



	Nursery	Reception	Year 1	Year 2	Year 3	Year 4
White Rose Maths Small Steps				-Make tally charts -Tables -Block Diagrams -Draw pictograms (1-1) -Interpret pictograms (1-1) -Draw pictograms (2, 5 and 10) -Interpret pictograms (2, 5 and 10)	-Interpret pictograms -Draw pictograms -Interpret bar charts -Draw bar charts -Collect and represent data -Two-way tables	-Interpret charts -Comparison, sum and difference -Interpret line graphs -Draw
National Curriculum Links				-Interpret and construct simple pictograms, tally charts, block diagrams and simple tables. -Ask and answer simple 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.	-Interpret and present data using bar charts, pictograms and tables. -Solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.	-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 bar charts, pictograms, tables and other graphs.
Vocabulary				block diagram, key, pictogram, table, tally chart, collect, record	axis, bar chart, cell, horizontal axis, label, scale, two-way table, title, vertical axis,	data, estimate, line graph