

The death of the dinosaurs

For years many scientists believe that the dinosaurs died due to a meteor hitting the earth, however as scientists have began to understand these majestic creatures we now have evidence that they may have died out for multiple reasons. This article will explain why and how the dinosaurs came to an end around 65million years ago at the end of the cretaceous period.

Desiese

As a result of the shifting continents around the end of the cretaceous period, the dinosaurs now had new places to migrate to these include North America and Asia. This meant that new diseases that the dinosaurs were previously unaware of could infect them and easily get them killed as they had no resistance against them. However this will be unable to wipe out almost the entire existence of earth in a small amount of time

The asteroid

The most agreed theory is an asteroid crashing into earth in Mexico that could have caused the extinction of the dinosaurs. This was powerful enough to cause destruction on a major scale, also spreading iridium around earth.

The asteroid was powerful enough to cause changes in the climate on earth killing of plant life; therefore herbivores had no food

causing them to starve making carnivores having no fresh meat to digest.

Theory of ice age

Some scientist believed that there was an ice age during the end of the cretaceous period however there has been no evidence to support this idea therefore it is believed to be untrue

Even though the most impact done to the dinosaurs was the asteroid scientists believe that the dinosaurs were coming to an end before the big impact happened. There were also many other theories about the dinosaurs including volcanoes and having to compete with mammals.

After the dinosaurs were wiped out many creatures survived including crocodiles and alligators, which led an opening to the start of the human race a while after.

By Georgie

ferns	mosses	gymnosperms	angiosperms
<ul style="list-style-type: none"> • There are 10560 known species of fern • They live all around the world • Some ferns are edible 	<ul style="list-style-type: none"> • Moss was one of the first plants on earth • They don't have roots • They reproduce using spores 	<ul style="list-style-type: none"> • One of the oldest conifer plants was 5000 years old • There are approximately 630 species • They were most common in the Mesozoic era 	<ul style="list-style-type: none"> • In Holland around 700 years ago tulips were worth more than gold • Broccoli is actually a flower • Some angiosperms don't need soil to grow as they get all of their nutrients from air

W=1
L=3

22/04/20

1)

a) isosceles because 2 sides are the same

b) 75°

c) that the bottom angles are the same

d) in an isosceles triangle always has 2 sides the same

2) ~~is~~ skipped because I can't label the shapes

3)

a) $a=68^\circ$ $b=44^\circ$

$$\begin{array}{r} 68 \quad 180 \\ 68 + \quad 36 - \\ \hline 136 \quad 044 \\ 2 \overline{) 136} \end{array}$$

b) $c=62^\circ$ $d=59^\circ$

$$\begin{array}{r} 59 \quad 180 \\ 59 + \quad 118 - \\ \hline 118 \quad 062 \end{array}$$

c) $e=36^\circ$

$$\begin{array}{r} 72 \\ 72 + \\ \hline 144 \end{array}$$

$$\begin{array}{r} 180 \\ 144 - \\ \hline 036 \\ 45 \quad 18 \\ 45 + \\ \hline 90 \end{array}$$

d) $f=90^\circ$

4)

No because it is an isosceles triangle. There - you take 28° away from 180° then divid - e by two.

5)

a) $m=68^\circ$

$$\frac{180-61}{119}$$

$$\frac{059}{119}$$

$$\frac{180-90}{90}$$

b) $r = 59.1$

c) $r = 45^\circ$

d) $s = 40^\circ$

6) you could Jack

7)

a) false

b) false

c) false

d) false

8) NO

$$\begin{array}{r} 43+ \\ 43 \\ \hline 86 \end{array} \quad \begin{array}{r} 180 \\ 86- \\ \hline 94+ \end{array} \quad \begin{array}{r} 74 \\ 94+ \\ \hline 168 \end{array} \quad \begin{array}{r} 86 \\ 74+ \\ \hline 160 \end{array}$$

$$\begin{array}{r} 74 \\ 74+ \\ \hline 148 \end{array}$$

$$\begin{array}{r} 148 \\ 43+ \\ \hline 191 \end{array}$$

9) $29^\circ, 122^\circ$

$$\begin{array}{r} 29 \\ 29+ \\ \hline 58 \end{array}$$

$$\begin{array}{r} 180 \\ 58- \\ \hline 122 \end{array}$$

10) 72°