

**The Wellfleet Bay Natural History Day Camp** is designed to promote a child's lasting curiosity and concern for the natural world. Our goal is to instill awareness and appreciation of the natural world, to teach responsibility for the environment, and to promote an understanding of our place in nature. Camp activities are carefully planned to meet these goals and at the same time create a fun and memorable experience.

### Camper Expectations

Due to the outdoor and exploratory nature of our camp program campers must be able to move about on uneven terrain. Campers are expected to participate in age appropriate activities, including nature study. All campers must follow stated behavior expectations and safety rules. If you have any questions regarding your child's ability to participate fully in our camp program, contact the day camp director, at 508-349-2615, ext.111. At any time, parents may request copies of background checks, health care and discipline policies, as well as procedures for filing grievances.

### The Staff

Our staff are chosen for their enthusiasm, experience, knowledge, and ability to work with children in the outdoors. They are college graduates or current undergraduates in an environmental and/or educational field. Each participates in a week-long pre-camp training and is certified in First Aid and CPR.

## More Fun and Useful Camp Information

### Meet & Greet Camp Staff!

*Wednesday, June 23, 5:30–6:30 PM*

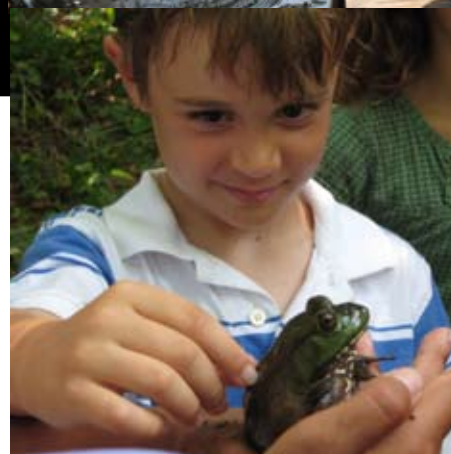
Meet the camp director and camp instructors, play a game, tour the facility, and find out what a typical day will be like for your child. Childcare will be provided.

**Pick-up Window:** If your child's camp ends at 12:30 PM you may pick him/her up any time from 12:15 to 12:45 PM. If your child's camp ends at 2:30 PM you may pick him/her up any time from 2:15 to 2:45 PM. This will help with congestion in the parking lot.

**Day Camp T-shirts:** The new horseshoe crab Day Camp t-shirts are available for purchase by all 2010 day campers. We will also be selling past years' shirts. Thank you to Phyllis Evenden who is the artist of all these T-shirt designs through the years. Check them out!

Mass Audubon works to protect the nature of Massachusetts for people and wildlife. Together with more than 100,000 members, we care for 34,000 acres of conservation land, provide educational programs for 200,000 children and adults annually, and advocate for sound environmental policies at local, state, and federal levels. Mass Audubon's mission and actions have expanded since our beginning in 1896 when our founders set out to stop the slaughter of birds for use on women's fashions. Today we are the largest conservation organization in New England. Our statewide network of 47 wildlife sanctuaries welcomes visitors of all ages and serves as the base for our conservation, education, and advocacy work. To support these important efforts, call 800-AUDUBON (283-8266) or visit [www.massaudubon.org](http://www.massaudubon.org).

Also, please check out our blog at <https://massaudubonblogs.typepad.com/wellfleetbaynews/>.



## The Fine Print

**Read carefully! New information this year.**

### Registration Policy

Through May 1, registrations will be accepted by mail, fax, e-mail, or in person only. They will be stamped with the date of receipt and processed on a first-come, first-served basis. Phone registrations will be accepted after May 1. Registration must include payment for 50% of the total camp fees. The camp fee includes a \$50 enrollment fee per session per child which is non-refundable.

### Deadline

**The balance of the camp fee is due by May 1.** If we do not receive the balance due by May 1 your child's space is no longer guaranteed and you will lose the \$50 per session enrollment fee. No camper is allowed in camp unless all forms, waivers, and payments are complete. If registering after May 1 your registration must be accompanied by payment in full.

### Transfer Policy

Transfers are allowed before May 1 without penalty. Any transfer requested after May 1 will incur a \$25 transfer fee per session per child.

### Refund and Cancellation Policy

**All cancellations must be received in writing.** The camp fee includes a \$50 enrollment fee per child per session which is non-refundable. A camp session is defined as one week of camp. There will be no refunds for dismissal, failure to attend, absence, or sick days. If you cancel for any reason before the start of your child's weekly camp session, the amount of tuition refund is determined by the following schedule:

- 60+ days in advance – 100% refund (less enrollment fee)
- 14–59 days in advance – 50% refund (less enrollment fee)
- fewer than 14 days in advance – no refunds

### Cape Cod Resident Discount

Receive \$30 discount per week per child with proof of enrollment in a Cape Cod school district. **Copy of a report card, progress report, or letter from the school must accompany your registration or you will not receive the discount.** Please contact Amy Ferreira if you have any questions.

### Scholarships

Financial assistance is available for those who may need it. Please call the sanctuary to request a financial assistance application. All applications are due by Friday, May 7, 2010. Tax-deductible contributions to the Scholarship Fund are greatly appreciated and can be included with registration.

To qualify for camp tuition discounts you must be a current Mass Audubon member at the \$58 Family level or above and the parent, grandparent, or legal guardian of the camper being enrolled. To check your membership status please call Member Services at 781-259-9500, Monday through Friday, 9 AM to 5 PM.

## Combined Session for First Week of Camp

### Animals of Wellfleet Bay \*

*June 21–25, 9 AM–12:30 PM*

*Fee: \$170 M/\$230 NM*

Group 1: Discoverers & Adventurers

Group 2: Explorers & Naturalists

From forest and field to salt marsh and ocean, we'll discover who lives here and why Wellfleet Bay is a cool place to call home.

\* Half day camp for every group this week. Camp will end at 12:30 PM every day.

## New This Year!

### Wednesday Wildlife Walks

*8–9 AM*

*Free*

*Drop-in with parents; no registration required*

See where your child spends the day while at camp. Hit the trails with a naturalist and your child early in the day, before the day's activities at the sanctuary begin. You may spend time bird watching, looking for turtles, searching for bugs, or just enjoying the peace and quiet. Siblings are welcome.



## DISCOVERERS

Entering PreK or K and must be age 4 by April 1, 2010

Half Day: 9 AM–12:30 PM Fee: \$175 M/\$235 NM, per week

Full Day: 9 AM–2:30 PM Fee: \$225 M/\$285 NM, per week

Full Day ends at 12:30 PM on Friday

The DISCOVERERS program is designed to encourage a young child's curiosity, increase sensory awareness, and provide an introduction to field experience. Classes are half day (with a mid-morning snack) or full day (with snack and lunch). Camper to camp instructor ratio is 5:1.

6/21–6/25 **Animals of Wellfleet Bay** (see page 2)

6/28–7/2 **Wonders of Nature**

Why are bird beaks different shapes? Why do crabs walk sideways? Find the answers to these questions and many others!

7/5–7/9 **Colors of Nature**

How many colors can you find in nature? Catch a green frog, watch a blue bird, see a silver fish swim, just to name a few!

7/12–7/16 **Outdoor Super Sleuths**

Become a sleuth outdoors! Search for the biggest tree, find clues to a coyote's home, and help solve outdoor mysteries.

7/19–7/23 **It's a Wild World**

Humans, foxes, owls, snakes, fish, and crabs all live where they can find food, water, and shelter. Explore our wild world!

7/26–7/30 **Roaming & Rambling**

Roam and ramble the sanctuary's habitats. Explore for frogs in the swamp, squirrels in the forest, and shells on the beach!

8/2–8/6 **Salty Discoveries**

Cape Cod's a great place to find creatures of sea and salt marsh. Beachcomb as you meander through the salt air.

8/9–8/13 **Circles of Life**

Search for all the circles in nature—shells, flowers, bugs, bird nests, and even the circle of life.

8/16–8/20 **Wet & Wild**

See a turtle dive! Observe water striders walking on water! Explore the watery world and all its creatures.

8/23–8/27 **Habitat Hunt**

What's the coolest habitat at Wellfleet Bay! Is it the sandy shore, mucky marsh, shady forest, busy pond, or all four?

8/30–9/3 **Sanctuary Prowl**

Be very quiet as you prowls the trails looking for animals. See if you can sneak up on crickets, fish, voles, and more!

## ADVENTURERS

Entering Grade 1

Half Day: 9 AM–12:30 PM Fee: \$175 M/\$235 NM, per week

Full Day: 9 AM–2:30 PM Fee: \$225 M/\$285 NM, per week

Full Day ends at 12:30 PM on Friday



The ADVENTURERS program provides continued field experience through exploration, crafts, and creative games focusing on animals and their habitats. Classes are half day (with a mid-morning snack) or full day (with snack and lunch). Camper to camp instructor ratio is 5:1.

6/21–6/25 **Animals of Wellfleet Bay** (see page 2)

6/28–7/2 **Nuts About Nature**

Do you like to explore outdoors? We'll spend all our time exploring, learning about, and having fun in nature.

7/5–7/9 **Slide, Slither, Leap & Crawl**

Hunt for a box turtle hiding in the field or spy on a small frog. Slimy or scaly, cold-blooded critters are everywhere!

7/12–7/16 **Animal Architects**

Animals are great architects, designing places to stay safe. Check out the homes of fiddler crabs, birds, coyotes, and more.

7/19–7/23 **Predators & Prey**

Predators often leave signs of their hunt—pellets, bones, tracks and feathers. Discover predators and prey at Wellfleet Bay.

7/26–7/30 **All Creatures Great & Small**

Snapping turtles in the pond muck and pipefish in eelgrass. Find out where underwater animals make their homes.

8/2–8/6 **Marine Life Meanders**

Mucky, salty, and wet! Looking for crabs and eels in the marsh, clams and shorebirds on the flats, and fish in the water.

8/9–8/13 **Wonderful Wings**

Hawks soar, dragonflies hover, butterflies flutter—discover the many ways wings can be useful in nature!

8/16–8/20 **Aqua Critters**

Water is cool and wet! Learn what it's like for the critters that live there. Frogs, snails, fish, and crabs are all waiting for you!

8/23–8/27 **Wildlife Safari**

Go off the beaten path to find animals hiding in the grass, under the sand, in holes, and other out-of-the-way places!

8/30–9/3 **Migration Madness**

Birds, whales, butterflies, fish, and even humans migrate. Find out why and where they go and how they find their way.

### IS YOUR CHILD TOO YOUNG FOR CAMP?

Contact the sanctuary to be put on the e-mail list for our summer program brochure, which includes programs for young children and families.

## EXPLORERS

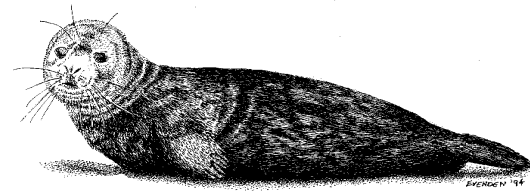
Entering Grade 2 or 3

Half Day: 9 AM–12:30 PM, Monday through Friday

Half Day Fee: \$170 M/\$230 NM, per week

Full Day: 9 AM–2:30 PM, Monday through Thursday; 9 AM–12:30 PM, Friday

Full Day Fee: \$225 M/\$285 NM, per week



The EXPLORERS program will emphasize the natural history of animals and the interrelationships of all living things through observation and hands-on field activities. Each week we offer both a half day (with a mid-morning snack) and a full day (with a snack and lunch). You choose which works best for you and your child. Camper to camp instructor ratio is 7:1.

6/21–6/25 **Animals of Wellfleet Bay** (see page 2)

6/28–7/2 **Beneath Our Feet**

Explore a whole new world beneath your feet! Clams digging in the sand, salamanders wriggling under logs, and chipmunks burrowing underground are just a few creatures we'll discover.

7/5–7/9 **Believe It or Not**

Did you know that horseshoe crabs and barnacles eat with their feet and some turtles have a natural antifreeze they use over the winter? The animal world is a fascinating place, believe it or not!

7/12–7/16 **Cold-blooded Critters**

Sneak up on a snake, track a turtle, befriend a frog, search for salamanders, or find fish. This week will be just you and Wellfleet Bay's cold-blooded critters.

7/19–7/23 **Wilds of Wellfleet**

Walk the wilds of Wellfleet Bay and explore new areas. We'll hike distant trails, take off-trail meanders, and along the way we'll learn to navigate using a map and compass.

7/26–7/30 **Seaside Adventure**

When the tide goes out, discover all the critters of the tidal flats, beach, and salt marsh. From shorebirds to fiddler crabs, it will be an adventure!

8/2–8/6 **Micro to Macro**

Nature's food chain depends on all creatures, from microscopic plankton to massive whales. Investigate the interrelationships of these different worlds.

8/9–8/13 **Crafty Critters**

Animals can be quite crafty—camouflaging, using smells and bright colors, and even outwitting humans. We'll take a look at these animals and make a few crafty critters to take home, too.

8/16–8/20 **Along the Seashore**

Along the shore you can discover moon snails, hermit and calico crabs, periwinkles, sea worms, clams, oysters, and mussels. Need I say more?

8/23–8/27 **Junior Geologists**

Years ago Cape Cod was covered by the sea and will be again years from now. Join us to find clues from the ice age and try to solve the mysteries of tomorrow.

8/30–9/3 **Save Our Species**

The cheetah and giant panda aren't the only species that need our help. Meet local endangered plants and animals. Discover your role as a steward of the environment.



### Important Health Form Information

**HEALTH FORMS:** Massachusetts state law and the American Camping Association require all campers to submit, every year, completed health forms supplied by the camp and a copy of your child's current immunization record. Please note that all campers in kindergarten or above must have two doses of MMR before coming to camp. A health form packet will be sent upon registration and all pages must be completed and returned 2 weeks before the start of the child's first camp session. *If we do not receive health forms by this date, you will incur a \$25 late fee for each child. Your child can only attend camp if we have all necessary health forms, waivers, and payments. No exceptions.*

This camp must comply with regulations of the Massachusetts Department of Public Health (105 CMR 430) and be licensed by the Wellfleet Board of Health. Information on these regulations can be obtained at 617-983-6761.



## NATURALISTS

*Entering Grade 4 or 5*

*9 AM–2:30 PM, Monday through Thursday*

*9 AM–12:30 PM, Friday*

*Fee: \$250 M/\$310 NM, per week*

The NATURALISTS program allows those interested in science to participate in field activities while learning methods and techniques used in wildlife community investigations. Classes are full day with a mid-morning snack and lunch. This program also includes weekly field trips to areas relevant to the subject being studied. Camper to camp instructor ratio is 8:1.

6/21–6/25 **Animals of Wellfleet Bay** (see page 2)

6/28–7/2 **Coastal Encounters**

Cape Cod is the perfect place to encounter coastal life. Observe shorebirds on barrier beaches, dig for clams and worms on tidal flats, muck about for crabs and eels in salt marshes, follow coyote tracks in dunes, and keep an eye out for hawks and snakes in the heathland. *(with a trip to the dunes and an ocean-side beach)*

7/5–7/9 **Hunters and the Hunted**

An animal with a beak inside its mouth? An animal that can regurgitate its own insides? It's not science fiction; it's life on Cape Cod. Whether it's sharks in the bay or fish in the pond, discover how animals hunt or keep from being hunted. *(with a trip to Chatham with the Hook Fishermen's Association)*

7/12–7/16 **Cape Cod's Cold-Bloods**

What do fish, turtles, and snakes have in common? They're all cold-blooded! Seine for fish, hunt for turtles, set snake traps, and search for frogs and salamanders. Try your best to stay cool while looking for them! *(with a trip to Gull/Higgins Pond sluiceway)*

7/19–7/23 **Earth Stewards**

Do you like the outdoors and care about wildlife? Learn to be a steward of the earth. Hike the trails without leaving a trace, sample wild edibles, recycle while creating art, assist with invasive species removal, and help with salt marsh dieback research. *(with a hike along the shores of Great Island, Wellfleet)*

7/26–7/30 **CSI: Wellfleet [Critter Scene Investigation]**

We'll conduct our own investigations around the sanctuary by looking at evidence animals leave behind. Who chewed the leaf? What dug that hole? How far down do fiddler crab holes go? We'll comb the entire sanctuary looking for animals and evidence of them. *(with a trip to Morris Island, Chatham)*

8/2–8/6 **Marine Life Mania**

Explore Cape Cod's marine communities from salt marsh to tidal flats to Cape Cod Bay. By seining, dipping, and digging we'll sample inshore invertebrates. Using larger nets on an Marine Life Cruise we'll discover what animals live in the deeper waters of Wellfleet Harbor. *(with an evening Marine Life Cruise)*

8/9–8/13 **Creative Nature**

Take a completely different look at nature! Hike the trails of the sanctuary, catch insects, dip net for fish and crabs, explore for frogs and salamanders, and more! Express your own impressions of what you find through writing, sketching, painting, and photography. *(with a tour of Wellfleet's art galleries)*

8/16–8/20 **Ocean Odyssey**

Explore Cape Cod's marine communities, from the Atlantic Ocean and Cape Cod Bay to the beach and marsh. Uncover invertebrates like shrimps, crabs, and clams by seining, dipping, and digging. Learn about oceanic species, such as whales, seals, and lobsters. We may discover horseshoe crabs, skates, and sharks on an evening cruise. *(with an evening Marine Life Cruise)*

8/23–8/27 **Trailblazers**

Using GPS, maps, and compasses, you will learn to navigate through woods, along marshes, and around ponds. We'll explore these areas, look for signs of wildlife, learn what it takes to be a low-impact hiker, and work together in some team challenges. *(with trip to Nickerson State Park's Quest)*

8/30–9/3 **Cape Cod's Aquatic Life**

Cape Cod evokes thoughts of water—ocean, bay, creeks, and kettle ponds. Investigate the life found in each habitat. From whales and seals, crabs and shrimp, to frogs and turtles, the Cape is full of aquatic wildlife. Be ready to get wet! *(with trips to Baker's and Hawksnest Ponds and an ocean-side beach)*

## FOR HIGH SCHOOL STUDENTS

### Leader-in-Training

Excited about sharing your love of nature with children? Wondering if teaching is right for you? Work with our summer camp instructors as they lead campers through a myriad of crafts, hikes, and games. This is a great opportunity to positively impact a child's growth and environmental awareness, immerse yourself in the outdoors, learn about Cape Cod habitats, get a reference for college, and acquire community service hours.

### The Field Program (3-day courses)

*Entering Grades 9–12*

*10 AM–4 PM, Tuesday through Thursday, with a Thursday evening session from 6:30–9:30 PM*

Join us in our new three-day immersion courses on topics such as marine biology, kayaking, animal rescue, and other amazing subjects and activities. We are offering three 3-day sessions this summer.

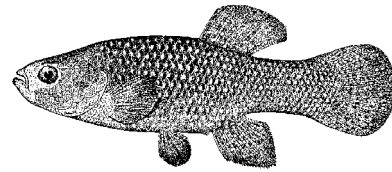
For more information, please contact: [wellfleetbaycamp@massaudubon.org](mailto:wellfleetbaycamp@massaudubon.org)

## ECOLOGISTS

Entering Grades 6–8

9 AM–2:30 PM, Monday through Thursday; 9 AM–12:30 PM, Friday

Fee: \$290 M/\$350 NM, per week



The ECOLOGISTS program expands on already acquired natural history knowledge. Participants will be involved in exploration both on and off the sanctuary. All sessions include opportunities to learn practical field techniques and ecological practices that develop a conservation ethic, as well as outdoor skills such as kayaking or snorkeling. Each week a different activity is offered with an emphasis on proper instruction and safety. Camper to camp instructor ratio is 8:1.

### 6/28–7/2 **In the Field**

Ever wondered what biologists do in the field? Find out by participating in sanctuary projects that involve diamondback terrapins, oyster reef restoration, horseshoe crabs, shorebirds, and more. We'll also learn different field study techniques such as population censusing and transect studies. *(with a trip to the oyster reef and a canoe trip looking for terrapins)*

### 7/5–7/9 **Carnivores of the Cape**

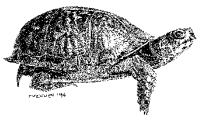
Eat or be eaten is the rule in the world of wildlife. Learn how animals attract, capture, and eat their prey—from snails that spit acid to sharks that rule the sea. We'll observe both marine invertebrates and seals during their "feeding time." *(with a snorkeling trip, a visit to HOOK, and a trip to see seals)*

### 7/12–7/16 **Island Explorations**

Experience "island life" first hand—hike Great Island in Wellfleet, check out Try Island and Wing Island, take a shuttle boat to Monomoy Island, and kayak to the islands of Pleasant Bay for snorkeling. Look for marine life, like sea stars and seals, and also search for evidence of pirates and whalers from Cape Cod's past. *(with a kayak/snorkeling trip and a trip to Monomoy Island)*

### 7/19–7/23 **Art & Nature**

Explore your hidden talents and Cape Cod habitats as you search for colors, patterns, and natural materials to create unique works of art. Visit a local gallery for ideas and inspiration leading to a group art exhibit at the sanctuary. *(with instruction by professional artists, art gallery visits, and a canoe trip)*



**Please note:** participants must be able to demonstrate strong swimming skills in order to snorkel. Please call Amy Ferreira with any questions or concerns.

### 7/26–7/30 **Alien Invaders!**

Cape Cod has been invaded! Non-native plants and animals are out-competing many of our native species. Learn to recognize the "most wanted list" both in and out of the water, as we create a plan to rebuff these invaders. *(with coastal hikes in Dennis and a canoe trip through four connected kettle ponds)*

### 8/2–8/6 **The Outer Lands**

Experience the challenges of trekking the beach and dunes at the windswept tip of Cape Cod, snorkeling along Provincetown's breakwater, and climbing Bearberry Hill to view our changing coastline. We'll also kayak along the shores of Cape Cod Bay. *(with a hike to Wood End Lighthouse, a snorkeling trip, and bay shore kayaking)*

### 8/9–8/13 **Survival!**

Would you survive if you were dropped into the wilderness? Learn behaviors and techniques from animal species, as well as acquire skills in GPS, map and compass reading, low impact hiking, and identification of wild edibles. We'll play an extended predator/prey game, participate in a local quest, and make one for the sanctuary. *(with an all-day trek in the Punkhorn and a kayak trip in Nauset Marsh)*

### 8/16–8/20 **Marine Biology A-Z**

This is your chance to learn everything about marine biology, from A-Z, that we can fit into one week! From algae to zooplankton, crabs to whales, and everything in between! Be ready to get wet, sandy, and mucky as we enter the fascinating ocean world! *(with a whale watch, evening Marine Life Cruise, and a snorkeling trip)*

### 8/23–8/27 **Going Green**

Work together to take steps to be "green." Design a model wind turbine and test its power output, make your own solar cooker, build a solar-powered car to take home with you, and go on a wind-powered sailing trip around the bay. *(with a sailing trip out of Provincetown)*

### 8/30–9/3 **Into the Wild**

Our agenda this week: pure exploration and discovery! We'll set out for a new habitat every day, with nets, traps, binoculars, magnifiers, and any other equipment we need to find as many animal species as possible. *(with an evening session and a trip to the Monomoy Wilderness Area)*



A Mass Audubon Camp for Outdoor Exploration

There's more to explore at Wildwood, Mass Audubon's overnight camp, in Rindge, New Hampshire. Choose 1- or 2-week overnight camp sessions for campers ages 9–14, 1-week Teen Treks for campers ages 14–17, or 3-week Leaders-in-Training programs for campers entering grades 10–12. Everyone is welcome at our 4-day Family Camp programs. Go wild this summer!

Call toll-free 866-MAS-CAMP for more information, or visit Wildwood online at [www.wildwoodcamp.org](http://www.wildwoodcamp.org).





Mass Audubon

*Protecting the Nature of Massachusetts*

Wellfleet Bay Wildlife Sanctuary

P.O. Box 236, 291 State Highway Route 6

South Wellfleet, MA 02663

## Summer Camp Program 2010



Wellfleet Bay Wildlife Sanctuary



P.O. Box 236, South Wellfleet, MA 02663

Phone: 508-349-2615