

Progression in Statistics

INTERPRETING, CONSTRUCTING AND PRESENTING DATA					
Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
	interpret and construct	interpret and present data	interpret and present	complete, read and	interpret and construct
	simple pictograms, tally	using bar charts,	discrete and continuous	interpret information in	pie charts and line graphs
	charts, block diagrams and	pictograms and tables	data using appropriate	various tables and graphs,	and use these to solve
	simple tables		graphical methods,	including timetables and	problems
			including bar charts and time graphs	line graphs.	
	ask and answersimple				
	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				
SOLVING PROBLEMS					
		solve one-step and two-	solve comparison, sum	solve comparison, sum	calculate and interpret the
		step questions [e.g. 'How	and difference problems	and difference problems	mean as an average
		many more?' and 'How	using information	using information	
		many fewer?'] using	presented in bar charts,	presented in a line graph	
		information presented in scaled bar charts and	pictograms, tables and other graphs.		
		pictograms and tables.	other graphs.		
		pictograms and tables.			