

20 Cool Facts about The Elasmosaurus



1. Elasmosaurus full length estimates range from 34 feet to 45 feet long
2. Elasmosaurus could be up to 2.2 tons, or 4400 lbs in weight to go with its massive length
3. Elasmosaurus was a marine reptile that lived in shallow seas that covered Central north America at the time.
4. Although we call them shallow seas they would have been up to 800 -900 metres deep and 1000 km wide.
5. The sharp pointed teeth of Elasmosaurus were designed to catch fish, although there is debate on how it would catch them.
6. Relatives of Elasmosaurus like *Albertonectes* had an equally long neck. They were streamlined plesiosaurs, with flippers and a thin body

7. Some scientists think the neck would hide the bulk of the body and let it get closer to the fish, .
8. Others think it would have used its neck to slice through the water and stun fish before eating them.
9. **Elasmosaurus lived with fish** like Saurodon, Gillicus and Martinichthys, prehistoric sharks and other plesiosaurs
10. There were also other mosasaurs in this seas like Tylosaurus and Clidastes which may have seen them as prey.
11. Plesiosaurs, like Elasmosaurus, have been estimated to swim at around 3.4 miles per hour (5 kph) when cruising
12. The long neck Elasmosaurus was certainly long, but there were others even bigger and longer!
13. Plesiosaurs like liopleurodon, Kronosaurus and Predator X are all thought to have been both longer and much, much heavier.

14. **Elasmosaurus** was cut from Jurassic World in favour of the [mosasaurus](#).

15. The only fossilized Elasmosaurus found is dated at 80.5 million years ago.
16. Elasmosaurus still needed to breathe air and would have to come up to the surface to breathe, just like other marine reptiles at the time.
17. Elasmosaurus Name means “thin plate lizard” and it was named by Cope in 1868.
18. Elasmosaurus had over 40 sharp teeth in its small head.
19. When Elasmosaurus was being reconstructed the famous paleontologist Edward Cope put the head of the Elasmosaurus on the end of the tail by mistake
20. Elasmosaurus is an easy dinosaur name. it has 5 syllables and is said like this. **Eh – Laz – Muh – Saw – Rus**

