

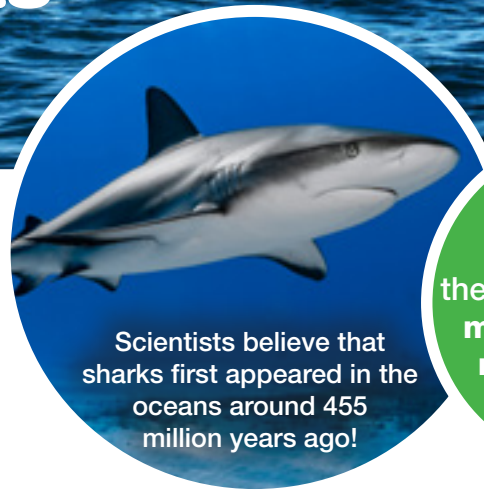
# Fascinating Facts About Oceans!



People and Planet

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!



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!

## 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 waste, 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!



There are over 1,000 species of sea anemone!



Octopuses have **three hearts!**



The oldest known blue whale was about 110 years old!

## 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!

## 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 old plastic – try turning plastic containers into recycled plant pots!