



Delaware Museum of Natural History



## Discovery Tours 2011-2012

Year-round educational programs for schools, daycares, libraries, camps, and other organizations.

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## Delaware Museum of Natural History

**Telephone:** 302-658-9111

**Fax:** 302-658-2610

### **Mailing address**

P.O. Box 3937

Wilmington, DE 19807

### **Street address**

4840 Kennett Pike

Wilmington, DE 19807

**[www.delmnh.org](http://www.delmnh.org)**

*For more information about tour content, please call the Education Manager at 302-658-9111, ext. 322.*

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# Education Fund



Children who receive free or reduced breakfast or lunch qualify for one free *Discovery Tour at the Museum* and one free *Discovery Tour at Your Doorstep* per school year.

To qualify for the Education Fund, schools must fax a letter on school letterhead indicating the number of qualifying children at least two weeks before the tour. Please fax to 302-658-2610, Attn: Education Programs Facilitator. The Education Fund is available on a first-come, first-served basis. For scheduling and more information, please call 302-658-9111, ext. 305.

The Delaware Museum of Natural History is an enriching field trip destination that will excite and inform your class about the natural world! Students experience new learning opportunities through guided tours and engaging exhibits. Habitats, adaptations, biodiversity, and fossils are ongoing themes in our programs, which are designed to meet Delaware State Science Standards and Science Curriculum Units.

**Program times:** Monday – Friday, 9 a.m. to 4:30 p.m.; Saturday upon request.

**Age groups:** Pre-K – 5th. Middle school tours available upon request.

**\*Program duration and cost:**

*Choose one*

Option 1: One tour, students do not eat lunch at the Museum (**1.5 hours**). \$5 per student.

Option 2: One tour, students bring lunch to eat at the Museum (**2 hours**). \$5 per student.

Option 3: Two tours, students bring lunch to eat at the Museum between tours (**3 hours**).

\$8 per student. Available for 2nd – 5th grades only.

\*Please note: If you would like to stay for a longer visit, you must make prior arrangements with the Education Programs Facilitator and there will be an extra fee per child.

**Group size:** Maximum 175 children. Groups of 10 or fewer students cost \$50.

**Chaperones:** All teachers and aides are admitted free. Groups must provide one chaperone for every 10 students, with a maximum of one chaperone for every five students (admission is complimentary).

**Lunch:** Indoor and outdoor lunchroom facilities are available on a first-come, first-served basis. Details are provided when scheduling a tour.

**Museum Store:** The Museum Store offers affordable, high-quality merchandise related to natural history. Pre-assembled gift bags with small toys and other items are available for \$3 per bag and must be pre-ordered from the Museum Store by calling 302-658-9111, ext. 316.

**Reservations: Reservations are required.** To schedule a tour, please call the Education Programs Facilitator at 302-658-9111, ext. 305. For more information about tour content, please call the Education Manager at ext. 322. **Self-guided tours are no longer available.**

# Discovery Tours at the Museum

## Animal Tours



Learn about the wonderfully diverse world of animals with these exciting tours. Children are introduced to specimens from around the globe and experience realistic dioramas of animals in their natural surroundings.

### **Pre-K – 1st Grade:**

Animals Make Sense (Five senses)  
African Animals

### **2nd – 5th Grade:**

Bizarre Beasts (Animal adaptations)  
Endangered Species

**DE SS: 1, 2, 5, 6, 7, 8**

**Curriculum Units:** Senses, Organisms,  
Structures of Life, Ecosystems

# Discovery Tours at the Museum



# Habitat Tours

These tours focus on the basic needs of all living creatures. Students explore a variety of habitats in a quest for knowledge of the world around them.

## **Pre-K – 1st Grade:**

Animal Homes  
The Changing Seasons

## **2nd – 5th Grade:**

Delmarva Habitats  
Wetland Wonders  
Deserts Around the World

**DE SS: 1, 2, 3, 5, 6, 7, 8**

**Curriculum Units:** Trees, Weather, Soils, Insects/Life Cycle of Butterflies, Land and Water, Ecosystems, Delaware Watersheds

# Discovery Tours at the Museum

## Ocean Life Tours



Submerge into different layers of the vast ocean, exploring the depths and meeting aquatic creatures large and small.

### **Pre-K – 1st Grade:**

Under the Sea (Ocean life)

### **2nd – 5th Grade:**

Underwater Appetites (Food chains)

**DE SS: 1, 6, 7, 8**

**Curriculum Units:** Senses, Organisms, Life Cycles of Living Things, Water, Structures of Life, Ecosystems

# Discovery Tours at the Museum



## Dinosaur Tours

Delaware's only permanent display of dinosaurs is the backdrop for these prehistoric tours. Learn about paleontology through fossil remains and amazing replicas. Meet a "living fossil" of today.

### **Pre-K – 1st Grade:**

Meet the Dinosaurs

### **2nd – 5th Grade:**

Dinosaurs Unearthed  
Prehistoric Delmarva

**DE SS: 1, 3, 5, 6, 7, 8**

**Curriculum Units:** Senses, Weather, Life Cycles, Earth Materials, Structures of Life, Ecosystems, Earth's History

# Discovery Tours at the Museum

## Bird Tours



Whether flying, swimming, running, or singing, birds are found in every climate and on every continent. Students are introduced to an impressive array of birds, nests, and eggs. Touchable specimens round out this memorable experience.

### **Pre-K – 1st Grade:**

For the Birds

### **2nd – 5th Grade:**

Basically Birds

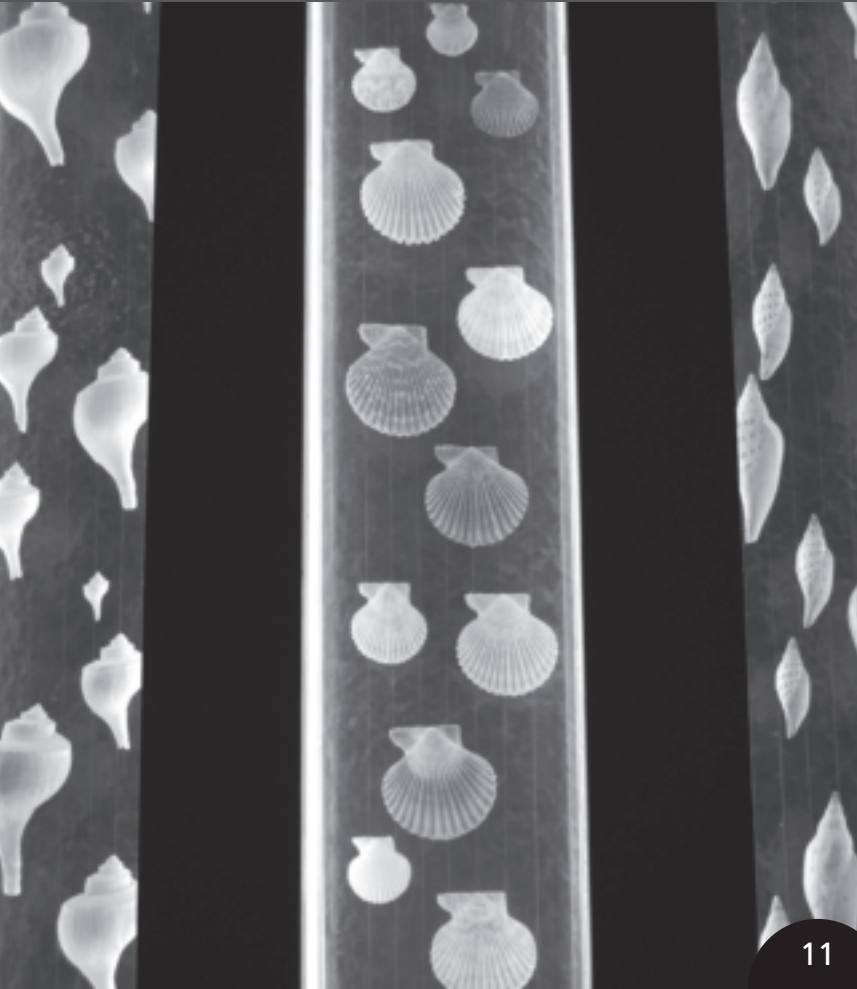
Birds of the World

### **DE SS: 1, 6, 7, 8**

**Curriculum Units:** Senses, Organisms, Life Cycles of Living Things, Structures of Life, Ecosystems

# Discovery Tours at the Museum

# Invertebrate Tours



Invertebrates are the most numerous inhabitants of the animal kingdom and have some incredible and outrageous variations. Meet live animals and observe specimens from the Museum's extensive research collection.

## **Pre-K – 1st Grade:**

Build a Bug

## **2nd – 5th Grade:**

Amazing Arthropods

Molluskmania

## **DE SS: 1, 5, 6, 7, 8**

**Curriculum Units:** Senses, Organisms, Life Cycles of Living Things, Water, Structures of Life, Ecosystems

If you can't come to the Museum, we'll bring the Museum to you! We offer educational outreach programs for schools, community organizations, and libraries. Museum educators bring samples from our mollusk, bird, arthropod, reptile, and mammal collections to your venue. These *Discovery Tours at Your Doorstep* encompass a variety of natural history themes and concepts.

**Program hours:** Monday – Saturday, 9 a.m. to 8 p.m.; Sunday available upon request.

**Age groups:** All ages

**Group size:** Maximum 60 children

**Cost:** \$5 per student  
Groups of 15 or fewer students cost \$75 for a one-hour program.

**Travel fee:** 0 - 25 miles from Museum      Free  
The Museum charges a travel fee on a per mile basis for programs more than 25 miles away.

**Reservations:** To schedule a program, please call the Education Programs Facilitator at 302-658-9111, ext. 305. For more information about program content, please call the Education Manager at ext. 322.

*Prices are subject to changes. Available topics are listed on the following pages.*

## **American Animals**

Learn all about our continent's most significant species. Impressive specimens like rattlesnake and armadillo mounts accompany this lesson.

## **Animals A to Z**

Our most popular pre-school lesson introduces students to a wide variety of specimens and fun facts about animals from around the world.

## **Backyard Animals**

You won't view your backyard the same way after this program! Keep your eyes open and see nature right on your doorstep.

## **Bats**

These subtle creatures are more wondrous, numerous, and beneficial than most people imagine. Excellent specimens and interactive exercises highlight this lesson.

## **For the Birds**

Birds are extremely well-adapted to their widely varied lifestyles and habitats. Children can see real nests, eggs, and bird specimens.

## **The Changing Seasons**

Four sensory kits evoke happy memories and delight the senses, while teaching children about the cycles of nature.

(continued)

## **Creepy Crawlies**

Take a look at animals that most people shy away from: arthropods. A favorite with kids, this program features a number of live specimens.

## **Dinosaurs!**

Learn all about these amazing prehistoric creatures. This program includes a wonderful collection of touchable fossils and museum-quality replicas.

## **Reptiles and Amphibians**

A selection of reptiles and amphibians are brought right into your classroom! Students can compare, contrast, and learn about the unique needs and behavior of each animal.

## **Under the Sea**

In this lesson children will examine an underwater food chain from sunlight to shark. Diverse and rare specimens are just some of the highlights of this program.

## **Wetland Wonders**

Wetlands are complex and dynamic ecosystems that house an immense variety of life. Learn all about these amazing and fragile habitats.



**Puppets Talking Science** is the newest *Discovery at Your Doorstep* offered by the Delaware Museum of Natural History. Using a hands-on approach, our trained puppeteers teach children about the wonders of the natural world and bolster their creativity. Each program below consists of a puppet show, museum specimens, and live animals that complement the theme:

**Taking Care of Our Earth** – Meet some backyard animals that know the importance of keeping our home clean.

**What Good are Worms?** – These red wigglers may be small, but they've got big hearts!

**Frog Stomp** – Local or exotic, frogs have some really cool ways to blend in with their surroundings.

**Galapagos Comings and Goings** – Travel to these beautiful islands with some of the world's oldest animals: tortoises!

**Who is My Mommy?** – A baby *T. rex* has lost her mommy and needs your help finding her!

**Undersea Adventures** – Journey through the ocean depths and meet some new friends along the way.

**Wake up, Mr. Bear!** – Learn about the many ways animals survive the long, cold winter months.

**A Dry, Dry Day** – Meet a bunch of new friends with amazing and unusual desert adaptations.

The price for a one-hour program is \$125. Maximum attendance is 30 children per program.

**Please call for library pricing.**

## Endangered Species Assembly

### Endangered Species Assembly

Museum educators showcase endangered animals from around the world and talk about their natural history, geography, conservation efforts, and chances for survival. Includes amazing specimens from the Museum's education collection.

School must be able to support a PowerPoint presentation and provide a projection screen and sound system.

The price for a one-hour program is \$200.



# Special Exhibits 2011-2012



Photo credit: © D. Rentauskas, courtesy of Project Exploration

## **Natural Attraction: Nature-Inspired Art**

October 7 – November 6, 2011

## **Giants: African Dinosaurs**

December 3, 2011 – February 26, 2012

## **Conservation Quest**

March 10 – May 28, 2012



The Delaware Museum of Natural History's tours and programs have enriched the education of children for nearly four decades. Our scientific and teaching collections provide unparalleled opportunities for learning. The creativity of our innovative staff members makes the Museum a rewarding destination for teachers and students throughout the region.

We welcome your visit as we continue to fulfill our mission to excite and inform people about the natural world through exploration and discovery.

## **Delaware Museum of Natural History**

4840 Kennett Pike, P.O. Box 3937  
Wilmington, DE 19807

### **Hours**

Monday – Saturday: 9:30 a.m. – 4:30 p.m.      Sunday: 12 – 4:30 p.m.

### **Nature Nook**

Monday – Saturday: 10:30 a.m. – 2 p.m.      Sunday: 12 – 3 p.m.

### **Regular Admission**

\$8 adults, \$7 seniors, \$6 children (3-17), free for children under 3

**Telephone:** 302-658-9111

**TTY:** 800-232-5460

**Fax:** 302-658-2610

**[www.delmnh.org](http://www.delmnh.org)**



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4840 Kennett Pike Wilmington DE 19807

Nonprofit organization

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