

DISCOVERING MARINE LIFE CONSERVATION

Designed for Students
Grades 3rd-7th
Ages 8-13

Program Length
3 hours

Park Location
Epcot®

SYNOPSIS

Dive into an exploration of marine conservation at The Seas with Nemo & Friends®! This interactive adventure increases students' understanding of and respect for the complexities of interactions of marine life, and the connection between marine animals and human actions.

Cast into the role of conservationists students learn the difficulties facing aquatic wildlife. Engaging activities develop students' observation skills and in doing so discover the difference between "looking" and observation. We put those observation skills to work in a group activity to identify the diversity of fish species in our 5.7 million gallon aquarium.

Young learners gain in-depth knowledge of sea turtles and the challenges that face these majestic creatures from both natural and human-influenced sources. A role play activity further engages students as they "become" sea turtles or other animals that might prey on sea turtle hatchlings emerging from the nest.

Students will investigate the principles of by-catch and seafood sustainability while designing and building a model of a turtle excluder device (T.E.D). This lesson helps young learners understand the impact humans have on the oceans.

Young learners are called to action to take an active part in the preservation of marine habitats and marine life.

LEARNING OUTCOMES

After completing Discovering Marine Life Conservation, participants will be able to:

- ✓ Define the term ecosystem
- ✓ Describe a T.E.D. device and its use
- ✓ Describe the ways in which all marine species are interconnected
- ✓ Identify environmental and human influences that can affect the survival of marine life
- ✓ Identify some of the marine life that can be found in the ocean
- ✓ Identify one or more varieties of sea turtles.
- ✓ Identify ways to take action and help protect wildlife and wild places