



Fossils



Guided reading

A fossil is the preserved remains or traces of a dead organism and they are usually found in rocks.

Fossils are formed through a process called fossilisation, which takes many, many years to happen and can only happen if the conditions are just right.

Some plants, such as trees, have a hard trunk or branches which can form fossils. However, fossils have also been found of leaves, roots and even the seeds of some plants.

Fossils are useful to scientists as they help us to learn more about the animals and plants that lived a long time ago.



Questions

1. What is a fossil?

2. How are fossils formed?

3. Why are fossils useful to scientists?

