Year 5 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 4 Prior Learning	Year 5	NCETM
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 a line graph	
 Interpret data shown in a bar chart. 	✓ Read and interpret line graphs	
✓ Present data in a bar chart.	✓ Draw line graphs	
 Interpret data shown in a pictogram. 	✓ Use line graphs to solve problems	
✓ Present data in a pictogram.		
 Interpret data shown in a line graph (time). 		
 ✓ Present data in a line graph (time). 		
Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.	Complete, read and interpret information in tables including timetables	
 Solve problems using information presented in a bar chart. 	✓ Read and interpret tables	
 Solve problems using a pictogram. 	 ✓ Complete, read and interpret two way tables 	
✓ Solve problems using a table.	✓ Complete, read and interpret timetables	
 Solve problems using a bar chart. 		