

This Medium Term Summary outlines the topics which we are covering during this half term. In most lessons, Year 3 and Year 4 pupils work on similar topics at an appropriate level, as part of our Mastery approach to maths learning. However, in some lessons the focus will differ, in line with the National Curriculum. When this is the case, it is indicated below.

<b>Number: Addition and Subtraction</b>	
<b>Week 1</b>	<b>Column Subtraction</b> <ul style="list-style-type: none"> <li>Subtracting 3/4 digit numbers using the formal written method of column subtraction: more than one exchange</li> <li>Problem solving with column subtraction</li> <li>Two Step problems</li> <li>Efficient subtraction methods</li> </ul>
<b>Week 2</b>	<b>Estimating and Checking</b> <ul style="list-style-type: none"> <li>Estimating answers, including rounding</li> <li>Checking strategies, including using the inverse</li> </ul> <b>End of Unit Assessment</b> <ul style="list-style-type: none"> <li>Revision for End of Unit Assessment</li> <li>End of Unit Assessment</li> <li>Feedback and consolidation of learning</li> </ul>
<b>Number: Multiplication and Division</b>	
<b>Week 3</b>	<b>Times Tables</b> <ul style="list-style-type: none"> <li>Multiplication as equal groups</li> <li>Year 3: 3x table: multiplication, division and tables facts</li> <li>Year 4: 6x table: multiplication, division and tables facts</li> <li>Problem solving and consolidation of tables learned so far</li> </ul>
<b>Week 4</b>	<b>Times Tables</b> <ul style="list-style-type: none"> <li>Year 3: 4x and 8x tables: multiplication, division and tables facts</li> <li>Year 4: 9x and 7x tables: multiplication, division and tables facts</li> <li>Problem solving and consolidation of tables learned so far</li> </ul>
<b>Week 5</b>	<b>Times Tables</b> <ul style="list-style-type: none"> <li>Year 3: Problem solving and consolidation of tables learned</li> <li>Year 4: 11x and 12x tables: multiplication, division and tables facts</li> </ul> <b>Multiply and Divide by 10 and 100</b> <ul style="list-style-type: none"> <li>Multiply by 10</li> <li>Multiply by 100</li> <li>Divide by 10</li> </ul>
<b>Week 6</b>	<b>Multiply and Divide by 100, 1, 0</b> <ul style="list-style-type: none"> <li>Divide by 100</li> <li>Multiply by 1 and 0</li> <li>Divide by 1</li> </ul> <b>Comparing and Applying</b> <ul style="list-style-type: none"> <li>Comparing mathematical statements</li> <li>Relating mathematical statements</li> <li>Multiplying three 1 digit numbers</li> </ul>
<b>Week 7</b>	<b>Applying times tables</b> <ul style="list-style-type: none"> <li>Methods of efficient multiplication</li> <li>Factor pairs</li> </ul> <b>End of Term Assessments</b> <ul style="list-style-type: none"> <li>Arithmetic Assessment</li> <li>Reasoning and Problem Solving Assessment</li> </ul>