



# Longfield Learning Journey



<b>Key Stage 4 FOUNDATION</b>	<b>Unit of work: Measures and Accuracy – Unit 8</b>	<b>Term: 1:2</b>
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<b>Key Words:</b>	<b>Prerequisites</b>	<b>R</b>	<b>A</b>	<b>G</b>
Accuracy, compound measures,, bounds, limits, density.	Round decimal numbers to 1dp or 2sf.			
	Make mental estimates of calculations.			
	Multiply and divide decimal numbers using a calculator.			

	<b>Content: Measures and Accuracy - Unit 9</b>	<b>R</b>	<b>A</b>	<b>G</b>
N15	Round numbers and measures to an appropriate degree of accuracy.			
N14	Estimate answers; check calculations using approximation and estimation, including answers obtained using technology.			
N13	Use standard metric units of mass, length and other measure (including standard compound measures).			
R1	Change freely between related standard units and compound units in numerical contexts.			
N16	Apply and interpret limits of accuracy, including upper and lower bounds.			
R11	Use compound units such as speed and density.			

<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>