

Oceans of the Earth

There are five oceans which cover about 70% of the Earth's surface. And they're all connected! They balance out the Earth's temperature by absorbing solar radiation. The ocean currents distribute this energy around the planet in the form of heat.



PLAY PICMONIC

Pacific ocean

Pacifier

The Pacific ocean is the largest ocean on the planet covering 64 million square miles. It is larger than all of Earth's land masses combined and spans all the way from the West coast of Americas to Australia and Asia.

Arctic ocean

Ark-tick

The Arctic ocean is the smallest and shallowest ocean on Earth covering 5.5 million square miles. It is centered on the North Pole and vastly covered by perennial ice. It is also the Northernmost Ocean.

Atlantic ocean

@-lantern

The Atlantic ocean is the second largest ocean on planet and is bounded by Americas to west and Africa and Europe to the east. It also occcupies an elongated S shaped basin.

Indian ocean

Indian-elephant

The Indian ocean is the third largest ocean on the planet and is nestled in between Africa, Asia, and Australia. It covers roughly 20% of water on Earth's surface.

Southern ocean

Southern-compass

The Southern ocean is the fourth largest ocean on the planet, it extends from the coast of Antarctica to the Antarctic Treaty Limit. It has only been considered a separate ocean since the year 2000 and is the Southernmost ocean.