

Y1 Maths Overview Autumn Term.

Week	Starter Ideas	Main focus of teaching and learning.	Outcomes
	Order numbers to 10 Comparing numbers Numerals 1 to 10 Recite numbers to 20 Ordering teens numbers	<b>Counting</b> <ul style="list-style-type: none"> <li>To count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.</li> <li>To identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.</li> </ul>	
	Recognise quantities Count on Bonds to 5	<b>Addition and subtraction to 5 or more (part 1)</b> <ul style="list-style-type: none"> <li>To read and write numbers from 1 to 20 in numerals and words.</li> <li>When given a number, identify one more and one less.</li> <li>To read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</li> <li>To add and subtract one-digit and two-digit numbers to 20, including zero.</li> </ul>	
	Compare 1 to 10 Count on 1 or 2 Counting to 100 Days of the week	<b>Addition and subtraction to 5 or more (part 2)</b> <ul style="list-style-type: none"> <li>To add and subtract one-digit and two-digit numbers to 20, including zero.</li> <li>To solve simple one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.</li> </ul>	
	Estimation Comparing numbers to 20 Comparing numbers Estimating lengths Bonds to 5	<b>Addition totals to 10</b> <ul style="list-style-type: none"> <li>To read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</li> <li>To represent and use number bonds and related subtraction facts within 20.</li> </ul>	

		<ul style="list-style-type: none"> <li>● To add and subtract one-digit and two-digit numbers to 20 (<math>9 + 9</math>, <math>18 - 9</math>), including zero.</li> </ul>	
<p>Counting</p> <p>Count back</p> <p>Numbers to 20</p> <p>Count back 2</p> <p>Bonds to 5</p>		<p><b>Properties of shape</b></p> <ul style="list-style-type: none"> <li>● To recognise and name common 2D and 3D shapes, including: <ul style="list-style-type: none"> <li>● 2D shapes (rectangles (including squares), circles and triangles)</li> <li>● 3D shapes (cuboids (including cubes), pyramids and spheres).</li> </ul> </li> </ul>	
<p>Count to 20</p> <p>Count to 100 in ones</p> <p>Count from 50–100</p> <p>Counting from multiples of 10</p> <p>Identifying multiples of 10</p>		<p><b>Addition and subtraction to 10</b></p> <ul style="list-style-type: none"> <li>● To represent and use number bonds and related subtraction facts within 20.</li> <li>● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as <math>7 = - 9</math></li> </ul>	
<p>Count to at least 20</p> <p>Count to 100</p> <p>Count in 2s</p> <p>Days of the week</p> <p>Order numbers to 20</p>		<p><b>Counting and number order</b></p> <ul style="list-style-type: none"> <li>● To count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.</li> <li>● To count, read and write numbers to 100 in numerals, count in multiples of twos, fives and tens.</li> <li>● To identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.</li> <li>● To read and write numbers from 1 to 20 in numerals and words.</li> </ul>	
<p>Count to 20</p> <p>Place value of teens numbers.</p> <p>Count to 100</p> <p>Count back from 100</p> <p>Ordering numbers to 100</p>		<p><b>Place value and comparing quantities and numbers</b></p> <ul style="list-style-type: none"> <li>● When given a number, identify one more and one less.</li> <li>● To identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.</li> <li>● To read and write numbers from 1 to 20 in numerals</li> </ul>	

		and words.	
	<p>Pairs to 5</p> <p>Pairs to 6</p> <p>Pairs to 10</p> <p>Count on</p> <p>Adding by counting on</p>	<p><b>Developing mental strategies for addition</b></p> <ul style="list-style-type: none"> <li>● To read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs.</li> <li>● To represent and use number bonds and related subtraction facts within 20.</li> <li>● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.</li> </ul>	
	<p>Pairs with a total of 6</p> <p>Pairs with a total of 7</p> <p>Bonds to 7</p>	<p><b>Subtraction as difference</b></p> <ul style="list-style-type: none"> <li>● To read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs.</li> <li>● To represent and use number bonds and related subtraction facts within 20.</li> <li>● To add and subtract one-digit and two-digit numbers to 20, including zero.</li> <li>● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.</li> </ul>	
	<p>Numbers to 100 – involving money</p> <p>One more/less</p>	<p><b>Measures</b></p> <ul style="list-style-type: none"> <li>● To compare, describe and solve practical problems for: <ul style="list-style-type: none"> <li>● lengths and heights(long/short,longer/shorter,tall/short,double/half)</li> <li>● mass or weight (heavy/light, heavier than, lighter than)</li> <li>● capacity/volume (full/empty, more than, less than, quarter)</li> <li>● time (quicker, slower, earlier, later).</li> </ul> </li> <li>● To recognise and know the value of different denominations of coins and notes.</li> </ul>	
	<p>Find the missing values in a range of number statements.</p>	<p><b>Addition and subtraction using money</b></p> <ul style="list-style-type: none"> <li>● To read, write and interpret mathematical statements</li> </ul>	

	Recognise subtraction as the inverse of addition.	involving addition (+), subtraction (-) and equals (=) signs. <ul style="list-style-type: none"><li>● To represent and use number bonds and related subtraction facts within 20.</li><li>● To add and subtract one-digit and two-digit numbers to 20, including zero.</li><li>● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.</li></ul>	
		<i>Assess and Review.</i>	