

Knowledge Organiser- Data Handling Y2

Key Vocabulary

What the children should already know:

Y1: data, information, chart, graph, group, represent, interpret, label, pictogram, record, sort, spreadsheet

Revision of vocabulary from previous year +

Database- a collection of information that is stored by a computer

Branching database- a particular kind of database that uses a series of yes or no questions to categorise data

Categorise- put into groups that have similar or the same properties

Property- a quality or a way that an object is

Axis- one of the lines used to form a chart/graph. There is the horizontal x-axis and the vertical y-axis in a 2D graph

Axes- plural of axis

Key Learning

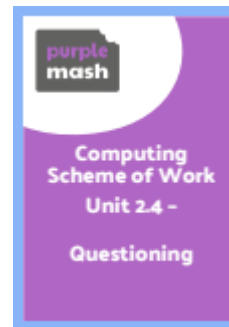
- I can represent information in a simple block graph
- I can record information and label axes
- I can enter data accurately and edit mistakes
- I can use charts/graphs to create and answer questions, understanding that if the data has not been entered accurately this cannot be done
- I can sort and answer questions using yes/no answers

To use a database to answer more complex search questions.

To use the Search tool to find information.

To construct a binary tree to identify items.

Software, Hardware & Web Resources



Purple Mash Unit 2.4

Use laptops and iPads