

Statistics

		Interpret	Problem Solve
Development	0 – 3		
	3 – 4		
	FS2		
White Rose	Y1		
	Y2	Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.	Ask and answer simple questions by counting the number of objects in each category. Ask and answer questions about totalling and comparing categorical data.
	Y3	Interpret and present data using bar charts, pictograms and tables.	Solve one step and two step questions using information presented in scaled bar charts and tables.
	Y4	Interpret and present discrete and continuous data using appropriate graphics methods.	Solve comparison, sum and difference problems using information presented in bar charts, pictogram and tables.
	Y5	Complete, read and interpret information in tables and timetables.	Solve comparison, sum and difference problems using information presented in line graphs.
	Y6	Interpret and construct pie charts and line graphs and use these to solve problems.	Calculate and interpret mean as an average.
	KS3	Create, use and interpret a variety of different tables and graphs to observe and analyse statistical information including; stem and leaf diagrams, vertical line charts and pie charts.	Use the mode, median, mean and range fluently to compare, describe and analyse groups of data.