



Progression in Statistics

	Interpreting, Constructing and Presenting Data	Problem Solving
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Y1		
Y2	<ul style="list-style-type: none"> 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 and sorting the categories by quantity ask and answer questions about totaling and comparing categorical data 	
Y3	<ul style="list-style-type: none"> interpret and present data using bar charts, pictograms and tables 	<ul style="list-style-type: none"> solve one-step and two- step questions [e.g. ‘How many more?’ and ‘How many fewer?’] using information presented in scaled bar charts and pictograms and tables.
Y4	<ul style="list-style-type: none"> interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs 	<ul style="list-style-type: none"> solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.
Y5	<ul style="list-style-type: none"> complete, read and interpret information in various tables and graphs, including timetables and line graphs. 	<ul style="list-style-type: none"> solve comparison, sum and difference problems using information presented in a line graph
Y6	<ul style="list-style-type: none"> Interpret and construct pie charts and line graphs and use these to solve problems 	<ul style="list-style-type: none"> calculate and interpret the mean as an average

