

Year 4 Statistics Learning Journey

Ready to Progress

Non-statutory guidance for key skills and knowledge needed

Resources, ideas and assessment questions available in the Maths Guidance NCETM

Year 3 Prior Learning	Year 4	NCETM
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 graphs.	
✓ Interpret data shown in a bar chart.	✓ Interpret data shown in a bar chart.	
✓ Present data in a bar chart	✓ Present data in a bar chart.	
✓ Interpret data shown in a pictogram.	✓ Interpret data shown in a pictogram.	
✓ Present data in a pictogram	✓ Present data in a pictogram.	
✓ Interpret data shown in a table	✓ Interpret data shown in a line graph (time).	
✓ Present data in a table	✓ Present data in a line graph (time).	
Solve one-step and two-step questions using information presented in scaled bar charts, pictograms and tables	Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.	
✓ Solve problems using a pictogram.	✓ Solve problems using information presented in a bar chart.	
✓ Solve problems using a table.	✓ Solve problems using a pictogram.	
✓ Solve problems using a bar chart.	✓ Solve problems using a table.	
	✓ Solve problems using a bar chart.	