

## **Discovery Center**

### **General Scheduling Information**

\*\*Please note that these programs are for individual home schoolers. If your home school group is interested in scheduling a fieldtrip at the Science Discovery Center, please call 594-1494 or check the Program Resource Guide at [www.etsdiscovery.org](http://www.etsdiscovery.org).

### **Location**

516 N. Beaman Street  
(in Chilhowee Park next to Knoxville Zoo)  
Knoxville, TN 37914

### **How to register for a program:**

- 1) Registration will begin on Mon., **August 18, 2008**.
- 2) Call **594-1494** to register your child(ren).
- 3) Mail the enclosed registration form and total amount due to address indicated on the Science Discovery registration form.

**\*Forms received without a telephone confirmation will be returned.**

Each program costs \$7.00 or enroll in all 6 for \$35.00.

Pre-registration and **all payment is required on the Friday prior to the first program date, Friday, 9/12/2008. Materials will only be available for students who prepay.**

One parent per paid student will receive free admission.

Siblings of students will pay regular admission cost. **Due to limited space and supply purchases we will NO longer be able to give refunds after pre-payment is made.**

## **Home School Programs Ages 6-12 years**

### **Fall Programs**

#### **Slime Time!!**

**September 16,17,18,19, 2008  
2:00 pm - 4:00 pm**

What is a non-Newtonian fluid? Is it a solid or a liquid? Come and find out by making all kinds of slime from different materials. We'll learn about the physical properties of non-Newtonian substances while students make their own slime. Some slime may even be a tasty treat!

#### **Signs of Fall**

**October 14,15,16,17, 2008  
2:00 pm - 4:00 pm**

In temperate regions, people can observe the annual change of seasons. In this program, students will look for signs of autumn. They will also try an experiment to discover why leaves of deciduous trees change color in the fall.

#### **Dinosaurs: The Unfinished Puzzle**

**November 11,12,13,14, 2008  
2:00 pm - 4:00 pm**

Students get "down & dirty" in a simulated dig site, make their own trackway, mold fossil imprints and more as they piece together the fascinating puzzle of dinosaurs. This program will have even the most savvy dinosaur experts roaring with approval!

## **Spring Programs**

### **Dental Health**

**February 10,11,12,13, 2009**

**2:00 pm - 4:00 pm**

Students are introduced to the anatomy of a tooth and proper and improper food choices affect the health of their teeth. The importance of proper tooth brushing techniques are emphasized as the means to prevent cavities, gum disease and tooth loss.

### **All About Energy**

**March 10,11,12,13, 2009**

**2:00 pm - 4:00 pm**

Come and brighten your knowledge about heat and light energy! We will be performing several experiments to help us figure out how heat and light change things, how energy affects temperature, and why some materials transfer heat better than others! We will also explore energy with our much-loved racing ramps!!

### **Ocean Voyage**

**April 14,15,16,17, 2009**

**2:00 pm - 4:00 pm**

Come on an exciting voyage to discover treasures from the deep. Search the oceans with your students as we discuss the abundant life under water. From plankton to whales, view the various fish and mammals seen through the porthole of a submarine. Visit a coral reef to learn about the food chain and what lives at different levels of the ocean.

**Discovery Center  
Home School Programs  
Registration Form**

Child's Name: \_\_\_\_\_

2): \_\_\_\_\_

3): \_\_\_\_\_

Parent's Name: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Please enroll my child(ren) in the following programs:  
(circle preferred date and please indicate # of children/program)

**All payment is required on the Friday prior to the first program date,  
Friday, 9/12/2008.**

Sept. class date: 25 26 27 28 \_\_\_\_\_ \$7.00 (due 9/12/08)

Oct. class date: 23 24 25 26 \_\_\_\_\_ \$7.00

Nov. class date: 27 28 29 30 \_\_\_\_\_ \$7.00

Feb. class date: 5 6 7 8 \_\_\_\_\_ \$7.00

Mar. class date: 4 5 6 7 \_\_\_\_\_ \$7.00

Apr. class date: 8 9 10 11 \_\_\_\_\_ \$7.00

Grand Total: \$ \_\_\_\_\_

(# of children x # of programs, due 9/12/08)

All 6 programs for \$35.00 (due 9/12/08) \$ \_\_\_\_\_

Please send payment to: **Discovery Center  
PO Box 6204  
Knoxville, TN 37914**

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refunds after pre-payment is made.**