

When I grow up, I want to be a...Marine Biologist!

What Do Marine Biologists Do?

Marine Biologists study marine animals, their behavior, and how they interact in their surrounding ecosystem. Marine Biologists within the Bureau of Ocean Energy Management protect marine animals from potential effects of activities relating to the management of the lands and resources of the Outer Continental Shelf.

Fields of Study: Biology, Zoology, Environmental Science, Oceanography, Ecology, Natural Resource Management

Bureaus that employ Marine Biologists:



This is a job for you, if you enjoy:

- Going to the aquarium or science class.
- Learning about Ocean Creatures
- Handling Live Animals: Collecting Data and specimens from animals, or tagging them for future identification
- Geospatial/Statistical Analyses: Studying wildlife, their behavior and how they may be influenced by future threats, such as climate change

Age-Appropriate Activities

Activities for Ages 4 Years and Under:

- [Blake Ridge Shipwreck Video](#)
- ["I Am A... Wildlife Biologist"](#) video short and coloring page
- Watch [Magical Manatees](#) video short and complete the [manatee habitat activity](#) page
- [BOEM Posters](#)

Activities for Ages 5 – 8 Years:

- [Blake Ridge Shipwreck Video](#)
- [Flower Garden Banks National Marine Sanctuary Video](#)
- [Monterrey C Shipwreck Video](#)

- [Pacific Seabird Research Video](#)
- [BOEM Posters](#)
- Watch [Magical Manatees](#) video short and complete the [manatee habitat activity](#) page
- [BOEM Energize Your Mind with Science Game](#)

Activities for Ages 9+:

- [Blake Ridge Shipwreck Video](#)
- [Flower Garden Banks National Marine Sanctuary Video](#)
- [Monterrey C Shipwreck Video](#)
- [BOEM Posters](#)
- [BOEM Energize Your Mind with Science Game](#)
- [Pacific Seabird Research Video](#)

Manatee Habitat Activity Page

Watch: USGS video [Magical Manatees](#). In this video USGS Wildlife Biologists dive under the water to study manatees in Florida.

Learn: Habitat—the natural home of an animal, plant, or organism where it grows and lives, including all of the living and non-living things found there.

Do: The scientists in Magical Manatees are checking on the health of the manatees. Why do you think a wildlife biologist needs to know about manatee habitat? What special activity are these scientists doing to get a good look at the manatees?

Draw: Draw a picture of a manatee in its habitat: