

Homeschool Programs at the Rust Nature Sanctuary-Fall 2009

GROWING GREEN



Trees are amazing; able to produce their own food, migrate, eat, and grow, all while rooted to the ground. In these concurrent sessions, one for elementary aged kids and one for middle/high school kids; we will explore the world of plants, focusing on native trees.

October 28th, 29th, 30th at the Rust Nature Sanctuary in Leesburg, VA. Noon-1:30
Cost: \$35 for all 3 sessions, \$25 for siblings. Members receive a \$5 discount per child.

For Lil Sprouts (ages 6-10):

Session 1: Adopt a Tree on the Rust Grounds

Take a hike and observe the many trees at Rust. What makes them similar? Different? We will each adopt one tree and get to know it using all of our senses. We will use math, art, and literary skills to learn more about our tree. And of course we will play a game of *Tree Hide and Go Seek*.

Session 2: Name that Tree

In the second session we will identify our adopted trees by looking closely at the leaves, twigs, and bark. Let's try out our first tree identification book. We will incorporate art by collecting fallen leaves and mounting them in a journal.

Session 3: The Value of Trees- Tipi Talk

What is the value of your tree? Act like a forester and do some tree experiments. How were trees used in the past? Read some stories about tipis and then create our own. If you have one, bring an old twin sized sheet to decorate.

For Saplings (ages 10 and up): This session of *Growing Green* will be a more intense (but still fun), hands on class focused on native tree identification (age 10 and up).

Students in the Sapling program must be reading at least at a 5th grade level, be able to make deductions based on facts and be able to focus in a classroom setting.

Session 1: Classroom Session

Students in the Sapling program *must* attend the first session in order to participate in the other two. Students will learn types of leaves and seeds, angiosperm vs gymnosperm, and how to use a dichotomous key. This will be a great base knowledge for future identification of trees and plants.

Session 2: Trees in the Field

Students will use their newly found knowledge to identify native trees on the property using field guides and their own tree knowledge. We will also learn some new uses of trees

Session 3: Naked Trees Field session

Students will identify trees without leaves. They will use bark, seeds, and buds to id trees on the property.

Space is limited: Please register by filling out the attached registration form and mailing or faxing to the Rust Nature Sanctuary. If you have any questions please contact Julie at 703-669-0000 x1 or julieg@audubonnaturalist.org

ANS Environmental Education Programs Registration Form

Please fill out information clearly. Questions? Call (703) 669-0000 ext 1

Registration Options:

1. **Mail-in:** Print out this form and send it with payment to (Make check payable to Audubon Naturalist Society): Audubon Naturalist Society, 802 Childrens Center Rd, Leesburg, VA 20175
2. **Fax:** Fax the completed form, with credit card information, to 703-669-1234

I am _____ am not _____ a member of the Audubon Naturalist Society.

Member ID# _____ (Check your mailing label on reverse.)

Name of adult							
Name of adult							
Child's name		Birthdate		Age		Grade	
Child's name		Birthdate		Age		Grade	
Address				Home Phone			
City, State, Zip				Work Phone			
Check here if this is a new address <input type="checkbox"/>		Email address					
Program	Date	Participant's name (List all names)				Cost	
Total Cost of Programs							
I want to join the Audubon Naturalist Society so I can receive the Environmental Education Brochure. Nonmembers may enclose \$50 for a one-year family membership or \$40 for a one-year individual membership and sign up at member's rates. You may also renew your membership.							
YES! Sign me up for or renew my MEMBERSHIP							
I wish to donate \$1 to help with printing and mailing costs							
See page 22 for cancellation policies						Total Enclosed	
Method of Payment: Check ___ Visa ___ MC ___		Card #				Exp. Date	
Cardholder Signature:							



May we give out your phone number to registrants who would like to carpool? Yes _____ No _____



In registering for the above activities, I am consenting to the following statement of risk and acknowledgement of liability: I know and understand that there may be risks and dangers involved in the above activities, and that the ANS does not carry accidental injury insurance on participants. In case of medical emergency, ANS has my permission to secure emergency treatment for me/my child. I will assume liability for any expenses incurred in such an emergency. I waive and release ANS and its employees from all liability for any personal injuries, illness, loss or property damage. I consent to ANS using a photo of me/my child for non-commercial, informational purposes such as the Environmental Education Brochure or ANS website.