**Content domain – statistics**

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| **Strand** | **National Curriculum reference Year 1** | **National Curriculum reference Year 2** | **National Curriculum reference Year 3** | **National Curriculum reference Year 4** | **National Curriculum reference Year 5** | **National Curriculum reference Year 6** |
| **S1**Interpret and represent data |  | **2S1** Interpret and construct simple pictograms, tally charts, block diagrams and simple tables | **3S1** Interpret and present data using bar charts, pictograms and tables | **4S1**Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs | **5S1** Complete, read and interpret information in tables, including timetables | **6S1** Interpret and construct pie charts and line graphs and use these to solve problems |
| **S2**Solve problems involving data |  | **2S2a** Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity | **3S2** Solve one-step and two step questions [e.g.: ‘How many more?’ and ‘How many fewer?’] using information presented in scaled bar charts, pictograms and tables | **4S2** Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs | **5S2** Solve comparison, sum and difference problems using information presented in a line graph |  |
|  | **2S2b** Ask and answer questions about totalling and comparing categorical data |  |  |  |  |
| **S3**Mean average [KS2] |  |  |  |  |  | **6S3** Calculate and interpret the mean as an average |