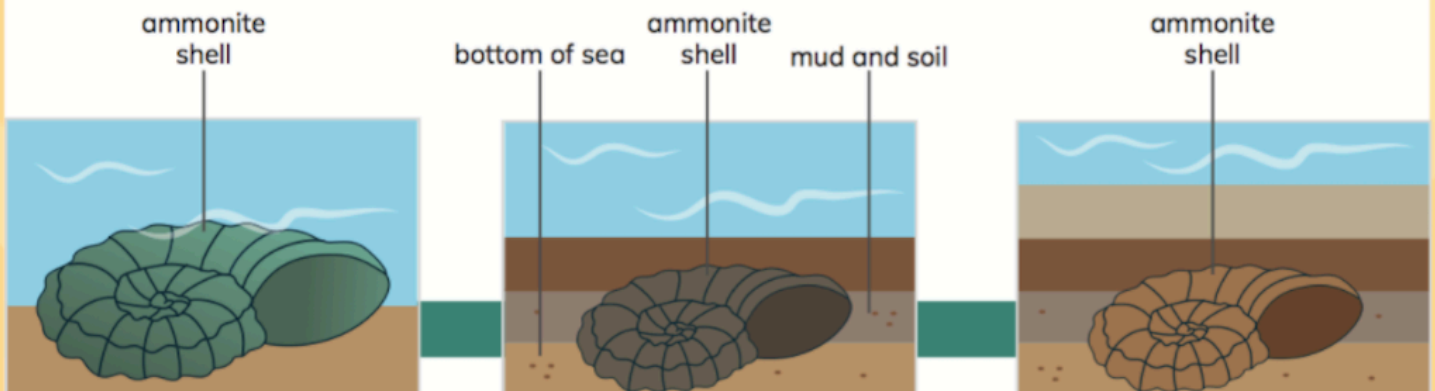


How Are Fossils Formed?

We can find out a lot from **fossils**! They come from **creatures** that lived long ago.



This creature is an ammonite. Millions of years ago it lived in the sea.



When it died, its shell sank into the mud. It lay there at the bottom of the sea.

Mud and soil covered the ammonite shell. **Eventually**, the mud, soil and shell became hard. They turned into rock. This took millions of years.

The rocky ammonite is now a fossil!

Did you know?

Scientists enjoy studying fossils. They help us learn about life millions of years ago.





Comprehension

A Answer the questions.

1. Where did the ammonite live?

The ammonite lived _____.

2. How long ago was the ammonite alive?

The ammonite was alive _____.

3. What happened to the ammonite's shell after it died?

After it died, _____.

4. How long did it take for the ammonite's shell to become rock?

It took _____.

5. What can we find out about by studying fossils?

We can find out _____.



Would you like to hunt for fossils? Why or why not?

B Complete the activity.

Explain in your own words how the ammonite became a fossil.



a
b c

Vocabulary

Fill in the blanks.

Scientists

creatures

eventually

fossils

1. Ammonites were _____ that lived millions of years ago.
2. Ammonite shells _____ turned into rock.
3. _____ can learn about life long ago by studying fossils.
4. You can see ammonite _____ in a museum.



Think of another word that means the same as **creatures**.