



Mathematics Curriculum Journey – Statistics

Ask-and-answer questions about totalling and comparing categorical data.

Interpret and construct simple pictograms, tally charts, block diagrams and tables

Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity

Y5

Recognise the place value of e solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs ach digit in a four-digit number.

Y6

Calculate and interpret the mean as an average.

Interpret and present data using bar charts, pictograms and tables.

Y4

Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.

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.

Y3

Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.

Ask and answer questions about totalling and comparing categorical data.

Y2

Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.

Y1

Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.

Subitise (recognise quantities without counting) up to 5.

EYFS

Automatically recall number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.

Compare quantities up to 10 in different contexts.

Have a deep understanding of number to 10, including the composition of each number.

Interpret and construct pie charts and line graphs and use these to solve problems.