

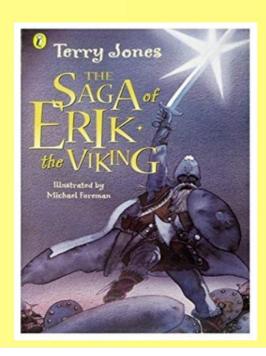
The Saga of Eric the Viking - Week 2

Lesson 1: Explain and Summaries

Lesson 2: Predict and Retrieve

Lesson 3: Vocab and Inference

Lesson 4: Exploring Text





Vocabulary



Explain



Inference



Retrieve



Predict



Summarise

Todays guided reading we will begin to look at different types of text. please find this page on the School website and complete the questions on the guided reading slides.

Fossils

Fossils are shapes of dead animals and plants that lived millions of years ago made in rock. Usually when something dies it is eaten or decays and disappears. However, when an animal or plant dies it can get covered over and, over millions of years, become a fossil.

Dinosaurs

- · Fossils are really important to know what happened a long time ago.
- · Without fossils we would not even know that dinosaurs existed!
- People who study fossils are called palaeontologists.
- Palaeontologists started studying fossils 200 years ago, so we've only known about dinosaurs for 200 years!



Did you know?

- 'Sue' is the nickname given to most complete and best preserved Tyrannosaurus Rex specimen ever found.
- The word 'fossil' comes from an old word 'fossilis', meaning 'dug up'.
- · Fossils are only found in sedimentary rock.
- The fossils in the pictures are called ammonites. It is the town symbol for Whitby in North Yorkshire.
 Whitby is good for fossil hunting and long ago, people thought that the ammonites were snakes turned to stone by St. Hilda!

How a Fossil is Made

When a plant or animal dies, their body can sink into mud or be buried by sand. This usually happens at the bottom of the sea. When this happens it doesn't disappear. When it is underground, water and minerals leak into the bones and where bits of body used to be. This makes a hard shape. Next, the fossil gets squashed under more layers of sand, mud and other bits that make sedimentary rock. Finally, over many, many millions of years a fossil is created for someone to dig up one day.

Different Text to analyse:



Draw, define and use in a sentence the word: palaeontologists.



Are fossil important to our world?



We will ever find the final fossil?



How are fossils made?

Why have the only information we have on dinosaurs from fossils?



If fossils are dead animals why is there no fossil of recent dead animals?