## Medium-term planning Autumn 1



W	Topic	Curriculum objective	
1	Counting	<ul> <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>	
2	Addition and subtraction to 5 or more (part 1)	<ul> <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>	
3	Addition and subtraction to 5 or more (part 2)	<ul> <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>	
4	Addition totals to 10	<ul> <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 (9 + 9, 18 - 9), including zero.</li> </ul>	
5	Properties of shape	<ul> <li>To recognise and name common 2D and 3D shapes, including:</li> <li>2D shapes (rectangles (including squares), circles and triangles)</li> <li>3D shapes (cuboids (including cubes), pyramids and spheres).</li> </ul>	
6	Addition and subtraction to 10	<ul> <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 7 =  -9</li> </ul>	
Asse	Assess and review • To assess the half-term's work.		