complete a symmetric figure</li> </ul>	<b>Statistics</b> <ul style="list-style-type: none"> <li>Interpret charts</li> <li>Comparison, sum and difference</li> <li>Interpret line graphs</li> <li>Draw line graphs</li> </ul>	<b>Position and direction</b> <ul style="list-style-type: none"> <li>Describe position using coordinates</li> <li>Plot coordinates</li> <li>Draw 2-D shapes on a grid</li> <li>Translate on a grid</li> <li>Describe translation on a grid</li> </ul>