

Content Area	Strand	Year 7	Year 8	Year 9	Year 10	Year 11	
Statistics	Representing Data	Solve problems with line charts and bar charts	Multiple bar charts		Histograms	Revise comparing distributions using diagrams	
			Construct and interpret frequency tables, grouped and ungrouped, and two-way tables		Cumulative frequency diagrams and box plots		
			Recognise different types of data		Comparing distributions using diagrams		
			Misleading graphs		Time series graphs and frequency polygons		
		Construct and interpret pie charts	Collecting data			Describing a population	
	Averages and Range	Find the median and range		Find the mode		Find the modal class	Revisit comparing distributions using data
				Identify outliers		Finding the median and quartiles from cumulative frequency diagrams	
		Find the mean		Find the mean from a grouped or ungrouped frequency table		Comparing distributions	
				Compare distributions using statistical measures			
	Scatter Graphs			Scatter graphs		Understand the risks of extrapolation	
				Correlation			
				Lines of best fit			