



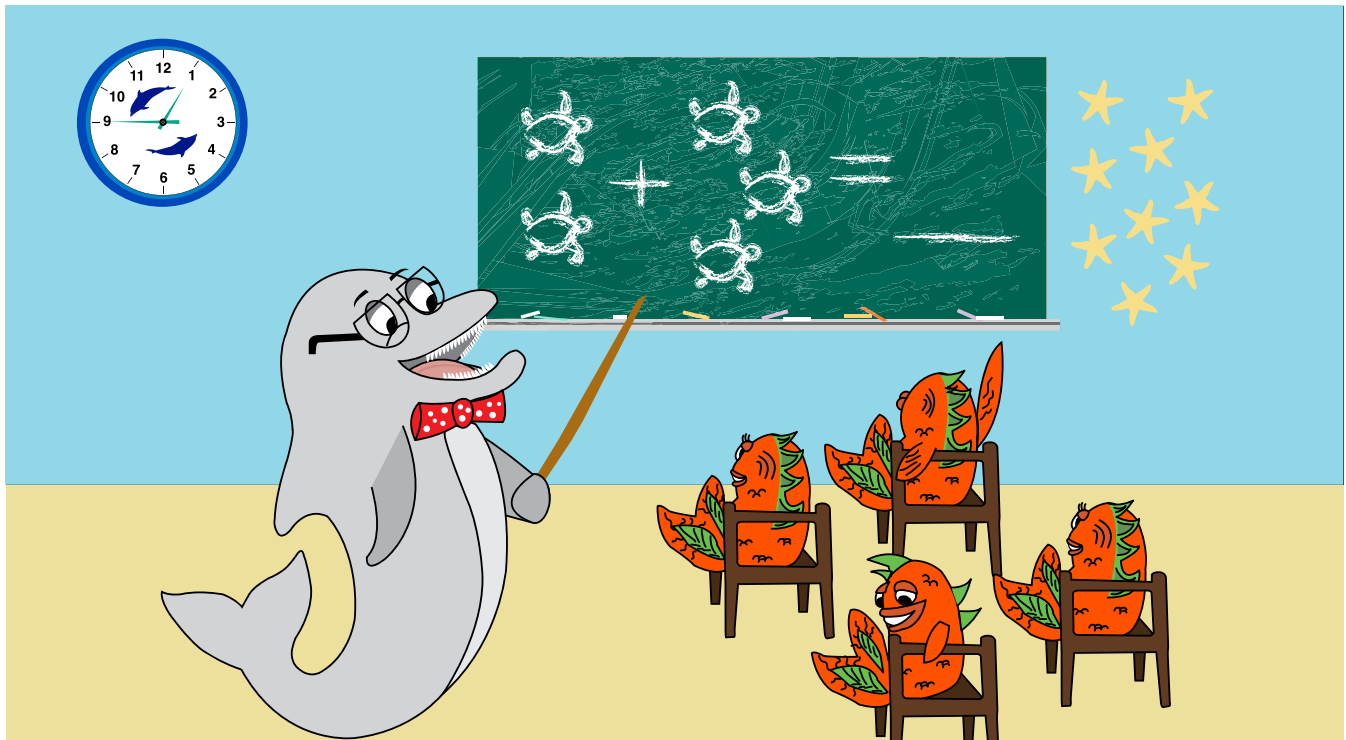
LEARNING LATITUDES

CLEARWATER MARINE AQUARIUM
EDUCATIONAL PLANNER
2021 – 2022



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ABOUT CLEARWATER MARINE AQUARIUM



HOURS OF
OPERATION

10am - 6pm daily*

*Call to confirm times

DIVE INTO DISCOVERY WITH CMA'S MARINE ACADEMY

The Clearwater Marine Aquarium Marine Academy is dedicated to inspiring learners of all ages to appreciate the world's aquatic biodiversity while promoting conservation action and empowering future generations to make a difference. Learners engage in an immersive and interactive career-focused curriculum developed by Clearwater Marine Aquarium educators, biologists, researchers, and animal care providers. As a participant in this unique learning experience, students have an opportunity to discover topics in marine science and conservation, with a unique perspective from a working marine animal hospital and the industry experts who work there.

The Marine Academy offers robust programming onsite at the Aquarium in our new R.O. Jacobson Education Center with summer camp, field trip add-on, girl scout, career exploration, sleepover, team building, and homeschool programs.

Bring the Marine Academy into your facility with afterschool programming, guest speakers, and in-class programs. The Marine Academy also offers virtual content. Hope's Study Buddy programs are virtual STEM and marine science-based and focus on the elementary, middle, and high school national science standards. Participate in Aquarium virtual tours or online classroom programming too. The Marine Academy also offers custom programming for all ages.



Clearwater Marine Aquarium is a non-profit 501(c)(3) organization.

We believe in preserving our environment while inspiring the human spirit through leadership in the rescue, rehabilitation, and release of marine life; environmental education; research; and conservation.

- Clearwater Marine Aquarium is a working marine animal hospital.
- In 2020, Clearwater Marine Aquarium opened the Richard O. Jacobson Education Center featuring six new classrooms.
- In 1984, Clearwater Marine Aquarium successfully rehabilitated the very first dolphin to survive a stranding in Florida. Sunset Sam remained a resident at Clearwater Marine Aquarium until 2001.
- Clearwater Marine Aquarium is one of only five active facilities treating endangered sea turtles afflicted with the fibropapilloma virus.
- Clearwater Marine Aquarium responds to cetacean (i.e. dolphin and whale) and sea turtle stranding events in the Gulf of Mexico and greater Florida region. CMA's designated response areas include Pinellas, Hillsborough, Pasco, Hernando, Citrus, and Levy County.
- CMA became an integral member of the Southeast Region Stranding Network in 1979. Since its inception, CMA's Rescue Team has responded to over 600 stranded cetaceans and over 1,600 sea turtles.
- Clearwater Marine Aquarium has been actively involved in the rescue, rehabilitation, and release of over 40 North American river otters since our otter rescue program began 30 years ago.
- Clearwater Marine Aquarium's Summer Camp Program "Summer with Winter" was voted Nickelodeon's Best Day Camp (2009).
- CMA's Sea Turtle Conservation Team surveys approximately 21 miles of nesting beach each summer.

GROUP VISITS & FIELD TRIPS

PLAN YOUR NEXT FIELD TRIP WITH US!

Groups may visit Clearwater Marine Aquarium any time. Group visits are a self-guided (Aquarium guide not provided) look at Clearwater Marine Aquarium. An educational program may be added to a Group Visit.

Educational Group Admission (Schools, Camps, Scout groups)

\$8.95 per person (chaperones and students) Group admission rate requires a minimum of 10 people.

Group visits with an educational add-on program are also available. Visit our Education Center and enhance your field trip experience with an educational add-on program. *Due to limited class space only 1 adult per 10 children are permitted in the classroom during the program. Additional chaperones and parents are welcome to tour Clearwater Marine Aquarium during the program if admission is purchased.*

AVAILABLE: September thru May

LENGTH: 45 minutes

TIMES: 10:00am, 11:00am,
or 12:00pm

Bookings preferred two weeks in advance

PRICE: \$2.95 per participant + admission

GROUP SIZE: Minimum of 10 and a maximum
of 50 (consecutive sessions can be offered
back to back to accommodate groups
larger than 50).

*Groups that are **more than 15 minutes late** will forfeit their scheduled educational program without refund.

Please call 727-441-1790 x262 to schedule a group visit with an educational add-on program.

PAYMENT

Payment for admission only will be collected by cash, check, or credit card the day of your visit.*

*Payment for the educational add-on program is due at the time of booking and must be done two weeks in advance. Full refunds will be issued if cancellation notification occurs 14 calendar days prior to the scheduled program date. Refunds will not be issued if cancellation is received 13-0 days before the scheduled program date.

We request that all groups pay as a whole to minimize wait time and confusion while in line.

WHERE TO GO WHEN YOU ARRIVE

We recommend only the **group leader** check in at the **Admission** window at Clearwater Marine Aquarium located on the third floor at the main entrance. At this time the group leader will pay for the entire group admission if a balance exists. If you do not have paid aquarium admission and are only doing an educational program, proceed to the 2nd floor using the external elevator and go to the Richard O. Jacobson Education Center 15 minutes before your scheduled program time for check-in. Please ensure buses park at the designated loading/unloading area by the parking garage entrance. Please look for signage.

WHAT IS YOUR GROUP CHECKING IN FOR?	MEETING LOCATION
Educational Program & Group Admission	Main Entrance (Third Floor)
Educational Program Only	Education Center (Second Floor)



Adopt one of our resident animals, learn about it in your classroom, and then come visit it here at Clearwater Marine Aquarium. Ask about our "School Fundraising Program."



GROUP VISIT EDUCATIONAL ADD-ONS

SELECTIONS

PRESCHOOL AND UP

- **TERRIFIC TURTLES! (PRE K-5)**

Learn about turtle anatomy, behavior and the differences between tortoises, terrapins, and sea turtles. Understand and explore their unique adaptations, commonalities, and differences. Find out what makes these shelled reptiles so special. Learn about our residents and visit with CMA's Russian tortoise and diamondback terrapin ambassadors.

LESSONS AVAILABLE: Pre K, K-1st, 2nd-3rd, 4th-5th

- **SEA TURTLE PATROL (PRE K-5)**

Discover one of Florida's most fascinating and endangered reptiles - the sea turtle. Engage in a sea turtle nesting activity, and discuss the hazards that these animals face. Using real skulls and shells, students will learn the needs and habitat requirements of a sea turtle.

LESSONS AVAILABLE: Pre K-1, 2nd-3rd, 4th-5th

- **MAKE WAY FOR MIGRATION (K-8)**

Why do animals move from place to place? Learn about animal migrations—including the right whale! Examine why, when, where, and how various land and marine animals migrate all over the world. Discuss how humans impact animals during migration.

LESSONS AVAILABLE: K-2nd, 3rd-5th, 6th-8th

- **MARINE BIOLOGY 101 (K-8)**

Learn marine biology 101 as you climb the phylogenetic tree and get an introduction to some of the animals that call Clearwater Marine Aquarium home. Discuss animal adaptations and strategies necessary for survival in different habitats. Examine the life cycles, environment, and feeding methodologies of various marine animals using touch to explore biofacts and live touch tank invertebrates.

LESSONS AVAILABLE: K-2nd, 3rd-5th, 6th-8th

- **OPERATION: WINTER'S TAIL (K-12)**

In cooperation with Hanger Clinic, learn about the chemical, biological, physical, and mathematical processes behind the most famous tail in the world. We will walk step by step through the Hanger Clinic's process as they create a tail for an orphaned dolphin injured in a crab trap line. We will discuss geometric design and the physics of water.

LESSONS AVAILABLE: K-1, 2nd-3rd, 4th-5th, 6th-8th, 9th-12th

UPPER ELEMENTARY AND UP

- **SUCCESS WITH SUSTAINABILITY (6-12)**

Discover the meaning of sustainability and identify the impact human activity has on the environment. Learn how you can live a sustainable lifestyle and what Clearwater Marine Aquarium is doing to improve its footprint. See sustainability in-action through Clearwater Marine Aquarium's innovative aquaponics system which combines aquaculture and hydroponics in an integrated system to benefit our rescued animals!

LESSONS AVAILABLE: 6th-8th, 9th-12th

- **INVESTIGATE DOLPHIN RESEARCH (6-12)**

Explore how scientists investigate the natural world through examples of dolphin research. Step into the role of a dolphin researcher as students learn about Clearwater Marine Aquarium's efforts to better understand the wild population of dolphins in our surrounding area through dorsal fin identification.

LESSONS AVAILABLE: 6th-8th, 9th-12th

- **PILOT WHALE RESCUE (5-12)**

Unlock the secrets of whales as we discuss Clearwater Marine Aquarium's pilot whale rescue. We'll focus on anatomy and conservation as your students transform into mini-research biologists watching over their rescued pilot whales.

LESSONS AVAILABLE: 6th-8th, 9th-12th

- **LOOK INSIDE: THE SQUID! (6-12)**

Join us as we explore the internal and external anatomy of a squid as you participate in an interactive dissection. Learn about the special adaptations these creatures possess to help them survive and hunt in the dark. Discover the important place squid hold in the food chain and which animals enjoy squid as a part of their diet here at CMA! This program is \$7.95 per student and lasts one hour.

LESSONS AVAILABLE: 6th-8th, 9th-12th

- **WATER QUALITY (6-12)**

How does chemistry affect biology? We'll share the importance of daily water quality testing for the resident animals at Clearwater Marine Aquarium. Students will be able to apply what they have learned by performing real laboratory tests and learn about the abiotic factors that provide necessary life support for our rescued and rehabilitated animals.

LESSONS AVAILABLE: 6th-8th, 9th-12th

HOMESCHOOL PROGRAMS

HOPE'S HOMESCHOOL

Join us this Fall for Hope's Homeschool programs. Enjoy fun and educational programs filled with marine science-based activities. Participants will learn about the work conducted at a working marine animal hospital and explore marine science topics. Available for students ages 5 and up.

MARVELOUS MANATEES

CMA has a new Manatee Rehabilitation Center! Investigate manatee anatomy, biology, and conservation. Learn how CMA assists with manatee rescues, rehabilitation, and ways you can help to protect wild manatees

AVAILABLE: September 14th, 2021

TIME: 10:00am-11:30am

CONSERVATION CONNECTION

Explore the many ways you can participate in conservation efforts. From water usage to microplastics you can make choices every day that make a difference. Use your new knowledge to compete in a recycled materials challenge to become a conservation hero.

AVAILABLE: October 12th, 2021

TIME: 10:00am-11:30am

PRICE: \$25.00 – 1 chaperone, 1 student
\$10.00 additional student

*Parking fee is not included

*Pre-registration is required and can be completed at

Add on Aquarium Admission for \$8.95 per person

cmaquarium.org/learn/

To register contact educordinator@cmaquarium.org or call 727-441-1790 ext. 262

HOLIDAYS WITH HOPE'S HOMESCHOOL

Spend your holiday break with Clearwater Marine Aquarium and Hope's Homeschool. Participants will explore Clearwater Marine Aquarium and enjoy fun, educational programming all about our work at CMA. Each morning has a specific marine science focus to explore. Available for ages 5 and up.

TURTLE FAMILY TREES

Join Clearwater Marine Aquarium in shell-ebrating coming together as a family for the holidays! Learn how sea turtles, tortoises, and freshwater turtles are all related and visit with our ambassadors from each species. Create your own turtle family tree and gourd-geous crafts. Work together as a family to collect information about the turtle family to use in the final trivia game!

AVAILABLE: November 24th, 2021

TIME: 9:00am-12:00pm

RUDOLPH'S REINDEER GAMES

Celebrate the first day of winter by joining Clearwater Marine Aquarium for a program full of family fun! Spread tidings of good cheer to all of our CMA residents while participating in a scavenger hunt throughout the aquarium. Get in the holiday spirit by learning about all of our resident animals and creating festive ocean crafts to deck the halls when you get home.

AVAILABLE: December 21st, 2021

TIME: 9:00am-12:00pm

PRICE: \$35.00 – 1 chaperone, 1 student
\$12.00 additional student

*Parking fee is not included

*Pre-registration is required and can be completed on

Add on Aquarium Admission for \$8.95 per person

cmaquarium.org/learn/

To register contact educordinator@cmaquarium.org or call 727-441-1790 ext. 262



GROUP BOATING & SNORKELING ADVENTURES

Aquarium admission is separate and is an additional fee. Group admission rate requires a minimum of 10 people. Admission to Clearwater Marine Aquarium is not required or included for boating and snorkeling adventures.

FLOATING CLASSROOM - FIELD EXPERIENCE PROGRAM*

TIME: 9:30am-10:30am (Monday-Friday)

PRICE: Call for pricing

GROUP SIZE: Up to 40 per boat (3 boat maximum)

Students will learn about Clearwater Bay and all of its inhabitants while aboard our boats. Your students will now be able to directly apply what they have learned in your classrooms to the real world environment, providing students with a unique learning experience.

Teachers: You can coordinate your lesson plans and activities with Clearwater Marine Aquarium's education staff in several areas of study and have the ability to tailor programs for all age groups.

*CMA is an Authorized Water Vessel Commercial Carrier through the Pinellas County School Board



GROUP BOATING & SNORKELING ADVENTURES

CONTINUED

PRIVATE SNORKELING GROUP ADVENTURES

Hop aboard Clearwater Marine Aquarium's education vessels for an immersive experience. Custom adventures include a 2-hour long snorkel experience, as well as a narrated scenic trip by one of our Biologists. During the snorkeling adventure, students/guests can get up-close with many of the area's intertidal animals within the protected waters of Clearwater Bay. Sea urchins, crabs, sea stars, and snails are among the common finds. We customize this program to each age group so you are always within standing depth water. You will need to provide your own snorkeling gear and towels.

TIME: Dependent on tidal conditions and group age; offered September-November and April-May

PRICE: \$20 per person

GROUP SIZE: Minimum 15 passengers, Maximum 40 passengers



EDUCATORS & ADMINISTRATORS

GROUP TEAM BUILDING PROGRAMS

Looking for a fun way to motivate your students? Let our education staff lead your teambuilding adventure. Teams identify their “sea creature,” participate in a group challenge designed to help improve teamwork and communication, and take part in a mini scavenger hunt at Clearwater Marine Aquarium. Other programs are available, inquire for more information.

AVAILABLE: September thru April

LENGTH: 1.5 hours

PRICES: 15-30 participants \$150, 31-60 participants \$250





OUTREACH

OFF-SITE PROGRAMS

CMA's Off-Site Programs are designed with your classroom in mind. These programs provide students with hands-on learning opportunities to enrich their educational experience. Expand upon daily classroom curriculum with a visit from one of CMA's education staff members.

AVAILABLE: Year round

TIME: Call Education Department to schedule 727-441-1790 x262

PRICES: \$100 for the first program and \$50

for each additional program scheduled the same day at the same site; PLUS mileage within 40 miles of Clearwater Marine Aquarium.

PROGRAM DESCRIPTIONS

CLEARWATER MARINE AQUARIUM - A WORKING MARINE ANIMAL HOSPITAL

Learn about the behind-the-scenes work of Clearwater Marine Aquarium from our education staff as we visit your school or other venue for an educational presentation all about Clearwater Marine Aquarium's efforts in marine life preservation. Watch videos of recent rescue efforts and learn about the growth of our facility since the production of *Dolphin Tale* and *Dolphin Tale 2*. Learn all about Winter the dolphin's amazing story of survival - we'll even bring one of Winter's prosthetic tails for a hands-on, interactive experience.

GRADE: K-ADULT



TAIL TALK

Winter the dolphin is CMA's most popular resident. Her amazing story of survival has inspired millions around the world. Discover the behind-the-scenes story of Winter's rescue, get up-close and personal with Winter's tail, and learn how her ongoing progress is benefitting people and animals across the globe.

GRADE: K-ADULT

SEA TURTLE NESTING

CMA works to protect sea turtle nests up and down Pinellas County's coastlines. Learn all about the loggerhead sea turtle life cycle. Examine the anatomy of the sea turtle, including hands-on time with real turtle shells and skulls.

GRADE: PRE-K-ADULT





OFF-SITE PROGRAMS (CONTINUED)

PROGRAM DESCRIPTIONS

NO BONES ABOUT IT!

This program focuses on invertebrates. Learn all about the Gulf of Mexico's smaller inhabitants that call CMA home through this hands-on look at snails, crabs, and sea urchins. The program will focus on describing these animals using our five senses, comparing and contrasting locomotion modalities, and discussing survival adaptations. Participants can apply what they have learned by touching some of these creatures to see how these spineless animals have adapted to live on our ocean floor.

GRADE: K-12



FLIPPING FOR DOLPHINS

Have a class full of animal care specialists? Flipping for Dolphins focuses solely on the work done by CMA with our resident dolphins. The program will discuss learned and natural behaviors and how psychology plays a role in animal care as we discuss the biography of each of CMA's resident dolphins. Students will learn about training methods, operant conditioning, and positive reinforcement as they apply real training methodology in an interactive activity by "training" one another to do fun behaviors.

GRADE: 4-ADULT





OFF-SITE PROGRAMS (CONTINUED)

DOLPHIN DEPUTIES

Students discover the positive and negative impact humans can have on the oceans and coastal environments through the stories of our resident animal ambassadors. We will discuss ocean hazards and play “Scan your Can” - a recycling game that focuses on how sorting garbage can help save the planet. By the end of the program, each class member will be dubbed a “Dolphin Deputy.”

GRADE: PRE-K-2

BRINGING UP BABY

What does it take to care for an orphaned dolphin or otter pup?

This program focuses on the younger rescued animals at CMA and the extra special care needed for these animal babies. Participants will learn how scientists work together to create solutions to complex problems. Students will apply what they have learned by walking through a mock rescue with our Education staff member. Discover natural versus learned behaviors as the program focuses on how marine mammals care for their young in the wild and how reproductive strategies differ among species.

GRADE: K-ADULT



HIGH SCHOOL TO ADULT

MARINE ANIMAL SAFETY; HUMAN INTERACTIONS IN A MARINE ENVIRONMENT

Human activities can often be detrimental to wild animal health and survival. As a working marine animal hospital, Clearwater Marine Aquarium often aids in the rescue, rehab, and potential release of wildlife that has faced negative impacts of human actions. The program will use real-life stories of CMA hospital patients to share ways in which humans can make a positive change in the protection of marine animals.

SHARK BIOLOGY AND CONSERVATION

Get to know the ocean’s most misunderstood carnivores by learning about their unique adaptations and role in the food chain. This program will also review major human threats to wild populations and ways that we can make shark-conscious decisions.

SEA TURTLE BIOLOGY AND NESTING

Florida is home to five of the seven sea turtle species worldwide. As such, these fascinating animals nest on almost every Florida Beach! Learn about basic sea turtle biology and the efforts Clearwater Marine Aquarium takes to protect our local nesting sea turtles.

DOLPHIN AND MANATEE BIOLOGY AND CONSERVATION

Learn all about Florida’s favorite marine mammals – the bottlenose dolphin and the West Indian manatee. In this program, CMA Biologist will explore basic biology and physiology of these animals as well as the ways humans can help conserve wild populations.

BOTTLENOSE DOLPHIN DORSAL FIN IDENTIFICATION RESEARCH

Dorsal identification focuses on unique features on a dolphin’s dorsal fin to tell one animal from another. This program will dive into findings from Clearwater Marine Aquarium’s program that has collected data through field work since 2013!



OUTREACH

AFTER-SCHOOL PROGRAMS

Dreaming of going on an ocean expedition or working at a marine animal hospital? CMA's After-School Programs are designed to offer a multi-week educational experience that explore these possibilities and more. Led by a CMA biologist, students will have the opportunity to take part in hands-on learning experiences and learn about a wide variety of topics in marine science.

AVAILABLE: Year round

TIME: Call the Education Department to schedule at 727-441-1790 x270

GRADE: K-12

PRICES: Call Education Department for pricing information at 727-441-1790 x270

PROGRAM DESCRIPTIONS

OCEAN EXPLORATION

Ever wonder what it would be like to lead an expedition and discover a new species? Discover the many ocean habitats found around the world, and learn about the animals that inhabit them with Clearwater Marine Aquarium's after-school program. Each week students will travel deeper and deeper into the ocean as they go on their very own ocean expedition. Design an exploration vehicle then create a creature that is adapted to the new environment. Get up close and personal with CMA touch tank invertebrates and biofacts as students learn about sea urchins, dolphins, sea turtles, and more during their exploration.

GRADE: K-5

MARINE ANIMAL TALENT SHOW

Animals have their own special talents called adaptations that help them to be well suited to their environment. Come learn about marine animal adaptations with Clearwater Marine Aquarium's after-school program. Each week, a new animal's talent will be showcased through educational crafts and activities. Learn about dancing seahorses and singing blue whales. Touch Winter's prosthetic tail then learn about her special talents.

GRADE: K-5

A DAY IN THE LIFE OF...

What is it like to work at a marine animal hospital? This after-school program will showcase the many different career paths within Clearwater Marine Aquarium. Students will explore a wide variety of beneficial skills and discover the next steps they should take if they want to pursue to careers in a working animal hospital. Learn about Clearwater Marine Aquarium's research and conservation programs, education, animal husbandry, and many more departments that help promote the mission of preserving our environment while inspiring the human spirit.

GRADE: 6-12

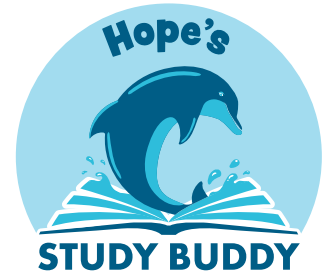


ONLINE LEARNING

HOPE'S STUDY BUDDY FOR INDEPENDENT LEARNERS

Hope's Study Buddy courses provide virtual learning opportunities that are based on current teaching standards and review math and science concepts. Whether it is reviewing material from the previous year or supplementing your child's current curriculum, Hope's Study Buddy courses can help stimulate learning. Each module includes short, easily obtainable lessons based on Clearwater Marine Aquarium's work, an at home activity, and provide your student with opportunities to relate classroom learning with real world marine science applications. Purchase individual modules or take advantage of bundle pricing for the grade or subject.

TO SIGN UP: cmamarineacademy.org



ELEMENTARY

SCIENCE

KINDERGARTEN:

SUPERHERO SENSES

- Meet CMA's Residents
- Can you sense it?
- Observation Station

1ST GRADE: SENSATIONAL SEA TURTLES

- Making Sense of Sea Turtles
- Habitat Hunt
- Sea Grass and Sea Turtles
- Sea Turtle Hatchlings
- Survive and Thrive

2ND GRADE: DOLPHIN DYNASTY

- Awesome Anatomy
- Life Cycle Central
- Survival and the Food Chain
- Build an Ocean

3RD GRADE: PLANT PARTY

- Plants 101
- Build a Plant
- Group It
- Flower Power
- Season Scientist
- Aquaponics and Photosynthesis

4TH GRADE: SCIENTIFIC EXPLORATION

- Mangroves on the Move
- Life Cycle Central
- Food Webs and Feeding Time
- Impactful Innovations
- Catalog Characteristics

5TH GRADE: AMAZING ADAPTATIONS

- All About Organs
- Sea Urchin Selection
- Plant and Animal Survival Strategies

MIDDLE SCHOOL

SCIENCE

6TH GRADE: MARINE INVERTEBRATES

- Cell Theory and Hierarchical Organization
- Homeostasis and the Human Body
- Structure and Function of Cells and Organelles
- Infectious Agents
- Classification and the Linnaean System

7TH GRADE: CETACEANS

- Scientific Theory of Change and Cetaceans
- Heredity and DNA Base Pairing
- Punnet Square and Pedigrees
- Mitosis and Meiosis
- Energy Transfer in Food Webs

8TH GRADE: HYDROPHILIC PLANTS

- Photosynthesis
- Cellular Respiration

MATH

6TH GRADE: SEA TURTLE MATH

- Beach Monitoring
- Nest Inventory
- Caring for Hatchlings

7TH GRADE: SEA TURTLE MATH

- Beach Monitoring
- Nesting Research

8TH GRADE: SEA TURTLE MATH

- Beach Monitoring
- Nesting Research

HIGH SCHOOL LANGUAGE ARTS AND SCIENTIFIC WRITING

9TH-12TH GRADE: SCIENTIFIC INQUIRY

- Investigate Dolphin Research
- Investigate Manatee Research
- Investigate Sea Turtle Nesting

HOMESCHOOL/INDEPENDENT LEARNER PROGRAMS

- All About Sea Turtles
- Marine Animal Rescue

TO SIGN UP: cmamarineacademy.org

SCHOOL GROUP PROGRAMS

- Investigate Dolphin Research
- Totally Turtles
- Working Marine Animal Hospital

TO SIGN UP: cmamarineacademy.org

ONLINE LEARNING

CONTINUED

ONLINE CURRICULUM

CUSTOM BROADCAST

The broadcast is a pre-recorded video including the answers to your submitted questions and a session with Winter, her prosthetic tail, and two of her animal care specialists. You will have access to the Custom Broadcast for a month and can watch it an unlimited number of times.

AVAILABLE: Monthly

LENGTH: 30-45 minutes long

PRICE: \$150.00

RANGE: Any age range is available

VIRTUAL FIELD TRIPS

Join an education staff member for a virtual field trip including a Q and A Session, aquarium tour, and a session with a resident animal. Groups can choose either a sea turtle or dolphin virtual interaction. Have all of your questions answered live and virtually tour around Clearwater Marine Aquarium. Participating groups may submit questions prior to the virtual field trip for our staff to answer during the session.

LENGTH: 45 minutes

PRICE: \$150.00

RANGE: Any age range is available



RESOURCES AVAILABLE ON OUR WEBSITE [CMAQUARIUM.ORG](https://www.cmaquarium.org)

- Visit [cmamarineacademy.org](https://www.cmamarineacademy.org) for virtual learning options.
- **Ocean Blue Crew** Newsletter - Go to [cmaquarium.org](https://www.cmaquarium.org) to download the newsletter. Learn about new programs, marine conservation topics, resident animals, and other exciting events.



CONTEST

Clearwater Marine Aquarium invites classes to enter our annual environmental contest:

Trash to Toys



Monday, February 11 – Monday, April 15, 2022
Winners will be announced on Earth Day, April 22

Want to give back to the planet with Clearwater Marine Aquarium?

Then join our annual **Trash to Toys** competition. Using recyclable items from **YOUR** classroom, classes can compete to create a **green** toy to enrich our resident dolphins, in honor of Earth Day.



Green toys must be at least 1 foot in length, have all parts securely fitted together using only non-toxic tape (duct tape), have only non-toxic paints (most acrylics), have no sharp or protruding edges, and contain mainly RECYCLABLE materials (excluding duct tape).

APPROPRIATE MATERIALS: paper products, water bottles and caps, soda cans, egg cartons, cardboard.

INAPPROPRIATE MATERIALS: pool toys, inflatable toys, pool noodles, hula hoops, beads.

*entries containing any of the inappropriate materials will be disqualified.

*teachers, please ensure that the entry meets all requirements above.

Entries will be used as viewing, enrichment toys at the underwater windows or poolside. All entries must have an entry form. Entries must be submitted by an elementary school class. All entries and forms must be dropped off at Clearwater Marine Aquarium on or before 5pm on Monday, April 15, 2022.

The contest will be judged by Clearwater Marine Aquarium's resident dolphins. Winners will be announced on Earth Day, April 22. The winning class will receive one FREE 45-minute virtual field trip in their classroom during the month of May 2022.

If your class would like to participate, please contact Kalie Laughlin, klaughlin@cmaquarium.org, by February 11, 2022. Drop-off date must be between March 28, 2022 and April 15, 2022 before 5 pm. Before dropping off, you must email klaughlin@cmaquarium.org to make arrangements with the Department as to when your submission will be dropped off.

Trash to Toys Entry Form



School Name: _____

Teacher's Name: _____

Teacher Contact E-mail (winners will be notified by e-mail on April 22): _____

Grade Level: _____

Number of Students In Class: _____

Class Period (if applicable): _____

Toy Name (optional): _____

List All Materials Used To Create Toy: _____

Sketch of toy:

If your class would like to participate, please contact Kalie Laughlin, klaughlin@cmaquarium.org, by Monday, February 11, 2022. Drop-off date will be between March 28, 2022 through April 15, 2022. Before dropping off, you must email klaughlin@cmaquarium.org to make arrangements with the Department as to when your submission will be dropped off.

PUBLIC PROGRAMS

GIRL SCOUT PROGRAMS

AVAILABLE: September to May

LENGTH: 2 Hours

PRICE: \$10.95*

TROOP SIZE: Minimum 10 participants, maximum 50 participants.

(Consecutive sessions can be conducted if group size is larger than 50).

*Some programs may vary in price.

All Girl Scout troops who participate in an educational program will earn an exclusive Winter's Go Green for Marine fun bracelet. This bracelet is only available to Girl Scout troops who participate in an educational program and is **not** available for purchase in our gift shop. Participating Scouts and two group leaders get complimentary admission to Clearwater Marine Aquarium after the program. Any additional parents and children pay the group admission rate of \$8.95.

DAISIES

ROSIE'S STORY

Make the World a Better Place Petal: Learn how to choose eco-friendly alternatives to help our marine life, and practice making the world a better place through a recycling game.

CLOVER'S STORY

Use Resources Wisely Petal: Learn how being resourceful can help our marine life, and have fun being resourceful through an eco-friendly activity.

OUTDOOR ART MAKER

Why are animals different colors, shapes, and sizes, and what influences them in their environment? Earn your requirements for the Outdoor Arts badge by learning about different marine animals and capturing the CMA views to take home with you.

BROWNIES

SENSES

Earn your requirements for the Senses badge by comparing your senses to some of our resident marine animals.

HOUSEHOLD ELF

What can you do to go green at home? See how we "Go Green" at Clearwater Marine Aquarium and how this impacts our oceans. Make a "no sew" reusable bag.

*This program can also be taken virtually. To register go to cmamarineacademy.org

ECO FRIEND

How can you and CMA be a friend to animals and the environment? Earn some of your requirements towards the Eco Friend badge, learn about how humans and sea turtles interact, and explore ways to be kind to our oceans and the animals living in it.

JUNIORS

OUTDOOR ART EXPLORER

Let Clearwater Bay and our resident animals be your inspiration to explore, create, and design different kinds of art.

ANIMAL HABITATS

Earn your requirements for the Animal Habitats badge by learning about animal habitats at Clearwater Marine Aquarium and the surrounding area of Clearwater Bay. Have a Wildlife Awareness Party featuring sea turtles!

GARDENER

Dig into a different kind of gardening while you earn requirements toward your Gardener badge. Explore sustainability and alternative gardening methods, like our aquaponics system.

CADETTES

ANIMAL HELPERS

Earn your requirements for the Animal Helpers badge by learning about the incredible rescue stories of our resident animals. Discuss how these marine animals have shaped the lives of people, inspired by their stories of survival, while creating your own inspiration box.

STEM CAREER EXPLORATION

How does a career in Marine Science make a difference? Explore what it's like to have a career in nature and the environment at Clearwater Marine Aquarium and earn some of the requirements toward your STEM Career Exploration Badge.



**FOR QUESTIONS, PLEASE CONTACT:
727-441-1790 Ext. 262**

PUBLIC PROGRAMS

CONTINUED

SUMMER WITH WINTER - SUMMER CAMPS

Clearwater Marine Aquarium's award-winning Summer with Winter Camp Program! Get your camper ready to have fun in the sun as they embark on their own coastal learning experience! Enjoy our half-day or full-day week-long camps featuring Winter and her rescued dolphin, river otter, and sea turtle friends! Our camp options feature snorkeling in seagrass beds and sand flats, kayaking through local estuaries, meeting and greeting our rescued residents, and discovering fascinating marine creatures in their natural habitat.

DATES: June 6 - August 19, 2022



The poster features a central illustration of a child in a diving mask and snorkel, surrounded by the words 'SUMMER' and 'CAMP' in large, stylized letters. Below this, four circular photos show children interacting with dolphins, swimming, and kayaking. A list of camp activities is provided on the left, and the Clearwater Marine Aquarium logo is on the right. The bottom of the poster includes a banner for 'Kindergarten to High School Programs' and a decorative border with various sea creatures.

CLEARWATER MARINE AQUARIUM
June 6 — August 19, 2022

REGISTER EARLY
Camps Fill Up Quickly

- Fun & Educational
- Free Camp T-Shirt
- Convenient online registration at cmaquarium.org
- Discounts for active members
- Snorkeling, boating, kayaking
- Learn about marine life and marine biology from CMA personnel

CLEARWATER MARINE AQUARIUM

Kindergarten to High School Programs

Unable to visit? VIRTUAL SUMMER CAMPS are available!
cmamarineacademy.org

Visit cmaquarium.org for Summer Camp information starting January 2022

PUBLIC PROGRAMS

CONTINUED

DO YOU HAVE A CHILD WITH A PASSION FOR MARINE BIOLOGY?

Join us for our teen Career Exploration Program! This experience provides an inside look at aquarium careers. Meet aquarium personnel, participate in activities, and explore behind the scenes. Learn about Clearwater Marine Aquarium's research and conservation programs, education, and animal husbandry.



AVAILABLE

September 11, 2021

November 20, 2021

January 8, 2022

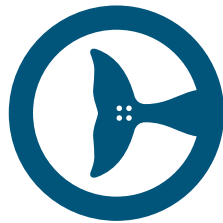
March 12, 2022

- Only available to current high school students
- Career focused curriculum taught by industry experts
- Certificate of Participation at conclusion of program
- Convenient online registration at cmaquarium.org

INTERESTED IN A WEEK LONG CAREER SHADOW EXPERIENCE?

Enroll in CMA's Career Shadow summer camp program. Enrollment begins in January 2022 at cmaquarium.org.

CLEARWATER MARINE AQUARIUM
EDUCATIONAL PLANNER
2021–2022



CLEARWATER
MARINE AQUARIUM®

249 Windward Passage
Clearwater, FL 33767

cmaquarium.org

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