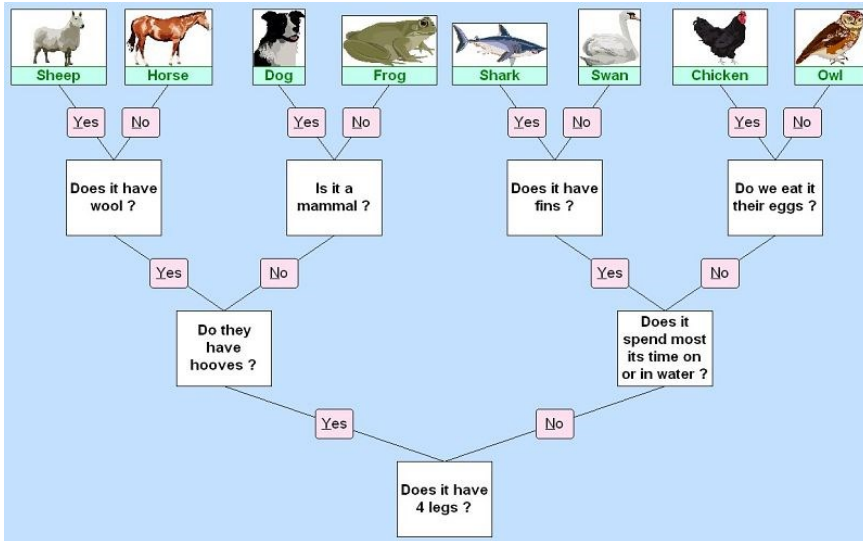


Year 3 - Computing - Branching Databases



A branching database (sometimes called a binary tree) is a **way of classifying a group of objects**. If it has been designed properly, someone else could use the tree to identify one of the objects. It could be used, for example, to classify mini-beasts, musical instruments, or fruit.

Sticky Knowledge:

- To be able to create two groups of objects separated by one attribute.
- To know a branching database is a tree structure.
- To know how computers are used to collect, store and retrieve data.
- To be able to create a branching database.

Glossary:

- Attribute - a quality or feature that someone or something has
- Table - where we record data
- Database - an organised collection of information
- Questions - you ask in order to find out more about something
- Objects - the items being classified
- Equal - two answers in the branching database are the same

Branching Database

