

KS2 Science June 17th

Y3/4

Reptiles and amphibians

People often don't know the differences between reptiles and amphibians so here is your chance to find out. Make a fact file about reptiles and what features all reptiles have and the same for amphibians. Then choose a really interesting reptile or amphibian and write about them

BBC Bitesize have some basic teaching on reptiles and amphibians. There are videos, questions and quizzes to help you **learn their features**.

You will find it here (Animals)

<https://www.bbc.co.uk/bitesize/topics/z6882hv>

Another interesting video to watch about the difference between reptiles and amphibians is this one:

<https://www.youtube.com/watch?v=6MGL3yTw0c4>

What types of reptiles and amphibians are common in Britain?

Identify, classify and group. Research.

Y5/6 Branching Tree Diagram

Look at the example of some Branching Tree Diagrams (See attached files).

You could also play this game on Crickweb KS2 Science called Minibeasts Classification: (needs Flash Player)

<http://www.crickweb.co.uk/ks2science.html>

A Branching Tree Diagram is used to sort and identify things and can be a great way to identify and sort animals or plants. To make it work you really need to **write questions which have yes and no answers** and split things into **2 groups**.

So your challenge is to choose some animals or plants or both and make your own branching tree diagram. I would start with 4-6 different animals and or plants and perhaps add a few more at the end.

Identify, classify and group.