



0-3 YEARS	NURSERY	RECEPTION	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6
INTERPRETING, CONSTRUCTION AND PRESENTING DATA								
compare amounts saying 'lots', 'more', 'same' (eg showing pictures of how many people in each family)	compare quantities using language: 'more than', 'fewer than'	compare numbers	use the language of equal to, more than, less than, most, least	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
				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				
SOLVING PROBLEMS								
					Solve one-step and two-step	solve comparison, sum and difference	solve comparison, sum and difference	calculate and interpret the mean as an

PROGRESSIONS OF SKILLS FOR MATHS

Statistics

					questions [e.g. 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.	problems using information presented in bar charts, pictograms, tables and other graphs.	problems using information presented in a line graph	average
CORE VOCABULARY								
lots, more, same	more than, fewer than	more than, fewer than, equal, same	equak, more, less, fewer, most, least, same	tally chart, data, pictogram	Chart, bar chart, frequency table, Carroll diagram, Venn diagram, axis, diagram	Continuous data, line graph, timetables	Chart, bar chart, frequency table, Carroll diagram, Venn diagram, axis, diagram, continuous data, line graph, timetables	Chart, bar chart, frequency table, Carroll diagram, Venn diagram, axis, diagram, continuous data, line graph, mean, pie chart, construct, timetables