

Guess!!!!!!

What are we going to talk?



**Oceanology**, also known as **oceanography**, is the study of the **ocean**. It involves **exploring** and understanding everything about the ocean, including its physical **properties** like waves and currents as well as the creatures and ecosystems that live within it. Oceanographers also **investigate** human **interactions** with the ocean, such as pollution and its **impact** on **marine** life. In simple terms, oceanology is all about learning about the big blue sea and everything in it.



Explore = search

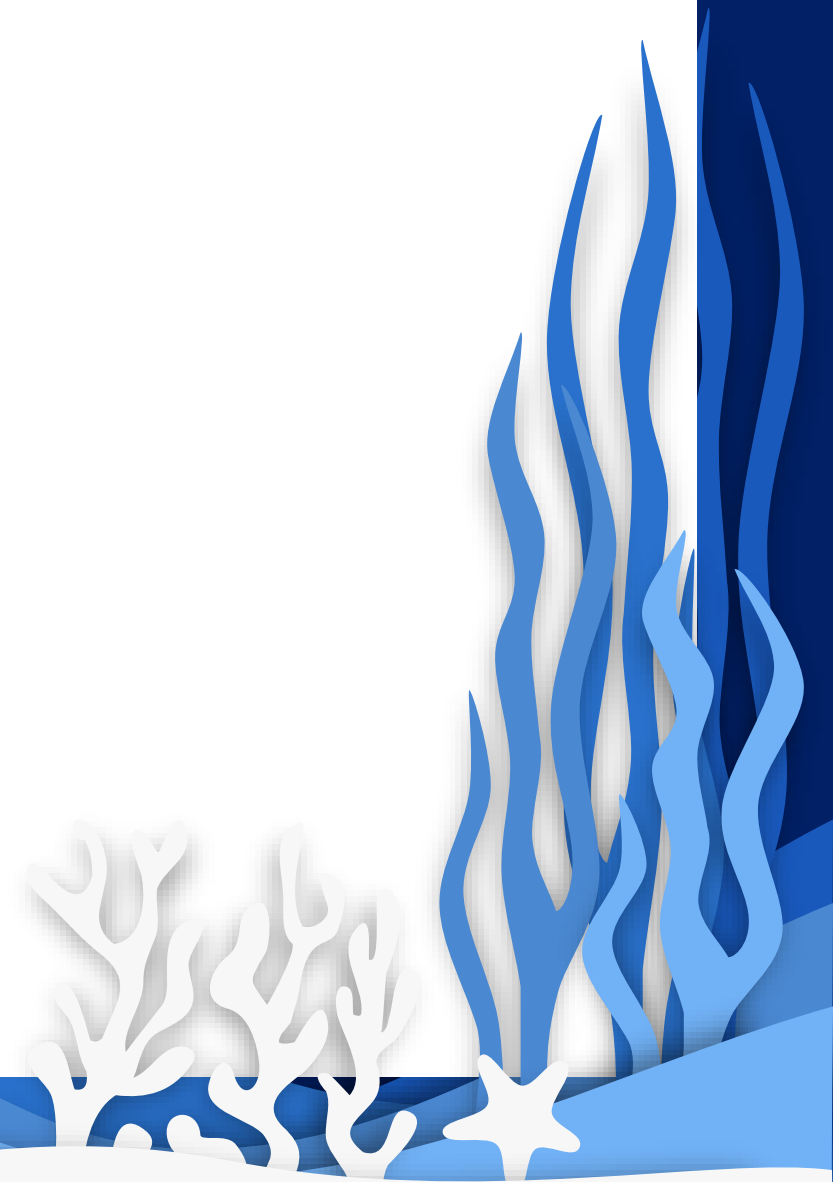
Property = characteristic

Investigate = examine the facts

Interaction = action and reaction

Impact = effect

Marine = of the ocean



**Arctic ocean**

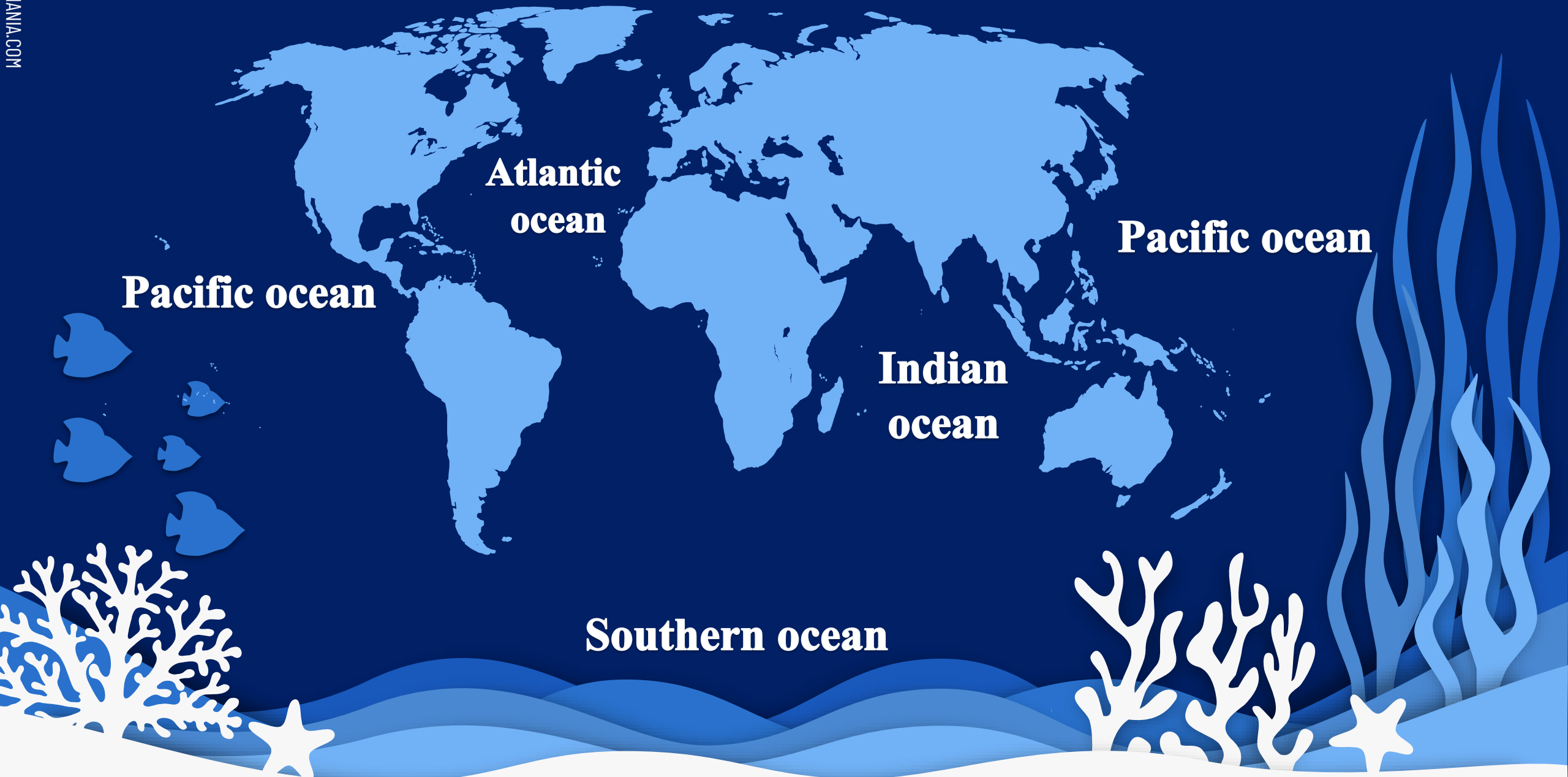
**Atlantic ocean**

**Pacific ocean**

**Pacific ocean**

**Indian ocean**

**Southern ocean**





The Pacific Ocean is the largest ocean and is located between the continents of Asia and Australia to the west, and the Americas to the east.



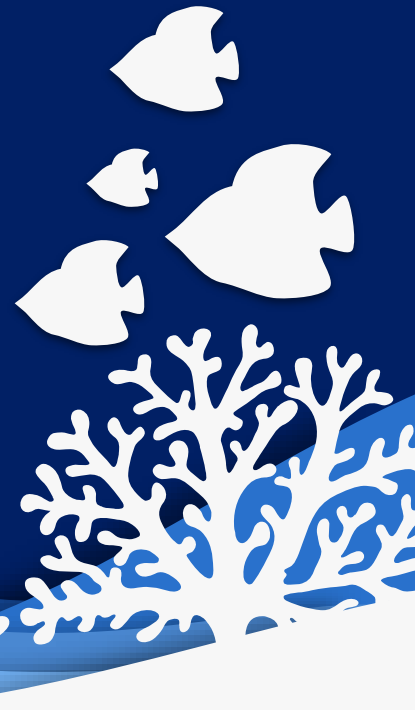
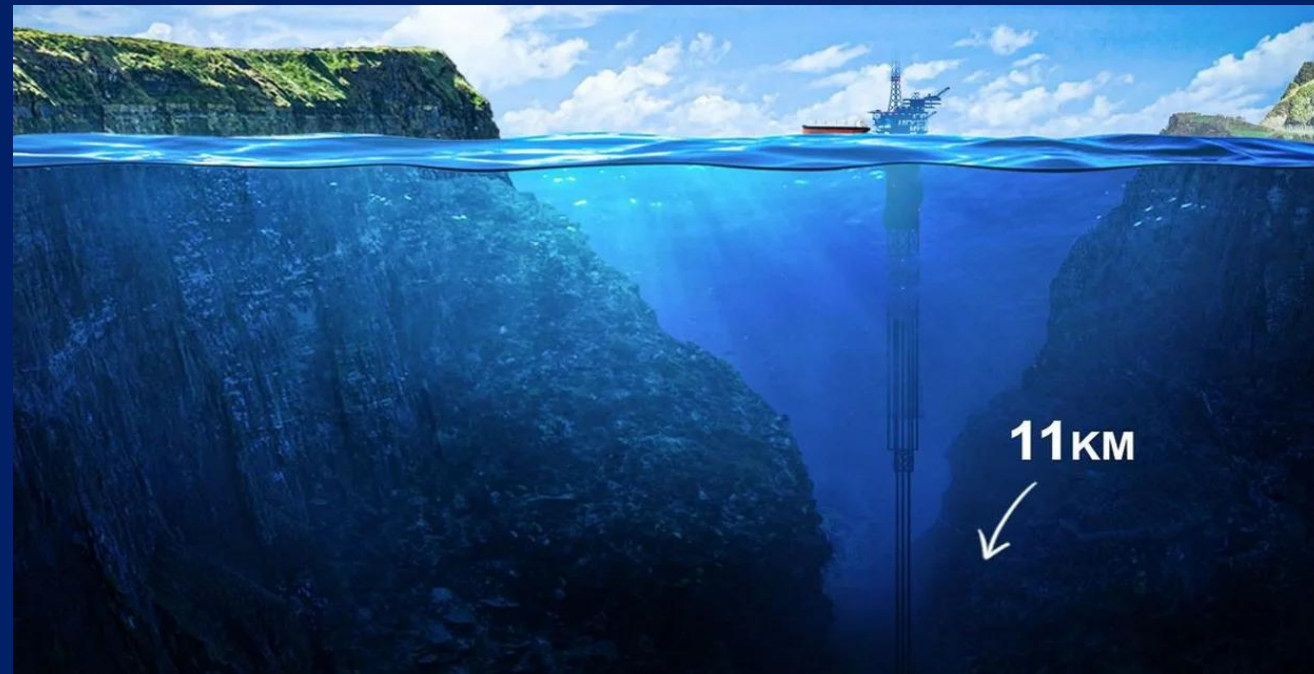


It's known for its **vast** size and depth, covering about one third of the Earth's surface.

Vast = wide



**The deepest part of the world's ocean is called The Mariana Trench which is located in the western Pacific Ocean. It is approximately 11 kilometers (7 miles) deep and is a quite mysterious place.**



The Pacific Ocean is home to a **wide variety** of marine life, including whales, dolphins, sharks, sea turtles, and **countless species** of fish.





Wide variety = big different

Countless = numerous

Species = type , kind

