

Progression in Statistics (Data) - 2014 National Curriculum

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
interpret and construct simple pictograms.	interpret and construct simple pictograms, tally charts, block diagrams and simple tables.	interpret and present data using bar charts, pictograms and tables.	interpret and present discrete data using bar charts and continuous data using line graphs	complete, read and interpret information in tables, including timetables.	interpret and construct pie charts and line graphs and use these to solve problems.
answer simple questions by counting the number of objects in each category and sorting the categories by quantity.	ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.	solve one-step and two-step questions such as 'How many more?' and 'How many fewer?' using information presented in scaled bar charts and pictograms and tables.	solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and simple line graphs.	solve comparison, sum and difference problems using information presented in line graphs.	
answer questions about totalling.	ask and answer questions about totalling and compare categorical data.				
					calculate and interpret the mean as an average.