

On-Site Education Program Offerings

All Ages:

Teacher-led aquarium tours - Bring your Students in and lead them through the Aquarium at your own pace.

Pre-K and K

Meet & Greet! Here is your chance to bring your young students up close to animals featured in the Aquarium! Students will interact with an Aquarium Educator focusing on the adaptations and behaviors of a "star" animal at the Oklahoma Aquarium. 20 minutes.



Grades 1-3

Who Eats Who in the Deep Ocean Blue? Predator or Prey? It's a fish-eat-fish world out there! How can fishes and other animals survive? Explore the ocean food webs and see unusual ways that fishes avoid being lunch! 30-40 minutes.

Completely Cartilaginous! No bones about it! Sharks, skates, and rays are very different from other fishes in the sea. Explore these differences and begin to break the stereotypes of why such magnificent creatures have a bad reputation. 30-40 minutes.

Eight Armed Bandits: 8 Armed Bandits is a power point presentation that focuses on the most intelligent invertebrates on the planet. Students will learn about Cephalopods anatomy and behavior. We will take a journey into the Cephalopod giants, what they look like and how big they actually are.

A Seahorse of a Different Color: With the head of a horse, tail of a monkey, and armor of an armadillo, the slowest fish in the sea is always fascinating. This program will provide an overview of basic biology and ecology of seahorses, their importance to the food web, and the status of their survival. 30 minutes.

Grades 4-6

We all live downstream: This program will help students better understand water pollution. Another goal is to explain why it is so difficult to determine the source of pollution in order to stop it from occurring. We also hope to give students some ideas of how they can become part of the pollution solution! **Maximum of 30 Students.**
45 minutes

Creeps from the Deep! The deep ocean is filled with many very strange and wonderful creatures. This program will explore the ocean depths and look at some of the more interesting and exciting animals found in this abyss. A special focus will be put on bioluminescence and unique organisms that create their own light. 30-40 minutes.

On-Site Education Program Offerings (continued)

Cephalopods: Our focus is to teach you about "Cephalopods" (octopi, squid, cuttlefish, and chambered Nautilus). Cephalopods are amazing animals that possess the highest intelligence of any invertebrate. Imagine being color blind but still being able to change your color and your texture in a millisecond. Come meet our ambassadors of the cephalopod world in person at the Oklahoma Aquarium
30 minutes.

Sea Turtle Science: A scientific look at the magnificent sea turtles of our oceans. Explore their ecology, life history, anatomical aspects, eating habits, and migration routes. Students will discover the turtle's importance to humans and the terrible threat to their existence. Students will also have the opportunity see our beautiful sea turtles. 30-40 minutes

Grades 7-12

Turning the Tide! The ocean has been viewed as a vast never ending resource. But we are gradually beginning to realize, that the oceans are actually fragile and have been seriously impacted by human interaction. Marine life has been seriously depleted. Some species have become extinct and many ecosystems have become seriously imbalanced. This program is designed to acknowledge the problems the oceans are facing, but also focuses on what we can do about them. 40-50 minutes.

The Inside Story! You have seen the Oklahoma Aquarium from the front of the exhibits - but now it's time to see what happens behind the scenes. This 45-minute tour will show you everything from filtration to food prep and what it takes to create a dynamite public aquarium! Maximum group size of 25 only allowed for this program. **NOTE: ALL STUDENTS AND ADULTS MUST WEAR CLOSED TOE SHOES FOR THIS TOUR. NO FLIPFLOPS OR SANDALS.**

Completely Cartilaginous and Creeps from the Deep! (See above descriptions) are recommended as multi-age or multi-grade programs.

*The Oklahoma Aquarium reserves the right to modify program offerings.