

FIELD TRIPS

Field trips will explore the Sport Fishing Education Center, Cedar Beach Marina Babylon.

Field trips can be adjusted to ALL outdoor explorations to accommodate COVID requirements.

SERVING WESTERN SUFFOLK AND NASSAU
Call for pricing

TALK AND TOUR (GRADES K-12)

Learn by doing with this exciting, hands-on exploration of one of Long Island's treasured marine environments. Following a presentation with live marine animals, tour our Aquarium room, fishing pier, and our touch tanks. Then head out to the beach to sample the biodiversity of life in the bay by seining! (1½ hour program).

SALT MARSH EXTRAVAGANZA (GRADES 4-12)

Go on an adventure in our salt marsh as we seine and search for local marine creatures. We'll explore what they do, how they do it, and why they need each other to survive. (2½ hour program).

FROM THE BAY TO

THE BARRIER BEACH (GRADES 4-12)

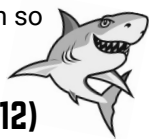
The best of both worlds! Start out with a seining adventure to study the biodiversity and importance of the salt marsh and bay, then cross the barrier island to explore what makes a barrier beach so dynamic. (3 hour program).

BARRIER BEACH BONANZA (GRADES 6-12)

Join us for a journey to the barrier beach! Discover how dunes, sand, waves, and wind turn this into a place that's continually on the go! (2 hour program).

SPORT FISHING FRENZY (GRADES 5-12)

Join our experienced sport fishing staff for a fishing adventure! We'll discuss NYS Regulations, species conservation, and the ecology and life history of targeted fish species. Each student will their own fluke rig, and then try it out as we fish from our pier. (3 hour program - includes lunchtime) 50 students maximum. Students must be at least 10 years of age to participate in the fishing portion of this class.



Hours
of Fun All
Year!

BY LAND AND BY SEA (GRADES 3-12)

Enjoy the best of both worlds! This 4 hour excursion will lead you and your students through a 2 hour Sea Shore Safari at Cedar Beach Marina for the land portion of your visit Then set sail from Captree State Park (you will need your buses to make the transfer) on a 2 hour marine biology and fishing voyage. (Minimum of 110 students, maximum of 200 participants).



AT YOUR FACILITY

ALL Programs are available for IN-Person or live Zoom!

SERVING WESTERN SUFFOLK AND NASSAU
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We come to you! Classes are 45-50 minutes long. Maximum of 25 students per class.

Available All Year Long!

Check out our website, for a full listing of programs or let us know what you need to fit your curriculum!

SEASHORE SAFARI (GRADES PREK-12)

Also available in Virtual, Nearpod + Pre-recorded version.

Bring the beach to your classroom! A great alternative to a field trip, this hands-on presentation introduces your students to local marine life - shellfish, hermit crabs, snails, and... the infamous horseshoe crab!

Do you have a large group or too many students? We can do a Marine Animal **TOUCH TANK!** Good for large groups, festival settings, or STEM/science fair stations.

DISCOVERY TANK (GRADES PREK-12)

Glass top available for additional fee

Get ready for an exciting, local "class pet" so your students can study the marine environment every day! Discover the wonders of local marine life in this unique presentation. After setting up this aquarium with your students during the program with a hands-on introduction to shellfish, hermit crabs, snails & fish, a low-maintenance, 10-gallon saltwater aquarium filled with these animals is left for permanent display in your classroom.

Does your curriculum cover *fresh water* ecosystems? We can do a freshwater tank with mollies (livebearers), snails and freshwater plants, too! Don't know how to keep your tank going? Service contracts available for cleaning and aquarium upkeep!

SENSATIONAL SHARKS (GRADES 2-12)

Also available in Virtual, Nearpod + Pre-recorded version.

Explore the biology and ecology of these fascinating creatures and learn about conservation efforts to save these misunderstood predators. Touch shark jaws, eggs, teeth, and other artifacts as you learn some fun facts about these top oceanic predators.

MARINE REPTILES AND THEIR LAND BUDDIES (GRADES 1-12)

Also available in Virtual, Nearpod + Pre-recorded version.

Discover what makes a reptile a reptile and what adaptations these creatures have to help them survive in some of the world's most unique environments. Reptiles from marine environments are covered, along with some of their terrestrial counterparts. Live reptiles that we will bring for petting may include a ball python, corn snake, bearded dragon, painted turtle and a diamondback terrapin. We will also bring in preserved sea turtle and many other reptile artifacts. Large group? can be done as a touch tank/table, too!

CRUSTACEAN EXPLORATION (GRADES 2-12)

Also available in Virtual, Nearpod + Pre-recorded version.

Live crustaceans in your classroom! Explore the unique specializations of lobsters and their crabby relatives, including hermit crabs, crabs, barnacles, & shrimp.

LONG ISLAND GEOLOGY (GRADES 4-12)

Long Island Geology is a hands-on course designed to look at our unique island and its prehistoric formation. Children will participate in hands-on activities, create a 3-D map for their classroom, and learn about sand migration, wave power, and human impact on our beaches.

Visit our website for program descriptions
www.seaexplorersmarinecamp.com

STORMWATER SUPERHEROES (GRADES 1-8)

Nearpod version available. Limited # FREE!!

Learn how to be a Superhero! Students will explore what they can do to help our local bays and watersheds. We will discover how various kinds of pollution make their way to the bay and ocean and how it affects the local marine life. Hands-on demonstrations and a Stormdrain system built right in your classroom will get your students ready to be Stormwater Superheroes! **FREE! Contact Tracy at tm353@cornell.edu for details!**