



# Longfield Learning Journey



<b>Key Stage 3 Support</b>	<b>Unit 4 – Year 8 Decimals</b>	<b>Term: 1.2</b>		
<b>Key Words:</b>	<b>Prerequisites</b>	<b>R</b>	<b>A</b>	<b>G</b>

	<b>Content: Decimals</b>	<b>R</b>	<b>A</b>	<b>G</b>
4.1 Place Values of Decimals	<ul style="list-style-type: none"> <li>Identify the place values of digits in decimals</li> </ul>			
4.2 Conversion between Fractions and Decimals	<ul style="list-style-type: none"> <li>Convert between fractions and decimals</li> </ul>			
4.3 Comparing Fractions and Decimals	<ul style="list-style-type: none"> <li>Compare fractions and decimals</li> </ul>			
4.4 Rounding Decimals	<ul style="list-style-type: none"> <li>Round decimals to a given number of decimal places</li> <li>Round decimals to a given number of significant figures</li> </ul>			
4.5 Addition and Subtraction of Decimals	<ul style="list-style-type: none"> <li>Add and subtract decimals</li> </ul>			
4.6 Multiplication of Decimals	<ul style="list-style-type: none"> <li>Multiply decimals</li> </ul>			
4.7 Division of Decimals	<ul style="list-style-type: none"> <li>Divide decimals</li> </ul>			
4.8 Combined Operations on Decimals	<ul style="list-style-type: none"> <li>Add, subtract, multiply and divide decimals</li> </ul>			

<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>