

Easter Holidays Science Camps 2026



Adventures in Oceanography – Marine Biology

Dates: April 13 - 17, 2026

Daily Schedule

Day 1

- The Deep Ocean and Incredible Recent Discoveries!
- Who wants to be a Marine Biologist? Jacques Cousteau, Sylvia Earle, Orla Doherty and Other Ocean Explorers We Should Know About
- The Science of Swimming
- The Anatomy of the Ocean
- Mysterious Hydrothermal Vents, Stromatolites, and the Origins of Life

Day 2

- Intelligent Octopuses and Squids
- The Sea Turtles: a Phenomenon of Nature
- Tides and Time: The Moon's Role in Oceanic Rhythms
- Gills Explained: The Mechanics of Underwater Respiration
- Oceanic Food Chains
- How Mighty Kelp Forests Can Save The Planet

Day 3

- Jellyfish: Ocean's Amazing Floaters
- How to Build Submarines
- Frozen Oceans and life under and above the ice
- How Whales and Dolphins Can Teach us About Echolocation

Day 4

- The Science of Waves and How the Waves Shape the World.
- What Are Oceanic Currents?
- The Wonderful World of Sharks
- Hidden in Plain Sight: How Sea Animals Use Camouflage
- Bioluminescence and How it Works

Day 5

- Water Cycles and how the Oceans Shapes the Weather
- What is Deep Sea Symbiosis?
- The Biology of Coral Reefs
- Microplastic Pollution and Its Impact on the Marine Life
- The Role of Phytoplankton in Marine Ecosystems and Climate Regulation