



The South Fork Natural History Museum (SOFO) announces Marine and Environmental Science Summer Programs for 2019

The Marine Science Summer Program consists of a one (1) week adventure in exploring the various marine habitats and the ecology of their fascinating, secretive occupants. Your child will come away with a new appreciation for our diverse marine environments.

“Peanut Bunker” Marine and Environmental Adventure Week

- For children 6 – 8 years of age
- Program runs Monday through Friday July 29 – August 2, 2019
- Hours: 9:00 a.m. to 3:00 p.m.

“Sea Bass” Marine and Environmental Science Week

- For children 9 – 11 years of age
- Program runs Monday through Friday August 5 – 9, 2019
- Hours: 9:00 a.m. to 3:00 p.m.

“Fish Hawks” Marine and Environmental Science Week

- For children 12-14 years of age
- Program runs Monday through Friday August 12 – 16, 2019
- Hours: 9:00 a.m. to 3:00 p.m.

The Peanut Bunker program is an exciting way for children to experience marine ecosystems. Your child will explore science themes with hands on learning activities at different field sites each day. Whether seining in eel grass beds, examining sand animals on a beach or wading through a salt marsh, your child will learn to identify 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. Find out what we can do to help marine animals on a visit to a marine animal rescue center. Finally, your child will become a marine biologist for a day and participate in research- sampling using scientific instruments on a SUNY Stony Brook Marine Research Vessel.

The Sea Bass program is a Marine Environmental Science week. Your child will understand how marine organisms depend on each other and how they are adapted to their environment. While digging for clams, visiting an active oyster farm field site, paddling in a salt marsh and trawling for larger fish and crustaceans they will observe and identify local finfish, bird and shellfish species. Finally, your child will become a marine biologist for a day and participate in research- sampling using scientific instruments on a SUNY Stony Brook Marine Research Vessel.

The Fish Hawks program is a Marine Environmental Science week with Citizen Science opportunities for older children. While hiking through a maritime forest, kayaking in a salt marsh, snorkeling in an eelgrass meadow, and trawling for ocean fishes and crustaceans they 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: water, nutrients, air, sunlight, sediments. Your child will help collect information on marine life populations and the health of our local marine ecosystems.



The South Fork Natural History Museum (SOFO) Marine and Environmental Science Summer Programs for 2019

Exploration sites are in East Hampton, Southampton and Riverhead and will vary daily. Specific site locations and a supply list will be provided one month prior to the start of the program. Please register your child for the week that is appropriate for his or her age group. Due to limited class size and popularity of the program, sessions fill up quickly. **Sign up early and include membership number, completed Application, Environmental Education Release, Medical/Consent Form and Payment.**

Forms will be available for download @ www.SOFO.org on April 2, 2019. SOFO members will be given preference until **April 9, 2019 when general registration opens.**

Non-members have the option of purchasing a membership.

Payment is due at Registration. You will be notified as soon as possible if the session is full.

Due to popular demand the summer programs are first come, first served.

First consideration will be given to active SOFO Members.

Cost for The Marine and Environmental Science Summer Peanut Bunker Program, Ages 6-8, is \$900 for SOFO members, \$1000 for non-members.

Cost for The Marine and Environmental Science Summer Sea Bass Program, Ages 9-11, is \$900 for SOFO members, \$1000 for non-members.

Cost for The Marine and Environmental Science Summer Fish Hawks Program, Ages 12-14, is \$1,100 for SOFO members, \$1,200 for non-members.

All correspondence and questions please direct email to: sofomsp@optonline.net