



# Longfield Learning Journey



<b>Key Stage 3 Core</b>	<b>Unit 12 – Year 7</b> <b>Collecting, Organising and Displaying Data</b>	<b>Term:</b> <b>3.2</b>		
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<b>Key Words:</b>	<b>Prerequisites</b>	<b>R</b>	<b>A</b>	<b>G</b>
Frequency, Tables, Charts, Pie Charts, Bar Charts, Survey, Averages, Histogram, Discrete, Continuous data	Understand percentages of amounts			
	Expressing percentages as one quantity of another part or whole			
	Inequality notation			

	<b>Content:</b> Collecting, Organising and Displaying Data – Unit 12	<b>R</b>	<b>A</b>	<b>G</b>
12.1 Collection of Data	Taking measurements in experiments			
	Observing outcomes of events			
	Conducting surveys			
	Reading statistical publications			
12.2 Organising of data	Creation of Frequency tables including grouped data			
12.3 Pictograms, Vertical Line Charts and Bar Graphs	Pictograms			
	Vertical Line charts			
	Bar charts			
	Compound Bar Charts			

<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>