	Subject: Mathematics		
Theme / Area	Statistics 1 End Points		
Covered			
	Age Related Targets – Year 7	Age Related Targets – Year 8	Age Related Targets – Year 9
Key Objectives / Learning Pathway Emerging	Find the mode of a simple set of data Find the median of a simple set of data Calculate the range of a simple set of data	Calculate the mean of a set of data Interpret the mean of a set of data	Find the median of a set of data including when there are an even number of numbers in the data set Understand the range as a measure of spread (or consistency) Use the mean to find a missing number in a set of data
Key Objectives / Learning Pathway Developing	Calculate the mean of a set of data Interpret the mean of a set of data	Find the median of a set of data including when there are an even number of numbers in the data set Understand the range as a measure of spread (or consistency) Use the mean to find a missing number in a set of data	Calculate the range from a frequency table Find the mode from a frequency table Find the median from a frequency table Choose appropriate statistics to describe a set of data
Key Objectives / Learning Pathway Mastering	Find the median of a set of data including when there are an even number of numbers in the data set Understand the range as a measure of spread (or consistency) Use the mean to find a missing number in a set of data	Calculate the range from a frequency table Find the mode from a frequency table Find the median from a frequency table Choose appropriate statistics to describe a set of data	Calculate the mean from a frequency table Analyse and compare sets of data, appreciating the limitations of different statistics (mean, median, mode, range)
Key Objectives / Learning Pathway Excelling	Calculate the range from a frequency table Find the mode from a frequency table Find the median from a frequency table Choose appropriate statistics to describe a set of data	Calculate the mean from a frequency table Analyse and compare sets of data, appreciating the limitations of different statistics (mean, median, mode, range)	Estimate the range from a grouped frequency table Calculate an estimate of the mean from a grouped frequency table