



Chart	A diagram that represents data. Charts include graphs and other diagrams such as pie charts or flowcharts.
Comparative Bar Chart	A bar chart displaying more than two datasets, it can be known as a comparative bar chart or multi-dataset bar chart.
Data	A collection of information, especially facts or numbers, obtained by observation, questions or measurement to be analysed and used to help decision-making.
Dataset	A collection or related numbers or values e.g. money raised each month for a specific charity
Dual Bar Chart	A bar chart that displays two sets of data for each category to help provide easy comparisons between data sets.
Line Graph	A graph used to display information which can change over time. For example, temperature at different times of the day.
Pie Chart	A circular chart divided into segments which each represent a portion of the total amount.

Graphing

Key Learning

- To create comparative bar charts using graphing software.
- To create pie charts using graphing software.
- To create line graphs using graphing software.
- To present data in graphs to support an argument.

Key Questions

- What is graphing software?
- What are some of the key features?
- What are the advantages of graphing software?
- How can graphs be used to solve a problem?

