

Spring 1 Year 2 Questioning

Key Vocabulary

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.

Learning Sequence

Learn about data handling tools that can give more information than pictograms.

Use yes/no questions to separate information.

Construct a binary tree to identify items.

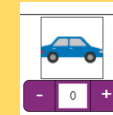
Use 2Question (a binary tree database) to answer questions.

Use a database to answer more complex search questions.

Use the Search tool to find information.

Key Images

Enter data into a pictogram.



Open, Save and share information.



Add or delete columns in a pictogram.



Add a question to sort the information in a binary tree.



Give a name to the binary tree.



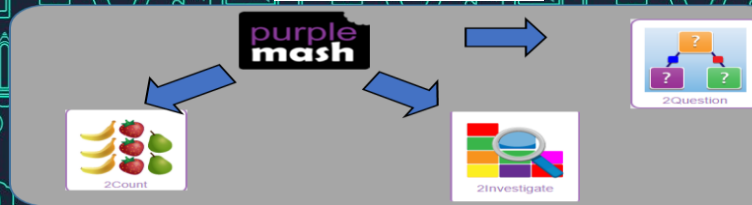
Find information in a database.



Sort, group and arrange information in a database.



Key Resources



National Curriculum Links

- Use technology purposefully to create, organise, store, manipulate and retrieve digital content