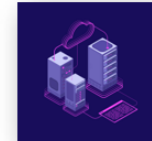


# Is there a way to show data clearly?

Word	Definition
Branching Database	Uses "yes" and "no" questions to sort information
Criteria	A rule by which something is judged
Classify	To arrange in groups based on similarities

A **database** is 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.

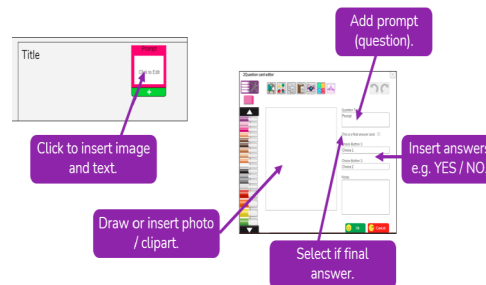
**Example:**  
The school attendance database has all the data from the registers. The school staff can easily do a search of the database using the computer to find out who has 100% attendance and who has missed lots of school.



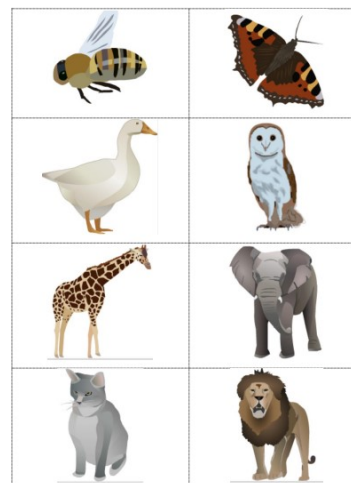
**Example:**  
People use databases every time they search the Internet to find specific information; for example, searching for a holiday destination that is the right temperature and has the things they like, such as a swimming pool and beach nearby.



You will be using "2Question" to create your branching database. Look at the different things you can add.



Look at these 3 groups of things.  
How could you sort these into groups?



Mr Barwell has eaten one of these fruit for his lunch.



Is there a way that you could use "Yes" or "No" questions to figure out what he's eaten?

What questions could you ask that would split the fruit into 2 equal groups?

