



**Glen Hills Primary School Progression Map**  
**Maths – Statistics**



Year	Interpreting, Constructing and Presenting Data	Solving Problems
4+		
Year 1		
Year 2	To interpret and construct simple pictograms, tally charts, block diagrams and simple tables. To ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. To ask and answer questions about totaling and comparing categorical data.	
Year 3	To interpret and present data using bar charts, pictograms and tables.	To 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.
Year 4	To interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.	To solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.
Year 5	To complete, read and interpret information in tables, including timetables.	To solve comparison, sum and difference problems using information presented in a line graph.
Year 6	To interpret and construct pie charts and line graphs and use these to solve problems.	To calculate and interpret the mean as an average.