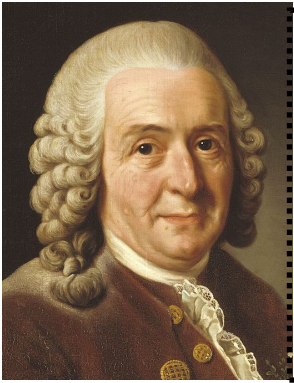


Year 6: How can classification help inform scientists?

Who is Carl Linnaeus?



Name: Carl Linnaeus
Nationality: Swedish
Occupations: botanist, zoologist, taxonomist

Scientific impact on modern day:
 Carl Linnaeus developed a way in which all scientists could classify life on earth.

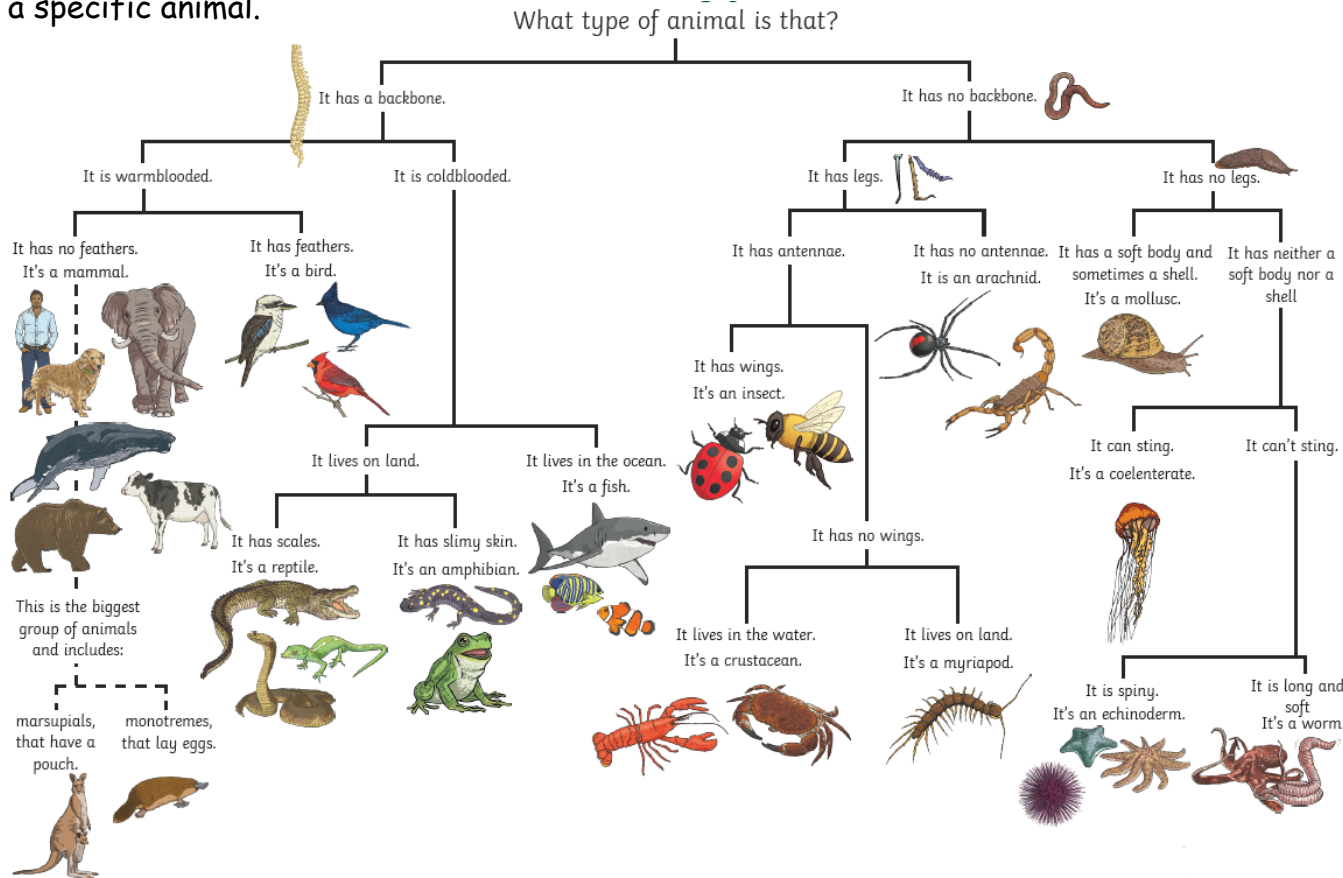
Did you know?

A **Taxonomist** is a scientist that sorts and groups living things according to their similarities and differences. They are able to explain why living things have been grouped together based on their characteristics.

Vocabulary

characteristic	A feature or a quality belonging to something.
common	Something that occurs, or is done, often.
flowering plant	A plant that produces flowers.
invertebrate	Animals with no backbone.
invertebrate groups.	Insects, spiders, snails and worms.
micro-organism	A living thing so small it can not be seen by the naked eye.
non-flowering plant.	A plant that does not produce flowers.
observable characteristic	Features of an animal that you can see.
specific	Something that is clearly identified.
vertebrate	An animal with a backbone.
vertebrate groups	Fish, mammals, birds, reptiles and amphibians.

Taxonomists can design a key like the one below. By asking a series of questions you can identify a specific animal.



CRC Article 17:
 All children have the right to find out information as long as it is safe.

