

**Computing**

**Unit 3.6 – Branching Databases**

**Year 3**




**Key Learning**

To sort objects using just 'yes' or 'no' questions.
To complete a branching database using 2Question.
To create a branching database of the children's choice.

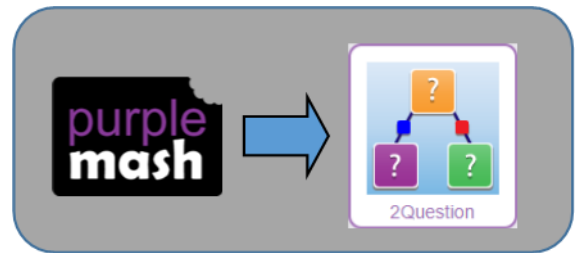
**Key Vocabulary**

<b>Branching database</b>	A way to sort information by asking questions that are normally answered 'yes' or 'no'.
<b>Data</b>	Facts and statistics collected together for information.
<b>Database</b>	A collection of data organised in such a way that it can be searched, and information found easily. Database usually refers to data stored on computers.
<b>Question</b>	Something that is asked or written to try and gain information.

**Key Images**

Open, close or share a file.	
Give the database a name.	
Add a question to begin to sort the information.	

**Key Resources**



**Key Questions**

<b>What is meant by data?</b>	Facts about something; data can be words, numbers or pictures. For example, the class register contains data about the names, addresses and attendance of the children in the class.
<b>What is a database?</b>	A collection of data organised in such a way that it can be searched, and information found easily. Database usually refers to data stored on computers
<b>What is a branching database?</b>	Used to classify groups of objects. It is used to help identify the objects by answering questions with either 'yes' or 'no'. Branching databases can also be called binary trees.