



<u>Week commencing</u>	<u>Area to be studied</u>	<u>Main Learning intentions</u>
Ongoing	<p>Mental Maths Objectives (objectives will change subject to assessment of children's needs- child led learning)</p>	<ul style="list-style-type: none"> To add and subtract whole numbers with more than 4 digits, including using efficient written methods (column addition and subtraction). To add and subtract numbers mentally with increasingly large numbers. To use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.
<p>Week 1, 2 & 3</p> <p>1.9.21 and 6.9.21 and 13.9.21</p>	<p>Place value ordering and rounding</p> <p>Solving problems involving larger numbers</p> <p>DfE Ready to progress Criteria 5NPV-1</p>	<p>BASELINE MATHS TEST TO BE COMPLETED</p> <ul style="list-style-type: none"> Read, write, order and compare number to at least 1 000 000 and determine the value of each digit 5NPV-1 count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000 5NPV-2 interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000 solve number problems and practical problems that involve all of the above read Roman numerals to 1000 (M) and recognise years written in Roman numerals. Solve number problems and practical problems that involve all of the above. 5NPV-3
<p>Week 4 & 5</p> <p>20.9.21 and 27.9.21</p>	<p>Number: Addition and Subtraction</p>	<ul style="list-style-type: none"> Add and subtract whole numbers with more than 4 digits, including using formal written methods (column addition and subtraction) Add and subtract numbers mentally with increasingly large numbers e.g. $12,462 - 2,300 = 10,162$ Use rounding to check answers to calculations and levels of accuracy <p>Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why. 5NF-2</p>
<p>Week 6 & 7</p> <p>4.10.21 and 11.10.21</p>	<p>Statistics</p>	<ul style="list-style-type: none"> Complete, read and interpret information in tables, including timetables Solve comparison, sum and difference problems using information presented in a line graph.

