



## Maths Medium Term Planning

Year Group: 4 Term: Autumn 1 and 2

Week 1	Week 2	Week 3	Week 4	Week 4	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	
<p><b>Number: Place Value</b></p> <p>Recognise the value of each digit in a four digit number – Thousands Hundreds Tens and Ones</p> <p>Order and compare numbers beyond 1000</p> <p>Identify, represent and estimate numbers using different representations.</p> <p>Round any number to the nearest 10,100, 1000</p> <p>Solve number and practical problems that involve all of the above and with increasingly large positive numbers.</p> <p>Count backwards through zero to include negative numbers.</p>				<p><b>Number: Addition and Subtraction</b></p> <p>Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.</p> <p>Estimate and use inverse operations to check answers to a calculation.</p> <p>Solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why.</p>			<p><b>Measurement</b></p> <p><b>Perimeter and Length</b></p> <p>Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.</p> <p>Convert between different units of measure [for example, kilometre to metre].</p>		<p><b>Number: Multiplication and Division</b></p> <p>Recall and use multiplication and division facts for multiplication tables up to <math>12 \times 12</math></p> <p><u>Count in multiples of 6, 7, 9, 25 and 1,000</u></p> <p>Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers.</p> <p><u>Solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by one-digit</u>, integer scaling problems and harder correspondence problems such as <math>n</math> objects are connected to <math>m</math> objects.</p>			<p>Consolidation/ Assessment</p>