

Content domain – statistics

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
	2S1	3S1	4S1	5S1	6S1
	Interpret and construct simple pictograms, tally charts, block diagrams and simple tables	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	Complete, read and interpret information in tables, including timetables	Interpret and construct pie charts and line graphs and use these to solve problems
S2 Solve problems involving data	2S2a	3S2	4S2	5S2	
	Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity	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	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	
	2S2b				
	Ask and answer questions about totalling and comparing categorical data				
					6S3
					Calculate and interpret the mean as an average
	reference Year 1	Interpret and construct simple pictograms, tally charts, block diagrams and simple tables 2S2a Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity 2S2b Ask and answer questions about totalling and	Interpret and construct simple pictograms, tally charts, block diagrams and simple tables 2S2a Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity 2S2b Ask and answer questions about totalling and	2S1 Interpret and construct simple pictograms, tally charts, block diagrams and simple tables 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 2S2a	251 Interpret and construct simple pictograms, tally charts, block diagrams and simple tables 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 252a

