



## Maths Medium Term Plan

### Year Group 4

#### Autumn 1

**Enquiry Question: What did the Romans do for us?**

<b>Relationships Education</b>	Me in my World	Families and Friendship
--------------------------------	----------------	-------------------------

	<b>Curious</b>	<b>Confident</b>	<b>Creative</b>
<b>Equalities and Diversity link/Questions: girls confidence in maths</b>			
	<b>Block 1 (3 weeks)</b>	<b>Block 2 (4 weeks)</b>	
<b>Foci</b>	<b>Maths fluency (Recapping mental maths strategies)</b> <ul style="list-style-type: none"> <li>• Bridging</li> <li>• Compensating</li> <li>• Partitioning</li> <li>• Doubling/halving</li> <li>• Number bonds and how to apply them to bigger numbers and decimals</li> <li>• Which is the most efficient strategy?</li> </ul>	<b>PLACE VALUE</b> Revise concepts from year 3 and ensure that children are confident with place value and number before moving on to other concepts  <b>MULTIPLICATION TABLES</b> Assess all children's multiplication knowledge to establish targets - working towards the end of year multiplication tables test.	

<b>White Rose Maths Small Steps</b>	<b>Reference previous years curriculum to embed and revise these concepts.</b>	<ul style="list-style-type: none"> <li>• Representing numbers to 1000</li> <li>• Recognise and place 100s, 10s and 1s</li> <li>• Working with number lines up to 1000</li> <li>• Rounding numbers to the nearest to 10</li> <li>• Rounding to nearest 100</li> <li>• Count in 1000s</li> <li>• 1000s 100s 10s and 1s</li> <li>• Partitioning</li> <li>• Increase number lines to 10,000</li> <li>• Find 10 more, 100 more and 1000 more</li> <li>• Comparing numbers</li> <li>• Order numbers</li> <li>• Read and write roman numerals</li> </ul>
<b>National Curriculum Link</b>	<b>Revision of known mental maths strategies from previous years.</b>	<ul style="list-style-type: none"> <li>• find 1000 more or less than a given number</li> <li>• order and compare numbers beyond 1000</li> <li>• identify, represent and estimate numbers using different representations</li> <li>• round any number to the nearest 10, 100 or 1000</li> <li>• solve number and practical problems that involve all of the above and with increasingly large positive numbers</li> <li>• read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.</li> </ul>