

<u>Week commencing</u>	<u>Area to be studied</u>	<u>Main Learning intentions</u>	
Ongoing	<p><b>Mental Maths Objectives</b> (objectives will change subject to assessment of children's needs- child led learning)</p>	<ul style="list-style-type: none"> <li>To add and subtract whole numbers with up to 4 digits, including using efficient written methods (column addition and subtraction).</li> <li>To add and subtract numbers mentally with increasingly large numbers.</li> <li>To use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.</li> </ul>	
<p>Week 1, 2, 3 and 4</p> <p>1.9.21 and 6.9.21, 13.9.21, and 20.9.21</p>	<p><b>Place value ordering and rounding</b></p> <p><b>Solving problems involving larger numbers</b></p>	<p>BASELINE MATHS TEST TO BE COMPLETED</p> <ul style="list-style-type: none"> <li>Read, write, order and compare number to at least 10,000 and determine the value of each digit</li> <li>count forwards or backwards in steps of powers of 10 for any given number up to 1000</li> <li>interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero</li> <li>round any number up to 1000 to the nearest 10, 100, and 1000</li> <li>solve number problems and practical problems that involve all of the above</li> <li>read Roman numerals in context and understand there are different ways to count and 0 as a place holder was introduced over a period of time.</li> <li>Solve number problems and practical problems that involve all of the above.</li> </ul>	
<p>Week 5, 6 &amp; 7</p> <p>27.9.21, 4.10.21 and 11.10.21</p>	<p><b>Number: Addition and Subtraction</b></p>	<ul style="list-style-type: none"> <li>Add and subtract whole numbers with up to 4 digits, including using formal written methods (column addition and subtraction)</li> <li>Add and subtract numbers mentally with increasingly large numbers. Knowing that it can be checked with the inverse operation.</li> <li>Use rounding to check answers to calculations and levels of accuracy</li> </ul> <p>Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.</p>	

