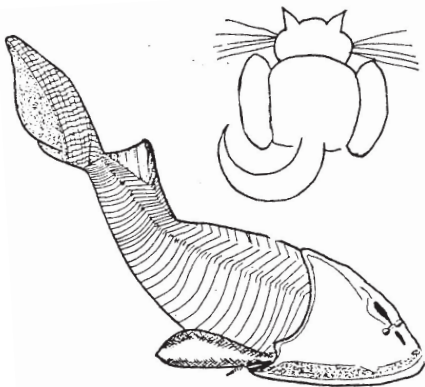


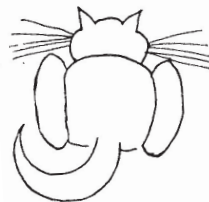
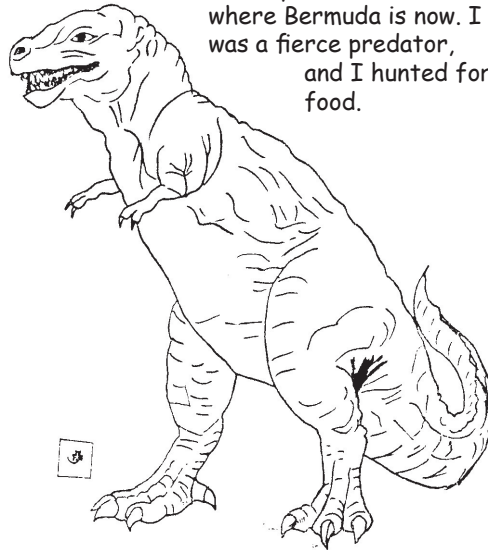
# ★ Quicklook at "The Fossils Speak"

An activity which builds on the perennial interest in dinosaurs to explain the movement of landmasses around the world. Fossil animals get a chance to speak and tell pupils where Britain was when they were alive. Pupils plot the movement of Britain through geological time and see how it has moved through different climates.

I am an Agnathid. I lived 350 ma ago. My fossil bones have been found in Britain. When I was alive Britain was a hot desert. It was where Lima in Peru is now. I lived in freshwater lakes and ate other small water creatures.

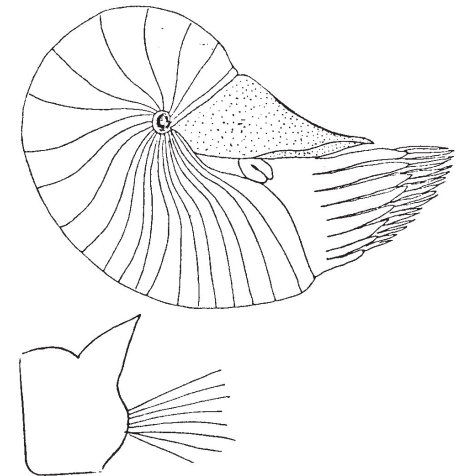


I am a Tyrannosaurus Rex. I lived 100ma. My fossil bones have been found in Britain. When I was alive Britain was very warm. It was where Bermuda is now. I was a fierce predator, and I hunted for food.



I am a cat! You can find out how big the animals were by looking at how big I am in each picture.

I am a Nautilus. I lived 500ma ago and I still live today in warm seas. My fossil shells have been found in Britain. When I was alive Britain was very warm. I was where Porto Alegre in Brazil is now. I swam in the sea and ate small animals.



## Activity One - Prediction Activity

What do you know about Britain in the past? You may have done some work on fossils and dinosaurs before.

Decide which of the following statements may be true or false.

There used to be tropical forests in Britain. Dinosaurs roamed through London. 600 ma ago the world was much hotter than it is today.

Britain used to be where the Falkland Islands are now.

A fossil of a koala bear was found in Canada. The world used to be nearer the sun.

Hippopotami once basked in the Thames.

Britain has travelled more than 3000 miles/5000 km over the last 600 ma.

Volcanoes have erupted in Britain many times in the past.

Part of Britain used to be covered by the sea.

Write down the statements you think are true.