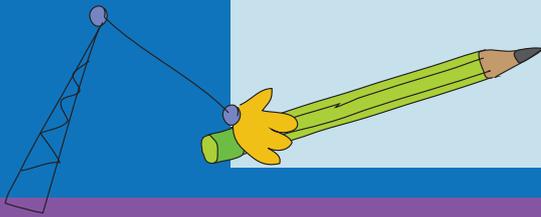


## Invent your own Prehistoric Predator

Imagine you are designing your own sea monster.  
Draw or write about your animal here.



## NAME YOUR SEA-SAUR

ACANTHO - spiny

ANATO - duck

BRONTO - thunder

BRACHY - short

BELLU - beautiful

CARNO - flesh

CRYPTO - hidden

CARDIO - heart

DRACO - dragon

DEINO - fearfully great

ECHINO - prickly

ELASMO - elastic

ICTHYO - fish

GIGA - savage giant

HYDRO - water

MACRO - large

MICRO - small

REX - king

ONYX - claws

NANO - very small

MEGA - huge

MORPH - shape

VELOCI - speedy

TOPS - face

ZYGO - joined

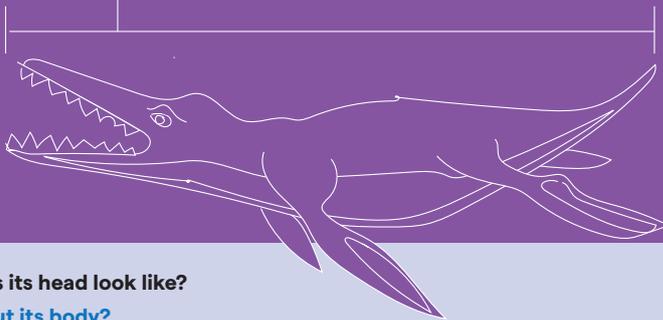
My prehistoric predator's name is

Height

Top Speed

Length

Appearance



What does its head look like?

What about its body?

Does it have a tail?

Does it have teeth?

Does it have wings, legs or flippers?

How would it stay protected or safe in its environment?

Does it have any camouflage or protective covering?

### WHAT'S A PALAEOLOGIST?

(Say it - pay-lee-on-tol-o-jist)  
They are people who look for and study the fossils of ancient creatures.

### FAMOUS KID-PALAEOLOGISTS

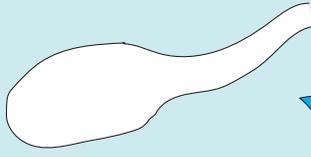
Mary Anning was only 12 years old when she and her brother found the first ever complete fossil of an ichthyosaur in 1811 in England. She also found two of the very first near-complete fossils of Plesiosaurs. You're never too young to make a world-changing discovery!



# How to draw a long-necked plesiosaur

Follow these simple steps

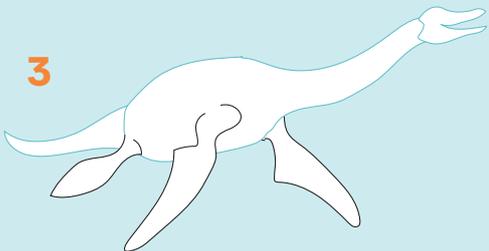
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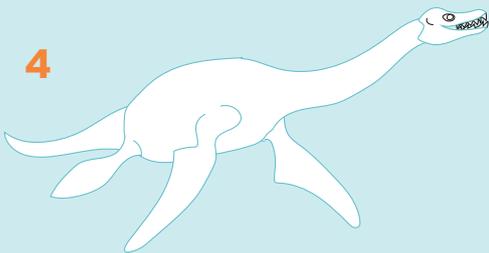
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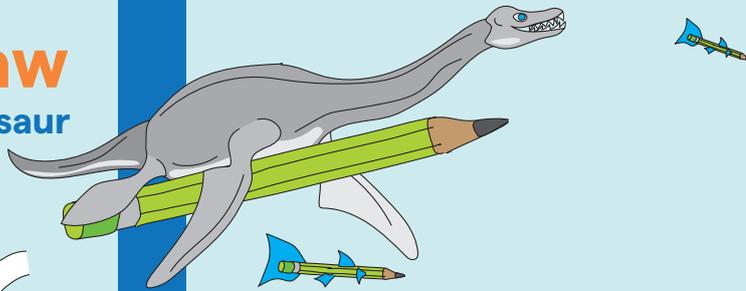
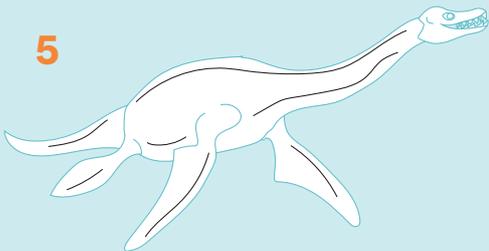
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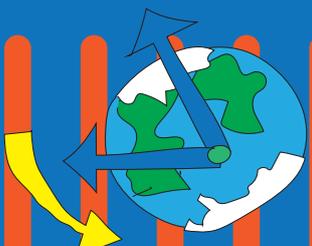
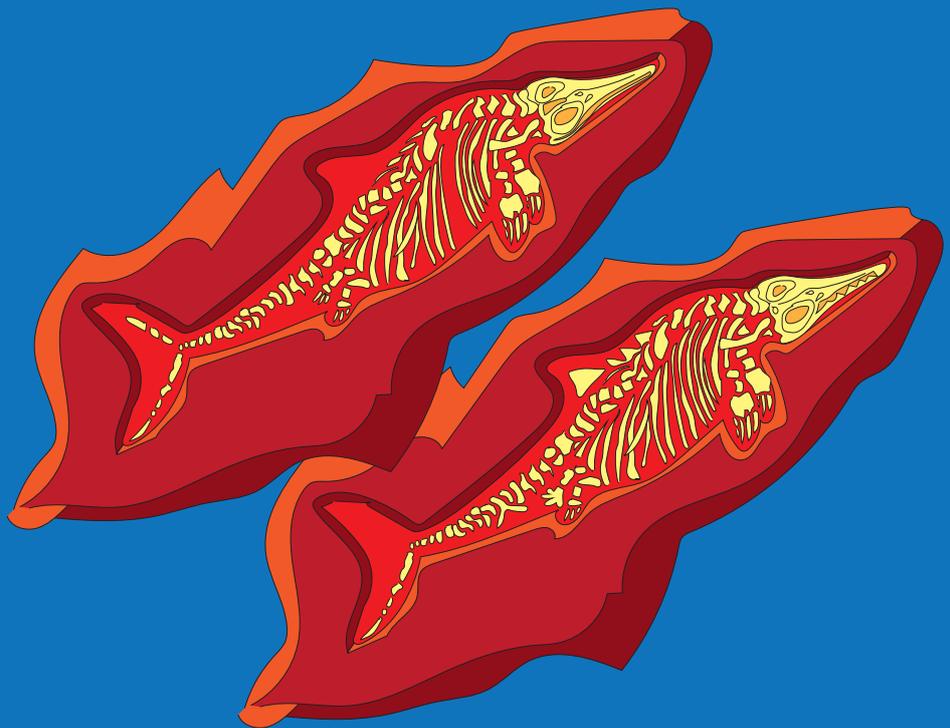


5



## Puzzle-a-saurus

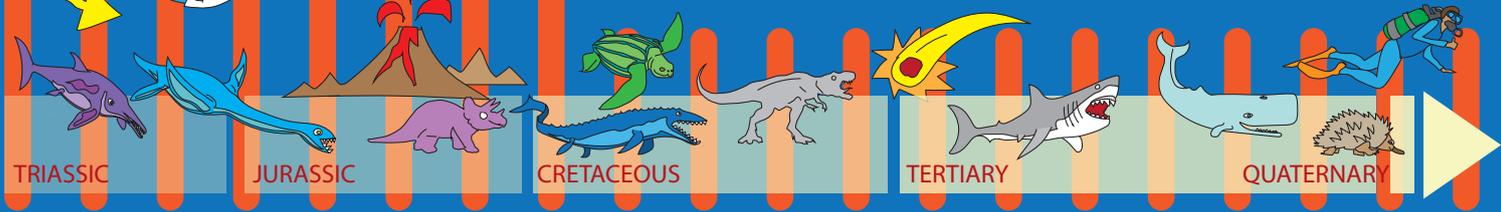
Can you spot the eight differences in these two versions of the same ichthyosaur fossil?



## WHERE IN TIME?

These marine reptiles lived hundreds of millions of years ago – in the 'Mesozoic era', which includes the Triassic, Jurassic and Cretaceous periods. This is also known as the 'Age of reptiles'.

Can you see humans on the timeline below? We haven't been around for very long compared to some of these amazing creatures.



TRIASSIC

JURASSIC

CRETACEOUS

TERTIARY

QUATERNARY

A LONG LONG LONG LONG TIME AGO

PRESENT DAY 2021