

STATISTICS

Pupils should be taught to:

Year 1 programme of study:

Year 2 programme of study:

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 totalling and comparing categorical data.

Year 3 programme of study:

interpret and present data using bar charts, pictograms and tables
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.

Year 4 programme of study:

interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs
solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

Year 5 programme of study:

solve comparison, sum and difference problems using information presented in a line graph
complete, read and interpret information in tables, including timetables.

Year 6 programme of study:

interpret and construct pie charts and line graphs and use these to solve problems
calculate and interpret the mean as an average.