

2010 SUMMER NATURE CLASSES

A fun, hands-on way to learn about our natural surroundings at the Jersey Shore! Through discovery, science, games, trips and more we explore a new theme each week, working to promote a desire to preserve the earth's abundant diversity of life.

Preschool, Kindergarten, and Grades 1-6

Explore the marsh and beach with a special focus on the theme of the week. All classes are offered for the grade level students will complete in June 2010. Kindergarten meets at the beach on Wednesdays. Grades 1-6 meet at the beach on Tuesdays, and have a field trip on Thursdays, some with additional costs.

Pre-K and Kindergarten: Monday - Friday, 9:30 AM - Noon
Register before May 1st and save \$5 per student!

Grades 1-6: Monday - Friday, 9:30 AM - 2 PM
Register before May 1st and save \$10 per student!

Week 1: June 14-18: For ages 3-5. Hands-on nature activities, crafts, stories, adventures in the marsh, and more! Your knee-high nature lover will be immersed in learning and fun the entire week.

Week 2: June 21-25: Totally Turtles: Turtles of all types live here in New Jersey. Learn about diamondback terrapins, sea turtles, box turtles and more. *Field Trip to Cape May County Zoo & Belleplaine State Forest.*

Week 3: June 28-July 2: Explore The Shore: Crabs, sea stars, shrimp, urchins, terrapins, seahorses and shorebirds. Just some of the animals we'll meet this week as we discover New Jersey from ocean to bay and everything in between. We will explore unique habitats: ocean, beach, salt marsh and forest. Find what lives in each area as we experience them first hand. *Field trip to Kimbles Beach and Belleplaine State Forest.*

Week 4: July 5-9: Spectacular Sharks: Awesome, amazing and at times scary, these popular fish come in all shapes and sizes. We'll separate fact from fiction and learn about their cousins the skates and rays before the week is through. *Field Trip to Ocean Life Center \$12 per student.*

Week 5: July 12-16: Marine Mammal Madness: Mammals below the sea, how can that be? We'll discover the facts about whales, dolphins, manatees and many more marine mammals. *Field Trip to Cape May Whale Watch and Cape May Point State Park \$12 per student*

Week 6: July 19-23: Predators & Prey: In the water, in the air, on the ground and everywhere: the hunters and the hunted. How do predators find food? How can prey keep from being eaten? Sharp teeth, amazing speed, camouflage, poison and more! Explore the relationships and amazing adaptations that animals have to survive in the wild, see if you can survive in our predator/prey game, and meet some live predators and prey! *Field trip to Jakes Landing and Belleplaine State Forest.*

Week 7: July 26-30: Sea Monsters! During the age of the dinosaurs, strange and sometimes massive creatures ruled the waters. We'll learn about some extinct "monsters" of the seas, and about the the angler fish, hatchet fish, giant squid and more awesome, weird and mysterious creatures that rule the sea today. *Field Trip to Ocean Life Center \$12 per student.*

Week 8: August 2-6: Nature Art Safari: Discover your wild and creative side! This week we'll be exploring the connection between art and our natural world. You'll be able to explore the outdoors and then create works of art both created from and inspired by nature. Try everything from photography to painting to sand castle sculptures! *Field trip to Leaming's Run Gardens and Belleplaine State Forest \$12 per student.*

Week 9: (Special 3 day camp— M-W) Aug 9-11: Super Slimy Nature: Come experience 3 days of non-stop yuckiness as we get muddy, do slimy experiments, make icky artwork, learn about the grossest animals in the world, and all things slimy, oozy, smelly and creepy in nature.

Week 10: August 16-20: Explore The Shore: Crabs, sea stars, shrimp, urchins, terrapins, seahorses and shorebirds. Just some of the animals we'll meet this week as we discover New Jersey from ocean to bay and everything in between. We will explore unique habitats: ocean, beach, salt marsh and forest. Find what lives in each area as we experience them first hand. *Field trip to Kimbles Beach and Belleplaine State Forest.*

Jr. Naturalists (Grades 7, 8 & 9)

Explore the coastal environment. Meet professionals in the field of science and see what they're doing to protect the planet. Discover how much you can learn when you get a little muddy. Schedule: Monday - Friday, 9 AM - 2 PM
Tuition: Members \$225, Non-members \$245

Week 4: July 5-9: The World of Research: See what our researchers are working on, and work on a project of your own.

Week 5: July 12-16: Ecosystem Endeavor: From the beach to the bay, the forests to the meadows and don't forget the wetlands. Explore a variety of local habitats, how they're protected, threatened and valued.

Week 6: July 19-23: Animal Adaptations: Hot days, cool nights, salt spray, predators, human interactions, how do animals deal with it all, what helps them to survive?

Week 7: July 26-30: Disappearing Species: With over 40 endangered species in New Jersey and more threatened, learn about what's causing these problems and what is being done to protect them.

Week 8: August 2-6: Coastal & Marine Biology: Learn about what's involved with this popular field, what skills it takes and what you can do in this area of study.

Intern For a week (Grades 10,11,12)

Only 3 spots available! Call to find out if there is room before sending in any money!

Week 2: June 28-July 2: Join the Wetlands Institute research interns to discover firsthand what they are studying. Participate in actual research projects, then present your findings at the end of the week.

Tuition: Members \$265, Nonmembers \$315

Kayak Kamp (Grades 6-12)

Advanced lessons for the serious paddler! Learn to paddle in all conditions and start developing skills to be an expert. You'll learn rescue techniques, go on longer trips to places our regular kayak tours don't go, play kayak polo, and more. Please check www.wetlandsinstitute.org for the full schedule, times and prices of Kayak Kamps in Stone Harbor and Ocean City.

Application Form for 2010 Summer Nature Classes in Stone Harbor

Please fill out one form per student to be enrolled and mail to:

The Wetlands Institute, 1075 Stone Harbor Blvd., Stone Harbor, NJ 08247-1424.

Student's Name: _____ Age at time of class: _____

Is this child a new or returning student? New Student _____ Returning _____

Grade completed in June 2010: _____ Member: _____ Nonmember: _____

Parent/Grandparent/Guardian Name: _____

Mailing Address Winter: (Valid from _____ to _____)
 _____ Phone: _____

Mailing Address Summer: (Valid from _____ to _____)
 _____ Phone: _____

Circle Week and Grade Level of interest. Classes are offered for the grade your child is completing in June 2010.

Week #	Grade	Member	Non-Member	Before May 1	Week #	Grade	Member	Non-Member	Before May 1
Week 1 June 14	Pre-K	\$110	\$120	Save \$5	Week 6 July 19	K 1-6 7-9	\$110 \$180 \$210	\$120 \$195 \$235	Save \$5 Save \$10
Week 2 June 21	K 1-6	\$110 \$180	\$120 \$195	Save \$5 Save \$10	Week 7 July 26	K 1-6 7-9	\$110 \$192 \$210	\$120 \$207 \$235	Save \$5 Save \$10
Week 3 June 28	K 1-6	\$110 \$180	\$120 \$195	Save \$5 Save \$10	Week 8 Aug. 2	K 1-6 7-9	\$110 \$192 \$210	\$120 \$207 \$235	Save \$5 Save \$10
Week 4 July 5	K 1-6 7-9	\$110 \$192 \$210	\$120 \$207 \$235	Save \$5 Save \$10	Week 9 Aug. 9	K 1-6	\$65 \$101	\$74 \$110	Save \$10
Week 5 July 12	K 1-6 7-9	\$110 \$192 \$210	\$120 \$207 \$235	Save \$5 Save \$10	Week 10 Aug. 16	K 1-6	\$110 \$180	\$120 \$195	Save \$5 Save \$10

Prices include field trips

Total Payment Enclosed: _____ Check # (to The Wetlands Institute): _____

Credit Card: Visa or MasterCard card number: _____

Expiration Date _____ Name on Card: _____

Please note: payment is nonrefundable unless notification of withdrawal is received at least 30 days prior to the beginning of your child's first day of class. Class changes incur a \$10 administrative fee.

Signature: _____ Date: _____

For Office Use Only

Date Recorded _____ Special Requests _____

Date Entered _____ Copied for multiple folders _____

Confirmation Sent _____ Financial _____