

Broadmayne First School Mathematics Progression of Skills

Primary Progression - Statistics



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Statistics: Present and Interpret		interpret and construct simple pictograms, tally charts, block diagrams and simple tables Spring 2	interpret and present data using bar charts, pictograms and tables Spring 3	interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs	complete, read and interpret information in tables, including timetables Autumn 3	interpret and construct pie charts and line graphs and use these to solve problems Summer 3
Statistics: Solve Problems		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 totalling and comparing categorical data Spring 2	solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables Spring 3	solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs Summer 4	solve comparison, sum and difference problems using information presented in a line graph Autumn 3	calculate and interpret the mean as an average Summer 3