

Year 3 – Branching Databases

Knowledge Organiser



Key Learning
<ul style="list-style-type: none"> 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 Resources

Key Vocabulary	Definition
Branching database	A way to sort information by asking questions that are normally answered 'yes' or 'no'.
Question	Something that is asked or written to try and gain information.
Data	Facts and statistics collected together that can provide information.
Database	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.

Images			
Open, Close, Share 	Save your work 	Give the database a name. 	Add a question to begin to sort the information.

Questions	
What is meant by data?	<ul style="list-style-type: none"> 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.
What is a database?	<ul style="list-style-type: none"> 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
What is a branching database?	<ul style="list-style-type: none"> 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.