

What should I already know?

How does a Pictogram show information?
How is information organised in a binary tree?
How can a database help organise information?

Key Vocab

Pictogram – A diagram that uses pictures to represent data.
Question – A sentence written or spoken to find information.
Data – Facts and statistics collected together that can provide information.
Collate – Collect and combine (texts, information, or data).
Binary Tree – A simple way of sorting information into two categories.
Avatar – An icon or figure representing a person in a video game, Internet forum or other online format.
Database – A computerised system that makes it easy to search, select and store information.

Key Learning

To learn about data handling tools that can give more information than pictograms.
To use yes/no questions to separate information.
To construct a binary tree to identify items.
To use 2Question (a binary tree database) to answer questions.
To use a database to answer more complex search questions.
To use the Search tool to find information.

Purple Mash Resources

2Count
2Investigate
2Question

