

	Subject: Mathematics		
Theme / Area Covered	Statistics 2 End Points		
	Age Related Targets – Year 7	Age Related Targets – Year 8	Age Related Targets – Year 9
Key Objectives / Learning Pathway Emerging	Construct and interpret pictograms Construct and interpret tally charts Interpret and construct frequency tables Construct and interpret simple bar charts	Interpret line graphs Construct line graphs Construct and interpret bar charts and know their appropriate use	Construct and interpret comparative and compound bar charts Choose appropriate graphs or charts to represent data
Key Objectives / Learning Pathway Developing	Interpret line graphs Construct line graphs Construct and interpret bar charts and know their appropriate use	Construct and interpret comparative and compound bar charts Choose appropriate graphs or charts to represent data	Interpret pie charts Construct pie charts
Key Objectives / Learning Pathway Mastering	Construct and interpret comparative and compound bar charts Choose appropriate graphs or charts to represent data	Interpret pie charts Construct pie charts	Interpret scatter diagrams using understanding of correlation Plot a scatter diagram Construct a line of best fit on a scatter diagram and use the line of best fit to estimate values
Key Objectives / Learning Pathway Excelling	Interpret pie charts Construct pie charts	Interpret scatter diagrams using understanding of correlation Plot a scatter diagram Construct a line of best fit on a scatter diagram and use the line of best fit to estimate values	Construct graphs of time series Interpret graphs of time series Construct and interpret histograms