



PROGRESSION IN STATISTICS YEAR 4

Strand	What do I already know?	What am I going to be learning?	What will I learn in Year 5?
Interpreting, constructing and presenting data	Y2: <ul style="list-style-type: none"> • 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 Y3 - Interpret and present data using bar charts, pictograms and tables.	Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time (line) graphs.	Complete, read and interpret information in tables, including timetables.
Solving problems	Y3 - Solve one-step and two-step questions [e.g. '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 other graphs.	Solve comparison, sum and difference problems using information presented in a line graph.
Vocabulary	Bar chart, line graph, pictogram, represent, data, tally, axis (axes), x, y, scale, discrete, continuous, sum, difference, total		