



**Pigeon Key Marine Science Center
2009-2010 Pricing**

Educational Program Pricing:	Without Trans.	With Trans. (*1)
3-Day/2-Night	\$325	\$475
4-Day/3-Night	\$425	\$575
5-Day/4-Night	\$525	\$705
6-Day/5-Night	\$625	\$840

Prices are per participant and include: education, dorm housing, meals and one reef snorkel

We will comp 1 chaperone per 12 paid. Pricing is based on an arrival time after 1PM and a departure prior to 11AM. Minimum group size should be 10.

**1-Transportation includes Jacksonville, Tampa, Orlando and points south. Must have minimum of 24 paid!*

**1-As fuel prices continue to rise, we reserve the right to apply a fuel surcharge of \$45 per day at time of service!!*

Additional Off Island Excursions:	Duration	Min/Max	Price Per
Dolphin Discovery	2-4 Hours	10-40	\$25
Sombrero/Looe Key Snorkel	3-4 Hours	10-49	\$45
Looe Key SCUBA Dive (2-Tanks & weights)	4-5 Hours	10-22	\$45
Mangrove Kayak	3 Hours	10-20	\$45
Bahia Honda State Park Beach	Half/Full Day	10+	\$10
Reef Snorkel, Fishing & Island Excursion	5-6 Hours	10+	\$65
Turtle Hospital Tour	2 Hours	10-20	\$15
Key West Sail/Snorkel (*)	4-Hours	10-47	\$55
Key West Aquarium (*)	1-Hour	10+	\$15
Pirate Museum (*)	1-Hour	10+	\$15
Dry Tortugas Excursion (*)	Full Day	10+	\$175

()-Located in Key West-60-90 minute drive south of Pigeon Key*

Additional Services/Fees:	Price Per
Nightly Bunk House Use & Tour	\$55 w/ breakfast \$65
Daily Meals (Breakfast, Lunch & Dinner)	\$25
Boxed Lunch/Travel Meal	\$15
Wetsuit Rental	\$15
Additional Educational Programs	\$15pp
Additional Ferry Services	\$175 Per RT
Classroom/Conference Facilities	\$500 and up
Wet Lab Facility	\$500 and up
Weddings/Receptions	\$1,500 and up

NOTE: All prices are subject to change without notice. Deposits must be received to reserve program and price.

Pigeon Key Foundation & Marine Science Center

Courses and Off-Island Excursions

Marine Habitats of the Florida Keys

This walking tour is highly recommended as your first course at Pigeon Key. Students examine mangrove, sea grass and hard bottom habitats first-hand, and are introduced to coral reef habitat which they see during their reef snorkel later in the trip. The idea of habitat connectivity and human stewardship is incorporated. A scavenger hunt for organisms from each of the major marine habitats concludes the tour.

Reef Fish ID

This colorful slideshow is highly recommended before a reef snorkel trip. Students learn how to identify common Keys reef fish by their distinct morphologies (body shapes) and behaviors. When your group snorkels the coral reef, you will be surprised by how many fish you can identify!

Reef Fish Challenge

Does your group like a challenge? Put this in your itinerary to motivate students to recognize as many reef fish as they can during their snorkel. Back on Pigeon Key, teams of students will be challenged to identify a set of “mystery” fish to see who really knows their reef fish the best.

Invertebrate Lab

Our shoreline is our lab! Students explore the tide pools, old seawater swimming pool, and/or dock as they hunt for invertebrates. Each discovery is identified and gently examined before being returned to its habitat. You won't believe the variety of species your students will find during this fun and informative activity.

Conservation Angling

If your students already enjoy fishing or just want to try it for the first time, this is an invaluable course for them. Students learn how fisheries managers regulate recreationally- (sport) and commercially-important species, how to interpret fishing regulations, and how to fish responsibly. Then, they rig a rod and reel and fish catch-and-release from our dock.

***Note: a \$15 per person surcharge applies for this course, to offset equipment replacement, bait, etc.*

Plankton Lab

Plankton can weigh hundreds of pounds?! Your students will be amazed at the range of sizes and shapes found among these oceanic drifters. Students observe a plankton net tow from your snorkel boat and bring back the sample for a microscope-based investigation in the lab. They'll be amazed at the strange and wonderful animals and plants they'll see!

Conservation Town Meeting

Pigeon Key as a resort island? Students become developers, conservationists, and townspeople who decide the fate of Pigeon Key in this structured town meeting. A great last course that has kept some groups debating all the way back to the airport!

Seawater Chemistry

Students learn about just a few of the important chemicals (e.g., phosphates, nitrates, dissolved oxygen) that occur in seawater, both naturally and from human sources. Then, student teams test four unknown samples for these chemicals, and compare results to try to guess where each sample was taken.

Cassiopeia Stress Lab

Cassiopeia, the upside down jellyfish, is a unique and interesting creature. Students explore the traits of this and other Cnidarians. Then, in small groups, we design scientific experiments to test the effects of various stresses on the Cassiopeia we have collected. We investigate the effects of changes in temperature, salinity, turbidity, and pollution on Cassiopeia.

Squid Anatomy

Explore the world's largest invertebrate while discussing the taxonomic classification system. Students will dissect a squid during this hands-on, interactive program. Discover how the body form of every animal determines the way it functions.

Nocturnal Adaptations

Why are animals nocturnal, diurnal or crepuscular? What physical traits about an organism's body enable it to function at these different times? Find out the answers to these questions and more with our nocturnal adaptations program. Then we'll collect some nocturnal organisms and explore the traits we've discussed!

Shark Biology

Discover the science behind the world's most feared fish! Students will never think of sharks in the same way again after they have explored the biology of these creatures.

Pigeon Key History

This guided tour of our on-island museum gives students an eye-opening historical perspective of Pigeon Key and the Old Seven Mile Bridge. What is now our classroom was once a bunkhouse for the men who built the railroad bridge. The three dorms our students sleep in were a kitchen (Paint Foreman's House), sleeping quarters for the kitchen crew (Commissary), and a single-family home (Bridge Tender's House). Teams of students can also hunt for information in the museum with our optional Museum Fact Finder activity

Off-Island Excursions

Each education program includes one snorkel trip to a local reef, but additional excursions are available for an additional fee.

Looe or Sombrero Reef Snorkel or SCUBA Dive

Daily morning and afternoon trips to nearby Sombrero and Looe Key Reef are available. Your group will see beautiful coral reef habitat, full of magnificent reef fish and invertebrates. Note: snorkel trips are weather-dependent; your trip may be cancelled, rescheduled or relocated, depending on conditions.

***Note: Additional liability release form may be required.*

Visit the Dolphin Research Center

A colony of bottlenose dolphins and the people who care for them are creating a greater understanding and appreciation of marine mammals and the environment we share. Learn about dolphins in a unique natural setting. Three acres of land along the Gulf of Mexico accommodate outdoor classrooms, while ninety thousand square feet of seawater lagoons bordered by low perimeter fences house the dolphin family.

Mangrove Kayak

Our kayak provider, Reflections Nature Tours, offers daily morning and afternoon paddles on single and tandem sit-on-top ocean kayaks. Tours may explore mangrove creeks and/or coastlines, and are weather-dependent. This is a great activity for smaller, more advanced groups who want a chance to make a more detailed investigation of mangrove, sea grass and shallow hard bottom habitats. Note: liability release form required.

***Note: Additional liability release form may be required.*

Beach Clean-up

Nearby Bahia Honda State Park is one of the few sandy beaches in the Keys (the coral reef blocks sand transport to shore along most of the island chain). Your group will start their visit with a beach cleanup and discussion of point-source pollution and environmental stewardship, and then take advantage of the easy beach-entry to near shore hard bottom habitat snorkeling. This activity is great for less experienced snorkelers and larger groups.

Turtle Hospital

The Turtle Hospital, located in Marathon, has recently opened its doors for tours after years of caring for injured and diseased sea turtles. Learn some turtle biology and then tour the hospital and outdoor turtle tanks. Your group will meet the hospital's patients, ranging from hatchlings to post-op turtles awaiting release back into their ocean home. Note: liability release form required.

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