



# Year 6 - Autumn Term

	Week 1 WC 7 <sup>th</sup> Sept	Week 2 WC 14 <sup>th</sup> Sept	Week 3 WC 21 <sup>st</sup> Sept	Week 4 WC 28 <sup>th</sup> Sept	Week 5 WC 5 <sup>th</sup> Oct	Week 6 WC 12 <sup>th</sup> Oct	Week 7 WC 19 <sup>th</sup> Oct
Autumn Term 1	Assessment		<p><u>Place Value</u></p> <p><b>Year 5 Recap</b></p> <ul style="list-style-type: none"> <li>-Counting forwards and backwards in 10s (x5 15mins)</li> <li>-Read, write, order and compare up to 1 000 000 (1)</li> <li>-Counting forwards and backwards with + and - whole numbers through 0 (2)</li> </ul> <p><b>Year 6</b></p> <ul style="list-style-type: none"> <li>-Read, write, order and compare to 10 000 000 (1)</li> </ul>	<p><u>Place Value</u></p> <p><b>Year 5 Recap</b></p> <ul style="list-style-type: none"> <li>-Rounding up to 1 million to the nearest 10, 100, 1000, 10 000 and 100 000 (1)</li> <li>-Roman numerals (x5 15mins)</li> </ul> <p><b>Year 6</b></p> <ul style="list-style-type: none"> <li>-Rounding including decimals (1)</li> <li>-Solve problems with all of the above (2)</li> </ul>	<p><u>Addition/Subtraction</u></p> <p><b>Year 5 Recap</b></p> <ul style="list-style-type: none"> <li>-Add and subtract numbers mentally (x5 15mins)</li> <li>-Add and subtract whole numbers with more than 4 digits using column method (Do not move on to multi-step problems until secure!)</li> <li>-Solve multi-step problems (2)</li> </ul> <p><b>Year 6</b></p> <ul style="list-style-type: none"> <li>-Solve multi-step problems (2)</li> </ul>	<p><u>Multiplication</u></p> <p><b>Year 5 Recap</b></p> <ul style="list-style-type: none"> <li>-Multiply numbers mentally (x5 15mins)</li> <li>-Identify multiples, factors, prime, square and cube numbers (1)</li> <li>-Multiply whole numbers and decimals by 10, 100 and 1000 (2)</li> </ul> <p><b>Year 6</b></p> <ul style="list-style-type: none"> <li>-Identify common factors and multiples (1)</li> </ul>	<p><u>Multiplication</u></p> <p><b>Year 5 Recap</b></p> <ul style="list-style-type: none"> <li>-Identify multiples, factors, prime, square and cube numbers (x5 15mins)</li> <li>-Multiply numbers up to 4 digits by 2 digits (2)</li> </ul> <p><b>Year 6</b></p> <ul style="list-style-type: none"> <li>-Multiply numbers up to 4 digits by 2 digits (1)</li> <li>-Multiply 1 digit numbers with up to 2 decimal places by a whole number (1)</li> </ul>



	Week 1 WC 2 <sup>nd</sup> Nov	Week 2 WC 9 <sup>th</sup> Nov	Week 3 WC 16 <sup>th</sup> Nov	Week 4 WC 23 <sup>rd</sup> Nov	Week 5 WC 30 <sup>th</sup> Nov	Week 6 WC 7 <sup>th</sup> Dec	Week 7 WC 14 <sup>th</sup> Dec
Autumn Term 2	<p><u>Division</u></p> <p><u>Year 5 Recap</u></p> <ul style="list-style-type: none"> <li>-Related multiplication and division facts (x5 15 mins)</li> <li>-Divide numbers up to 4 digits by 1 digit (1)</li> </ul> <p>(Do not move on to dividing by 2 digits until secure!)</p> <ul style="list-style-type: none"> <li>-Divide whole numbers and decimals by 10, 100 and 1000 (2)</li> </ul> <p><u>Year 6</u></p> <ul style="list-style-type: none"> <li>-Divide numbers up to 4 digits by 2 digits and interpret remainders as a decimal (1)</li> </ul>	<p><u>Division</u></p> <p><u>Year 5 Recap</u></p> <ul style="list-style-type: none"> <li>-Missing number problems (x5 15 mins)</li> <li>-Solve problems involving all of the above (1)</li> </ul> <p><u>Year 6</u></p> <ul style="list-style-type: none"> <li>-Divide numbers up to 4 digits by 2 digits and interpret remainders as a decimal (2)</li> <li>-Solve problems involving +/÷/×/÷ (1)</li> </ul>	<p><u>Fractions</u></p> <p><u>Year 5 Recap</u></p> <ul style="list-style-type: none"> <li>-Identify multiples and factors (x 5 15 mins)</li> <li>-Compare and order fractions whose denominators are multiples of the same number (1)</li> </ul> <p>-Identify, name and write equivalent fractions (1)</p> <p><u>Year 6</u></p> <ul style="list-style-type: none"> <li>-Use common factors to simplify fractions (1)</li> <li>-Use common multiples to express fractions in the same denomination (1)</li> <li>-Compare and order fractions, including fractions &gt;1 (1)</li> </ul>	<p><u>Fractions</u></p> <p><u>Year 5 Recap</u></p> <ul style="list-style-type: none"> <li>-Identify, name and write equivalent fractions (x5 15 mins)</li> <li>-Add and subtract fractions with different denominators (1)</li> </ul> <p><u>Year 6</u></p> <ul style="list-style-type: none"> <li>-Add and subtract fractions with different denominators and mixed numbers (2)</li> </ul>	<p><u>Fractions</u></p> <p><u>Year 5 Recap</u></p> <ul style="list-style-type: none"> <li>-Recognise mixed number and improper fractions and convert from one form to another (2)</li> <li>-Multiply proper fractions and mixed numbers by whole numbers (1)</li> </ul> <p><u>Year 6</u></p> <ul style="list-style-type: none"> <li>-Use common factors to simplify fractions (x5 15 mins)</li> <li>-Multiply simple pairs of proper fractions and simplify answers (1)</li> <li>-Divide proper fractions by whole numbers (1)</li> </ul>	<p><u>Fractions</u></p> <p><u>Year 5 Recap</u></p> <ul style="list-style-type: none"> <li>-Recognise mixed number and improper fractions and convert from one form to another (x5 15 mins)</li> <li>-Read and write decimal numbers as fractions (1)</li> <li>-Write percentages as a fraction (1)</li> <li>-Solve problems with percentage and decimal equivalents (1)</li> </ul> <p><u>Year 6</u></p> <ul style="list-style-type: none"> <li>-Calculate decimal fraction equivalents for a simple fraction (1)</li> <li>-Recall and use simple fraction, decimal and percentage equivalents (1)</li> </ul>	<p><u>Geometry - Position and Direction</u></p> <p><u>Year 5 Recap</u></p> <ul style="list-style-type: none"> <li>-Identify 3D shapes from 2D representations (x5 15 mins)</li> <li>-Reflect and translate shapes (2)</li> </ul> <p><u>Year 6</u></p> <ul style="list-style-type: none"> <li>-Describe positions on the full coordinate grid (all 4 quadrants) (2)</li> <li>-Draw and translate simple shapes on the coordinate plane, and reflect them in the axes (1)</li> </ul>