

Statistics

Present and interpret data

| Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
|--------|---|--|--|--|--|
| | <ul style="list-style-type: none">interpret and construct simple pictograms, tally charts, block diagrams and simple tables | <ul style="list-style-type: none">interpret and present data using bar charts, pictograms and tables | <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">complete, read and interpret information in tables, including timetables | <ul style="list-style-type: none">interpret and construct pie charts and line graphs and use these to solve problems |
| | Summer 3 | Summer 5 | Summer 5 | Spring 5 | Spring 6 |

Solve statistical problems

| Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
|--------|---|--|--|---|--|
| | <ul style="list-style-type: none">ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantityask and answer questions about totalling and comparing categorical data | <ul style="list-style-type: none">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 | <ul style="list-style-type: none">solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs | <ul style="list-style-type: none">solve comparison, sum and difference problems using information presented in a line graph | <ul style="list-style-type: none">calculate and interpret the mean as an average |
| | Summer 3 | Summer 5 | Summer 5 | Spring 5 | Spring 6 |