Cornell Cooperative Extension | Suffolk County

Cornell Cooperative Extension Marine Program

Sport Fishing Education Center Babylon

@ THE SPORT FISHING ED. CENTER

SEA EXPLORERS MARINE CAMP.COM

CORNELL COOPERATIVE EXTENSION

AGES 6-12

FEBRUARY BREAK PROGRAMS

Mini vs. Mighty

Tues. Feb. 16, 2027 (Ages 9-12)

Thurs. Feb. 18, 2027 (Ages 6-8)

9:30 a.m. - 11:30 a.m. OR

12:30 - 2:30 p.m.

What do giant sea creatures eat? How about those tiny plankton, what do they find yummy? We'll explore some fascinating sea creatures and flow the food web with live animals, skins, bones, and artifacts to touch. Take home a super sea creature craft!

Space is Limited!!!

This is a drop-off program.

$34/child - tickets are limited and must be purchased through our online registration system before the program.

For more info/reservations follow the link on:

SeaExplorersMarineCamp.com

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AGES 3-5 W/PARENT

MINI-MARINE BIOLOGIST PROGRAMS

Sundays 10:00 am-11:30 am

Feb. 7, 2027- Arctic Animals

Explore the frozen world of creatures that call the Arctic and Antarctic home. How do they do it! Make a cool craft with your preschooler to take with you!

March 7, 2027 - Hide 'n SEA-k

Investigate the wild and crazy ways sea creatures find to hide! Explore lots of fun facts about how they camouflage and make themselves disappear! Make a stealthy craft to take home!

April 11, 2027 -Marine Reptiles and their Land-based Buddies

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. Touch our live reptiles and make a scaly craft to take home!

Jr. Marine Biologist - May 16 or June 13 or Aug. 8

Looking for a unique way to spend time with your preschooler? Join us for a fun-filled two hours as you and your child learn about the marine environment. This very special program includes hands-on time with live marine animals, beach activities, and a craft. This is a great way to introduce your child to marine ecology!

This is the same class offered multiple dates, runs 10am-12pm.

Cost/Per Program:

$28/child and 1 adult (each additional adult is $5)

Space is limited and tickets must be purchased online before the program.

For more info/reservations follow the link on: SeaExplorersMarineCamp.com

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AGES 6-12

SPRING BEACH WALKS

April 19 or April 21, 20267

1:00-2:30pm

Come and explore the beautiful sandy beaches of Long Island's South Shore with us! We'll look for marine creatures that call the salt marsh and barrier beaches home and learn some fun facts about them. Make sure to dress for the weather and wear shoes that can get muddy/wet, as we'll be walking outdoors for 1.5 hours.

$28/child - tickets are limited and must be purchased online before the walk. This is a drop-off program and we will spend most of our time outside.

For more info/reservations follow the link on:

SeaExplorersMarineCamp.com

Cornell Cooperative Extension | Suffolk County

Cornell Cooperative Extension Marine Program

Sport Fishing Education Center, Ocean Pkwy Cedar Beach Marina Babylon

SEA EXPLORERS MARINE CAMP.COM

CORNELL COOPERATIVE EXTENSION

ACCREDITED

SEA EXPLORERS MARINE CAMP 2027!!!

Registration Opens Feb. 1, 2027!!!

Sign-up early for Shark Week, Deep Sea Week, and Marine Reptiles Week...space is limited and sessions fill fast!

Session 1.....Jr. Sea Explorers Week.....Ages 6-9.... June 28 - July 2
(w/ Marine Biology Voyage on Yankee III, 7/2)

Session 2.....Jr. Sea Explorers Week.....Ages 6-9.... July 5 - 9
(w/ Marine Biology Voyage on Yankee III, 7/9)

Session 3....Marine Reptiles Week....Ages 7-12.... July 12-16
(Aquarium trip, 7/14)

Session 4...Shark Week...Ages 7-12...July 19-23
(Aquarium trip, 7/21)

Session 5...Shark Week...Ages 7-12...July 26-30
(Aquarium trip, 7/28)

SESSION 6.....DEEP SEA EXPLORERSWEEK.....AGES 8-12..... AUGUST 2-6
(w/ Marine Biology Voyage on Yankee III, 8/6

Session 7..... Sea Voyagers Week.....Ages 10-14.....August 9-13
(w/ Marine Biology Voyage on Yankee III, 8/12

No Residency Requirements...

All are welcome! First-come, first served!

Join our email list for and be the 1st to know about our upcoming events!

(Subscribe box on bottom of SeaExplorersMarineCamp.com or email tm353@cornell.edu for info)

SeaExplorersMarineCamp.com

The distribution of this flyer by the Seaford School District is a courtesy extended to the activities of this organization. In no way does the Seaford School District sponsor or accept any responsibility for these activities.

Ready, Set, Glow! (Grades 3-12)

Nearpod version available.

Dive into the mysterious environment of the deep sea as you learn about bio-luminescent animals through slides and pictures, glowing models, and demonstrations. The best setting for this program is in a dark room.

So Many Mollusks!
Things That Sting (and things That Don't)
Marvelous Marine Animals

Touch Tanks/Tables

For fairs, festivals and STEM/STEAM Events.

Sea Shore Safari	*Marine Mammals
Marine Reptiles and their Land-based buddies	Deep Sea Creatures vs. Local Sea Creatures
Crustacean Exploration	So Many Mollusks
*Sensational Sharks	Things that Sting and Things That Don't

Touch Tables (no live animals-All bones, skins, artifacts)

Ask us about our Grab n Go Craft kits! Each kit includes all templates, directions, decorations, and materials needed to make the craft. All you need is markers, crayons, scissors and glue.

Available kits:
Super Sharks of LI Coloring Books • Bendy Narwhal • Bendy Basking Shark • Bendy Crocodile • Sea Urchin • Jumping Dolphin • Hermit Crab • Scuba Diver • Tie Dye Turtle • Make-your-Own Shark Tooth Necklace and Measure and ID your Shark tooth • Sculpt-a-Shark (with how to video) • Hammerhead Puppet

Looking for something specific? Just ask!

Bussing a problem?

Have an in-school field trip! For only a few dollars per child, your class can have an exciting hands-on experience that they will never forget!

We accept BOCES and Scope funding for payment.

Contact Tracy Marcus for program information and pricing.

VIRTUAL PROGRAM OPTIONS!

Nearpod (Student-paced lessons with activities and quizzes) Designed to be 45-50 minutes long and the code is live for 1 week, teachers can request student answer/work reports for assessment.

Pre-Recorded Programs - Programs are 20-25 minutes in length. A YouTube link will be sent to the lead contact 1 day before the program is scheduled.

Live Zoom Sessions - 30 participants max. For select programs, Live animals/supplies can be dropped off for use while the Live Zoom session is running for a hands-on experience! Delivery fee applies depending on location.

Cornell Cooperative Extension | Marine Program
Sport Fishing Education Center
PO Box 21
Babylon, NY 11702

Cornell Cooperative Extension | Suffolk County

CCE Marine | SCHOOL/GROUP PROGRAMS

Field Trips / Outreach / Virtual Programs

TM353@cornell.edu
(631) 223-4422

SeaExplorersMarineCamp.com

Book Early For The Dates You Want!



Field Trips

Field trips will explore the Sport Fishing Education Center, Cedar Beach Marina Babylon.
Our Aquarium and touch tanks house over 40 local species!

SERVING WESTERN SUFFOLK AND NASSAU
Call /Email for pricing

Hours of Fun All Year!

Talk and Tour (Grades K-12)

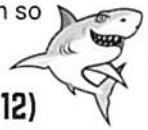
Learn by doing with this exciting, hands-on exploration of one of Long Island's treasured marine environments. Following a presentation with live marine animals, tour our Aquarium room, fishing pier, and our touch tanks. Then head out to the beach to sample the biodiversity of life in the bay by seining!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

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).



Outreach at Your Facility

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

SERVING WESTERN SUFFOLK AND NASSAU
Call /email for pricing

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/descriptions of programs or let us know what you need to fit your curriculum! **www.seaexplorersmarinecamp.com**

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 blue-tongue skink, ball python, corn snake, bearded dragon, red-eared slider, 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.

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!