

Loggerhead Marineline Center Field Trip Guide


Hello Educators!

Thank you for your interest in Loggerhead Marineline Center's field trip experience. We look forward to meeting you and connecting with your students while you explore our facility. We have plenty of new exhibitions, technology, and sea turtle patients that we are eager to show off to your classrooms!

This guide is designed to help you prepare for your visit, and enhance your experience while you and your students are with us. We recognize that with ample time for research, planning, and communication, we can ensure that you have a turtle-y awesome field trip that is both educational and fun!

If you have any further questions or concerns after reviewing this guide, please reach out to our STEM Education Manager, Andrea Hutwagner, at ahutwagner@marinelife.org and (561)-627-8280 x 110. We'll see you soon!

Sincerely,
The Education Team
Loggerhead Marineline Center



Andrea Hutwagner
(561)-627-8280 x 110
ahutwagner@marinelife.org

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General Information

To schedule a field trip with Loggerhead Marinelifelife Center, please visit our website at <https://marinelife.org/field-trips-school-outreach/>.

Please note, field trips are 1.5-hour educator-led lessons held in a classroom, laboratory, or field setting. All lessons are aligned to Florida's State Academic Standards for Science. Exploration of our indoor One Ocean Hall and Outdoor Ecosystem exhibits are self-guided extensions of our field trip programs. All K-5 field trip options have a built-in guided experience with our sea turtle patients. Please plan your trip accordingly to account for extra exploration time for your students!

Times and Availability

Field trip sessions are available Monday through Friday at 10:30 AM. Each session can accommodate a maximum of 70 students.

Pricing

Field trip pricing is \$15 per student, payment is collected upon booking. Teachers and school staff are free, but there is a charge of \$5 per non teacher chaperone.



General Policies

On the day of your scheduled field trip, please arrive 10 minutes early to check-in at the field trip entrance, **not the main entrance**. Field trip check in is located on the **north side** of the building. A staff member will greet you at the double doors. Buses will park in the bus lane on the north side of the building as you enter Loggerhead Park. There will be a bus parking sign out on the sidewalk.

Final payment must be made by the day of your scheduled visit. Acceptable forms of payment include check or credit card. For a check, please mail checks to:

Loggerhead Marineline Center
Attn: Michael Perry School Programs
14200 US Hwy One
Juno Beach, FL 33408

The field trip maximum is 70 students. Please be prepared to divide students into two groups, with no more than 35 students in each group.

Ensure that you have a 1:10 ratio of students to chaperones (teachers or adult chaperones). If you do not bring the proper ratio, an additional fee of \$100 will be requested.

We recommend that all participants wear closed-toed shoes and bring a filled reusable water bottle. We have a drinking fountain on-site.

Please notify our Guest Services team of any changes in attendance as soon as possible. To do this, call (561)-627-8280 x 117 or email 'guestservices@marinelife.org'

Lunches -student groups will use the public pavilions located in Loggerhead Park for lunch. Students will also be able to order lunch through the café if noted on your booking in advance for a preset menu.

Once students exit Loggerhead Marineline Center to the Pavilions, students will not be able to reenter from the back gate but must come back in through the front entrance. Loggerhead park has bathrooms and a water fountain available.



Loggerhead Marinelife Center Code of Conduct

Please review with your students prior to arriving at our facility.

Please adhere to the Code of Conduct established at your school or center. Behavior that is not acceptable at schools and community centers is not acceptable at Loggerhead Marinelife Center.

As we are an active Sea Turtle Hospital with live animals on site, we ask that your group please be respectful of our patients and animal care team through use of quiet voices and controlled behavior.

Please do not touch or tap on the glass in exhibits or on tanks. Loud noises and tapping on tanks can cause stress to our animals in care.

Please walk, do not run, and keep all feet on the ground at all times. This is for the safety of yourself and those around you.

Please have the students always remain with their chaperones.

Please limit eating and drinking to the pavillions. Food and drinks are not permitted in the classroom or Outdoor Sea Turtle Hospital.

Violation of this code of conduct may result in your group being asked to leave Loggerhead Marinelife Center, at which point no refunds will be given.

The most important rule, enjoy your visit!

Gift Store Guidelines

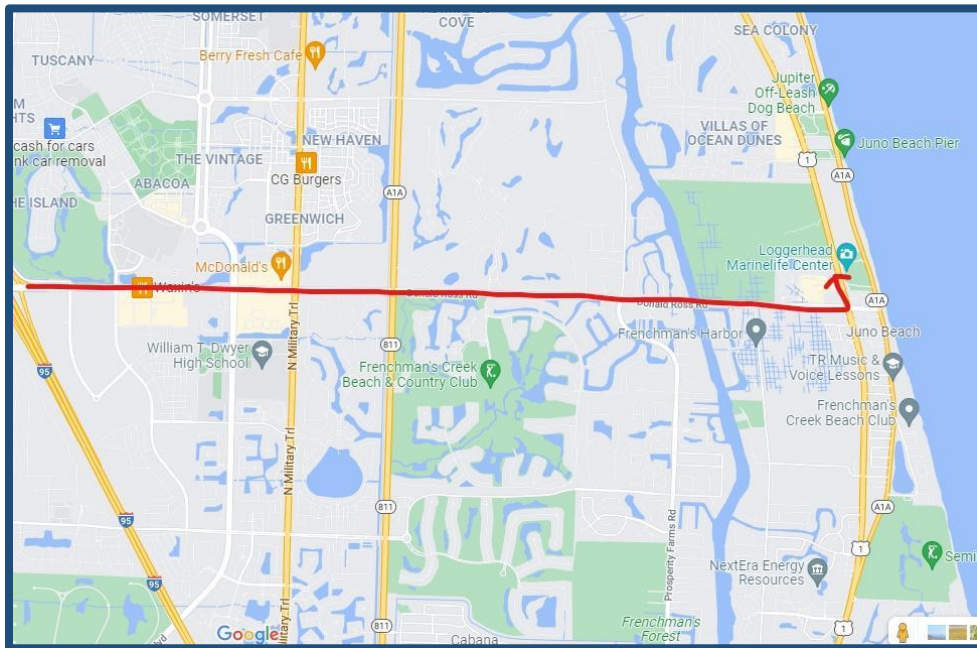
When visiting the gift store, please send no more than **7** students with **1** adult at one time. We ask that students not touch fragile goods like jewelry, plates, or other glassware. Students and groups should be respectful of other guests shopping at the same time.



Directions and Bus Parking

From I-95: Exit at Donald Ross Rd. and head east for about 3 miles to US 1. Turn left on US 1, heading north. Travel ¼ mile and turn right into Loggerhead Park. Buses will park in the bus lane on the North side of our building as you enter Loggerhead Park.

From the Florida Turnpike: Take exit 116 toward FL-706/ Jupiter and head east on Indiantown Road for about 3 miles to US 1. Turn left on US 1, heading north. Travel ¼ mile and turn right into Loggerhead Park. Buses will park in the bus lane on the North side of our building as you enter Loggerhead Park.



LMC Campus Experience & Exhibits

Exploration of our expanded campus including the indoor One Ocean Hall and outdoor Ecosystem Exhibits are self-guided extensions of our field trip programs. A 30 minute tour of our Outdoor Sea Turtle Hospital is included. Please plan your trip accordingly to account for extra exploration time for your students! Self-guided campus experiences include:

Outdoor Ecosystem Terrace

Explore Florida's coastal ecosystems, including the mangrove ecosystem and coral reef ecosystem, to discover the importance of each of these critical habitats to the health of the ocean. Stop by the Gulf Stream exhibit to learn about an apex predator. Wet exhibits include:

- Mangrove Ecosystem Exhibit
- Caribbean Coral Reef Exhibit
- Gulf Stream Exhibit
- Learning Lagoon

One Ocean Hall

Immerse yourselves into the underwater scenes of the World's Ocean and explore how the ocean impacts your everyday life, regardless of where you live. Discover Florida's seagrass ecosystem and lionfish exhibit to learn about why we need to protect these ecosystems and learn what you can do in your life to protect our ocean. Exhibits include:

- Lionfish Exhibit
- Seagrass Ecosystem Exhibit
- Jellyfish Exhibit
- Digital Reef Exhibit

Florida's State Academic Standards for Science

K-2 Exploration

SC.K.N.1.2. "Make observations of the natural world and know that they are descriptors collected using the five senses."

SC.K.N.1.5 "Recognize that learning can come from careful observation."

SC.1.N.1.2 "Using the five senses as tools, make careful observations, describe objects in terms of number, shape, texture, size, weight, color, and motion, and compare their observations with others."

SC.1.N.1.3 "Keep records as appropriate - such as pictorial and written records - of investigations conducted."

SC.1.L.14.3 "Differentiate between living and nonliving things."

SC.2.L.17.1 "Compare and contrast the basic needs that all living things, including humans, have for survival."

SC.2.L.17.2 "Recognize and explain that living things are found all over Earth, but each is only able to live in habitats that meet its basic needs."

3-5 Investigation

SC.3.N.1.3 "Keep records as appropriate, such as pictorial, written, or simple charts and graphs, of investigations conducted."

SC.3.N.1.6 "Infer based on observation."

SC.3.L.14.1 "Describe structures in Plants and their roles in food production, support, water and nutrient transport, and reproduction."

SC.3.L.15.1 "Classify animals into major groups (mammals, birds, reptiles, amphibians, Fish, arthropods, vertebrates and invertebrates, those which lay eggs) according to their physical characteristics and behaviors."

SC.4.N.1.3 "Explain that science does not always follow a rigidly defines method but that science does involve the use of observations and empirical evidence."

SC.4.L.16.3 "Recognize that animal behaviors may be shaped by heredity and learning."

SC.4.L.17.3 "Trace the flow of energy from the Sun as it is transferred along the food chain through the producers to the consumers."

SC.4.L.17.4 "Recognize ways plants and animals, including humans, can impact the environment."

SC.5.L.17.1 "Compare and contrast adaptations displayed by animals and plants that enable them to survive in different environments such as life cycle variations, animal behaviors, and physical characteristics."

ELA.K12.EE.3.1 "Make inferences to support comprehension."

