

Name:

Date:

The Brown Bull of Cooley's Geological Adventure!

This worksheet goes with the iCrag workshop about the Brown Bull of Cooley's geological journey home from Rathcroghan to County Louth.

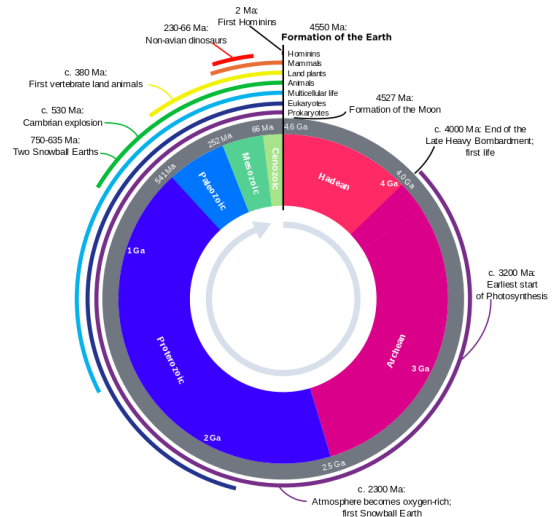
Introduction - geology

What does a geologist study?

How old is the Earth?

Would a geologist say the human race is old or young?

Why do you think that is? And do you think it's a strange thing to say?!



The legend of Táin Bó Cúailgne

What is your favourite part of the Táin Bó Cúailgne (Cattle raid of Cooley) story?

Rathcroghan

What was the name of the cave where Donn Cuailgne, the Brown Bull, was transported back in time to the Carboniferous?



How long ago was the Carboniferous?



What kind of creatures lived in Carboniferous seas? Can you name three?

Which one is your favourite?

What are the preserved remains of plants and animals called?

The Iapetus Suture

What does the interior of the Earth look like?



What layer do we live on?

Is the layer that we live on one big piece or made up of lots of little pieces?

What were the names of the landmasses that collided together to form Ireland?

L.....

A.....

Slieve Foye

Do geologists think that Slieve Foye is old or young? How many million years old is it?



What lava-spurting feature formed Slieve Foye?

What do we call a volcano that will never erupt again?

When rocks get cooked, they can form some pretty cool things, can you name one?

Well done!