

Statistics

Key of text colours
 EYFS Development Matters (DM) Objectives & NC Objectives
 Key concepts that create solid foundations in EYFS to build upon for the NC Objectives
 NC Objective appears elsewhere within the same topic progression document
 NC Objective also appears in another topic progression document

INTERPRETING, CONSTRUCTING AND PRESENTING DATA							
EYFS	ELG	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
compare quantities up to 10 in different contexts	No ELG for Statistics		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
introduction to simple tally charts			ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity				
use of 3d block towers to vote for storytime book			ask and answer questions about totalling and comparing categorical data				
SOLVING PROBLEMS							
				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	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	calculate and interpret the mean as an average

Statistics

Key of text colours

EYFS Development Matters (DM) Objectives & NC Objectives

Key concepts that create solid foundations in EYFS to build upon for the NC Objectives

NC Objective appears elsewhere within the same topic progression document

NC Objective also appears in another topic progression document