



Year 4 Autumn Curriculum Goals – Maths

<p>Number (Place Value): I can count in multiples of 6, 7, 9. 25 and 1000.</p>
<p>Number (Place Value): I can find 1000 more or less than a given number.</p>
<p>Number (Place Value): I can recognise the place value of each digit in a four digit number (thousands, hundreds, tens and ones)</p>
<p>Number (Place Value): I can order and compare numbers beyond 1000 Identify, represent and estimate numbers using different representations.</p>
<p>Number (Place Value): I can round any number to the nearest 10, 100 or 1000</p>
<p>Number (Place Value): I can solve number and practical problems that involve all of the above and with increasingly large positive numbers.</p>
<p>Number (Place Value): I can count backwards through zero to include negative numbers.</p>
<p>Number (Addition and Subtraction): I can add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.</p>
<p>Number (Addition and Subtraction): I can estimate and use inverse operations to check answers to a calculation.</p>
<p>Number (Addition and Subtraction): I can solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why.</p>
<p>Number (Multiplication and Division): I can recall and use multiplication and division facts for multiplication tables up to 12×12.</p>
<p>Number (Multiplication and Division): I can count in multiples of 6, 7, 9. 25 and 1000</p>
<p>Number (Multiplication and Division): I can 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>Number (Multiplication and Division): I can solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.</p>
<p>Measurement (Length and Perimeter): I understand the smaller the unit, the greater the number of units needed to measure.</p>
<p>Measurement (Length and Perimeter): I can convert between different units of measure [for example, kilometre to metre]</p>

