



# Longfield Learning Journey



<b>Key Stage 3 Support</b>	<b>Unit 1 – Year 7</b> <b>Place Value and Order of Numbers</b>	<b>Term:</b> <b>1.1</b>		
<b>Key Words:</b>	<b>Prerequisites</b>	<b>R</b>	<b>A</b>	<b>G</b>
Place value, hundreds, tens, units, addition, subtraction, sum, difference, ascending, descending	Use mental methods to add and subtract small numbers			
	Recognise terms hundreds, tens and units			
	Order positive integers			

	<b>Content: Calculations – Unit 1</b>	<b>R</b>	<b>A</b>	<b>G</b>
1.1 Place value and Order of Numbers	Place Values			
	Order of Numbers			
1.2 Addition	Addition using counters and bar modelling			
1.3 Subtraction	Subtraction using counters and bar modelling			
	Relationship between addition and subtraction and mental subtraction			
1.4 Efficient Addition and Subtraction by Hand	Reordering			
	Partitioning			
	Use of Near Numbers			

<b>K</b> <i>What you know</i>	<b>W</b> <i>What you want to know</i>	<b>L</b> <i>What have you learned</i>