Forming a Fossil Writing Activity

Modified

Place the following pictures in the order that they happened. Put the pictures in order according to the letters in the box with the first thing that happened, then 2 in the next event, and so on…

 

F

E

D

B

C

A

How did the dinosaur become a fossil?

Write a story about how the dinosaur became a fossil.

You need at least 1 sentence for each box. Use these words in your sentences.

Fossil rock layer sediment Pressure squeeze geologist Decay dinosaur cover Buried

1. First, the dinosaur is alive.
2. Next, the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ dies.
3. Third, the dinosaur is \_\_\_\_\_\_\_\_\_\_\_ with \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. Then, the sediment puts \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ on the dinosaur, \_\_\_\_\_\_\_\_\_\_\_\_\_\_ the dinosaur to start the process.
5. After the dinosaur is \_\_\_\_\_\_\_\_\_\_\_\_, it begins to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
6. Lastly, \_\_\_\_\_\_\_\_\_\_\_\_ can use the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to help identify how old the \_\_\_\_\_\_\_\_\_\_\_\_\_ is.

What makes the dinosaur bones an “index fossil”? What can scientists learn about the rocks from looking at this dinosaur fossil? (Write this on the BACK)

An “index fossil” is made when

By looking at this dinosaur fossil, scientists can learn that rocks