



# Longfield Learning Journey



<b>Key Stage 3 Support</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, Ratio, Percentage,	Understand percentages of amounts			
	Expressing percentages as one quantity of another part or whole			
	Understanding Inequality notation as one fraction is greater than another			

	<b>Content:</b> Collecting, Organising and Displaying Data – Unit 12	<b>R</b>	<b>A</b>	<b>G</b>
12.1 Collection of Data	Data collection by surveys			
	Classifying and Tabulating Data using tally and frequency tables			
12.2 Pictograms, Vertical Line Charts and Bar Graphs	Pictograms			
	Vertical Line charts			
	Bar charts			
	Compound Bar Charts			
12.3 Grouped Data	Grouped Data with class widths			

<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>