

Traveling School Program Options

2023-2024

SINGLE DAY PROGRAMS

Behind the Scenes Tour

Description: Discover the science behind coral restoration through an in-depth tour of Mote's International Center for Coral Reef Research & Restoration. A Mote Educator will lead you through our land-based coral nursery, outdoor research areas, and various indoor laboratories.

Duration: 1 hour

Max # students: 30

Cost: \$100/tour

Mangrove Kayaking Excursion

Description: Up for an adventure? Gear up and get ready for a journey exploring the mangrove & seagrass ecosystems of Summerland Key with one of our professional educators.

Duration: 2 hours

Max # students: 16

Cost: \$40/student

Coral Restoration Workshop (Land-based)

Description: Ever wonder how Mote scientists work to restore our coral reefs? Explore the different ways in which scientists at Mote are growing, caring for, and outplanting coral onto the Florida Reef Tract. This lesson is paired with a hands-on experience practicing coral restoration techniques in Mote's land-based coral nursery!

Duration: 2 hours

Max # students: 20

Cost: \$30/student

Coral & Fish ID Workshop + Snorkel/Dive Charter

Description: Who makes up a coral reef? In this lesson, students will be able to identify common coral and fish species found on Florida's coral reefs. After the lesson, students will board a snorkel/dive charter to visit one of our beautiful reefs here in the Florida Keys to practice their identification skills!

Duration: Full day (9 am-4 pm)

Max # students: 16

**Maximum of 8 student divers/Mote staff diver*

Cost: Snorkeler: \$125/participant*, Scuba Diver: \$200/participant*

Coral Restoration Workshop + Snorkel/Dive Charter

Description: Dive into coral restoration in this in-depth look at how Mote's restoration team works to grow, care for, and outplant corals onto the Florida Reef Tract. Students will have hands-on experience

practicing restoration techniques in our land-based nursery. After learning about Mote's restoration work, students will board a snorkel/dive charter to see some of Mote's restoration in the field!

Duration: Full day (9 am-4 pm)

Max # students: 16

**Maximum of 8 student divers/Mote staff diver*

Cost: Snorkeler: \$125/participant*, Scuba Diver: \$250/participant*

Snorkelers will go to the reef (public boat) & Divers will go to the nursery (private boat)

Corals & Climate Change + Snorkel/Dive Charter

Description: Most of us have probably heard about climate change, but do you know how it is impacting our coral reefs and ocean ecosystems? In this lesson, students will learn about how our reefs are being affected by climate change, including global warming and ocean acidification. After the lesson, students will board a snorkel/dive charter to visit one of our beautiful reefs here in the Florida Keys!

Duration: Full day (9 am-4 pm)

Max # students: 16

**Maximum of 8 student divers/Mote staff diver*

Cost: Snorkeler: \$125/participant*, Scuba Diver: \$200/participant*

MULTI-DAY PROGRAMS

2-Day Program

Description: In this jam-packed two day program, students will experience a behind the scenes look of Mote's coral research and restoration efforts, learn about Florida's marine ecosystems, and explore Florida's mangrove habitats and the Florida Reef Tract!

Max # students: 16

**Maximum of 8 student divers/Mote staff diver*

Itinerary:

	Day 1	Day 2
AM	BTS Tour, Restoration Workshop - <i>Micro fragging & In-situ training</i>	Coral & Fish ID Workshop - <i>Survey Methods & Display Tank ID</i>
PM	Mangrove Kayak Excursion	Snorkel/Dive Charter - <i>Reef Population Surveys @ Looe Key</i>

Cost: Snorkeler: \$250/student Diver: \$350/student

3-Day (STUDENT RESEARCH PROJECT)

Description: In this three day program, students will lead a research project that includes project planning, observations, data collection, analysis, and a cumulative presentation. In addition, students

will get a behind the scenes look at Mote’s coral research and restoration practices, explore Summerland Key’s mangrove habitats, and be immersed in Florida’s Coral Reef Tract by snorkeling/diving at a nearby reef!

Max # students: 16

**Maximum of 8 student divers/Mote staff diver*

Itinerary:

	Day 1	Day 2	Day 3
AM	BTS Tour, Intro Lesson (Restoration, Grazers, OA, etc.)	Experiment observations & data collection	- Experiment Wrap-up/Breakdown, Mangrove Kayak Excursion
PM	Experiment Intro/Planning session/Set up	Snorkel/Dive Charter - @ Looe Key	Research Project Presentations

Cost: \$300/student

5-Day (DIVE PROGRAM)

Description: Students will get a behind the scenes look at Mote’s coral restoration efforts, practice restoration techniques, visit Mote outplanting sites and off-shore coral nursery.

Must be Open Water SCUBA certified or higher. Option for students to receive their Open Water SCUBA Certification while in the Keys through a local dive shop

Max # students: 16

**Maximum of 8 student divers/Mote staff diver*

Itinerary:

	Day 1-3	Day 4	Day 5
AM	OPTIONAL: Students complete their Open Water Scuba Certification with Captain Hook’s Dive Shop	BTS tour, Coral & Fish ID workshop - Survey Methods & Display Tank ID	Restoration Workshop - Micro-fragging & In-situ training
PM	* Certifications are coordinated & completed through the dive shop	Dive @ Looe Key - Reef Population Surveys	Dive @ Mote Nursery - Nursery tour, Cleaning coral trees

Cost: \$500/student **Does NOT include scuba certification course*