



The South Fork Natural History Museum-SOFO announces our Summer Marine Science Programs (MSP) for 2020!

The Peanut Bunker, Sea Bass and Fish Hawks Naturalist Marine Science Programs each consist of one (1) week marine and coastal maritime explorations. Children will be fully engaged in studies where they will become immersed in the marine and coastal ecosystems that are found only on the East End of Long Island. Each program is adapted to its particular age group to provide optimal hands on learning activities and adventures! Attendance is limited so sign up now!

"Peanut Bunker Naturalists" Marine Science Week

- ☐ For children 6 – 8 years of age who are entering grades 1, 2 or 3 this September 2020
- ☐ Program runs Monday through Friday July 20 – July 24, 2020
- ☐ Hours: Drop off @ SOFO at 8:30 a.m. and pick up @ SOFO at 3:45 p.m.
- ☐ Rate: **\$1,100 for SOFO members, \$1,250 for non-members**

"Sea Bass Naturalists" Marine Science Week

- ☐ For children 9 – 11 years of age who are entering grades 4, 5 or 6 this September 2020
- ☐ Program runs Monday through Friday July 27 – July 31, 2020
- ☐ Hours: Drop off @ SOFO at 8:30 a.m. and pick up @ SOFO at 3:45 p.m.
- ☐ Rate: **\$1,100 for SOFO members, \$1,250 for non-members**

"Fish Hawks Naturalists" Marine Science Week

- ☐ For children 12-14 years of age who are entering grades 7, 8 or 9 this September 2020
- ☐ Program runs Monday through Friday August 3 – August 7, 2020
- ☐ Hours: Drop off @ SOFO 8:30 a.m. and pick up @ SOFO at 3:45p.m.
- ☐ Rate: **\$1,200 for SOFO members, \$1,500 for non-members.**

Peanut Bunker Naturalist Program Details

During the Peanut Bunker Program your child will explore science themes with hands on learning activities at different field sites each day. Whether hand seining for fish, algae and crabs in shallow bays and inlets, examining sand animals on a beach, making algae or fish prints, wading through a salt marsh or exploring the organisms at a local aquarium, your child will learn the basics of how scientists identify and study marine plants and animals and understand how these organisms interact to create an ecosystem. Animal adaptations for finding food and to avoid being eaten will be explored as well as learning what they can do to help marine animals on a visit to a marine animal rescue center. Finally, your child will become a marine biologist while participating in a day long sampling cruise using scientific instruments on a SUNY Stony Brook Marine Research Vessel.

Sea Bass Naturalist Program Details

During the Sea Bass Naturalist week, children will learn and understand how marine and coastal organisms depend on each other and how they are adapted to their environment while we explore various ecosystems across the East End of Long Island. While digging for clams, learning how to snorkel, visiting an active oyster farm field site, paddling in a salt marsh or creating their own algae or fish prints, children will observe, identify and learn about local fish, crabs, bird and shellfish species. We will also explore the rich maritime history of the East End, which is interwoven with our local ecosystems. Finally, your child will become a marine biologist during a sampling cruise onboard a SUNY Stony Brook Marine Research Vessel.



The South Fork Natural History Museum-SOFO Summer Marine Science Programs for 2020

Fish Hawks Naturalist Program Details

During the Fish Hawks Naturalist week we will explore Citizen Science opportunities for older children. While hiking through a maritime forest, comparing particle sizes along barrier beaches, learning about the shark tracking program, identifying invasive species, exploring the science of SCUBA diving, paddling in bays and salt marshes, snorkeling in an eelgrass meadow, creating algae or fish prints and trawling for ocean fishes and crustaceans onboard a SUNY Stony Brook Marine Research Vessel, children will develop an understanding of the ecological relationships between local fish, water birds, crustaceans, mollusks, seaweeds, marsh plants, plankton and the non-living parts of an ecosystem. Your child will learn how scientists collect information and study the health of local marine organisms and the ecosystems they live within.

We look forward to exploring the unique marine and coastal maritime environment of the East End with your child! Due to limited class size and popularity of the program, sessions fill up very quickly. Registration for these programs is by a first come, first serve basis with initial preference given to active SOFO members. **Register early and include your membership number on your completed online Registration which includes the Environmental Education Release and Medical/Consent. Registration forms will be available for active SOFO members as an online form at: www.sofo.org on March 1, 2020 at 10am.**

First consideration will be given to active SOFO members. Active SOFO members will be given registration preference through March 8, 2020. *After March 8, registration will be opened to the general public. Non-members have the option of purchasing a membership. For membership questions please contact Melanie Meade at mmeade@sofo.org or 631-537-9735.*

Please register your child for the week based on his or her corresponding age group. If you have any questions concerning your child's registration please contact Lisa Seff at sofomsp@optonline.net. Once you have completed your child's online registration form please **make sure to hit the submit button at the end of the form**. The online form will allow you to save information by hitting the save button at the end of the form if you cannot fill it out all at once. However, you have not officially completed and submitted the registration form until you hit the submit button. Once we have received a completed registration form we will notify you as soon as possible to let you know if there is still room in the program, in which case we will give you payment instructions. **Payment for the program completes your registration.** Additional online registration forms for SCUBA and Kayaking will need to be completed for all children in the Fish Hawks Naturalist program.

Program Field Locations and Supply Lists

Marine and coastal field sites in East Hampton, Southampton, Quogue and Riverhead will vary daily. Specific site locations and a more detailed supply list will be provided one month prior to the start of the program. However, all students will need to have the following supplies: an appropriate sized Type III Personal Floatation Device (PFD); water shoes to protect their feet (we recommend a sandal styled water shoe as they tend to be more comfortable); sunblock and tick/mosquito repellent; light-colored pants treated with tick/mosquito repellent; a 20oz or greater insulated water bottle; an insulated lunch cooler; a rash guard and hat for sun protection; and a back pack to carry all of their personal items (except for the life-jacket). Students should arrive each day wearing sunscreen, insect repellent and their SOFO MSP t-shirt that they will receive on the first day of their program.

Refunds

Due to the popularity of the program the refund policy, due to cancellation, will be as follows:

- 1) Cancellation 30-60+ days before the first day of program = full refund minus \$50 administration fee*
- 2) Cancellation 15-30 days before the first day of program = 75% refund*
- 3) Cancellation less than 15 days before the first day of program = 50% refund*

4) *Cancellation after the first day of program = 0% refund*

Please direct ALL Peanut Bunker, Sea Bass and Fish Hawks Naturalist Marine Science Program registration correspondence and questions by email to Lisa Seff at: sofomsp@optonline.net