Fascinating Facts About Oceans!



Scientists believe that sharks first appeared in the oceans around 455 million years ago! FUN FACT!
Believe it or not,
there are underwater
mountain ranges,
rivers and lakes
in the ocean!

The ocean covers around **71**% of the planet's surface and holds about **97**% of all water on Earth! While technically, the planet only has one global ocean, traditionally it's been **divided into different regions**, based on where they are in the world. Those are the **Pacific**, **Atlantic**, **Indian**, **Arctic** and **Southern** oceans.

These vast, salty ecosystems are teeming with marine species that are perfectly adapted to life underwater – from amazing anemones and super sharks to awesome octopuses and wonderful whales! Excitingly, scientists estimate that we've explored less than 20% of the world's ocean – so we still have so much more to discover!

Octopuses have three hearts! There are over 1,000 species of sea anemone! FUN FACT! The deepest point in

the ocean, the Mariana
Trench, is so deep, you
could drop Mount Everest
into it and the mountain's

peak wouldn't even break the water's surface! The oldest known blue whale was about 110 years old!

Did you know?

- The Pacific Ocean is the world's largest ocean and contains around 25,000 islands!
- About 50% of the United States lies beneath the ocean!
- While there are at least 1,500 volcanoes on the Earth's surface, scientists think there could be more than 10,000 volcanoes underwater!

Sadly, our ocean is threatened by climate change and pollution – especially plastic trash, which can be dangerous for marine life when they get caught up in it or confuse it for food. Thankfully, charities, conservation groups, and people worldwide are working hard to use less plastic, dispose of it properly and clean up the ocean. And you can help, too!

Spread the word! Tell your friends, family, and school about why we should protect the ocean.
Reuse and recycle! Cut down on single-use plastic – opt for reusables and recycle instead!
Get crafty! Find new uses for your trash – try turning plastic containers into recycled plant pots