

### Key Knowledge

- To use the symbols more than, less than and equal to, to compare values.
- To use 2Calculate to collect data and produce a variety of graphs.
- To use the advanced mode of 2Calculate to learn about cell references.

### Key Vocabulary

Bar graph	A chart that uses bars to show quantities or numbers, so they can be easily compared.
Equals	This symbol shows that numbers or number sentences either side are equal in value.
Data	A collection of information, especially facts or numbers, obtained by observation, questions or measurement to be analysed and used to help decision-making.
Cell Address	Every cell has an address. This can be found by reading the column letter then row number.
Columns	Boxes running vertically in a spreadsheet.
Rows	Boxes running horizontally in a spreadsheet.
Less Than	This symbol shows that a number to the left of it has less value than one to the right.
More Than	This symbol shows that a number to the left of it has greater value than one to the right.
Pie Chart	A circular chart divided into segments which each represent a part of the total amount.
Spreadsheets	A computer program that represents information in a grid of rows and columns. Any cell in the grid may contain either data or a formula that describes the value to be inserted based on the values in other cells.
Table	An organised display of information laid out in rows and columns.

### Key Questions

How you would collect data to find out children's favourite school subjects. What sort of graph would you create?

