



FREE
Fun for All Ages

Nature Stewardship Day

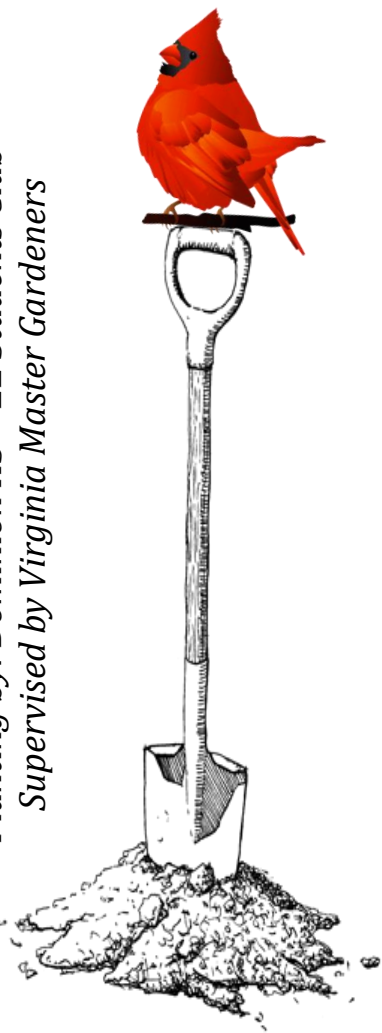
Sunday, October 16, 2016
11:00 am - 3:00 pm
21326 Augusta Dr., Sterling

Hosted by
Dominion High School

Sponsored by
Loudoun Environmental Stewardship Alliance

Tree Planting Demonstration 12 Noon

Planting by: Dominion HS – EE Students Club
Supervised by Virginia Master Gardeners



Station 1: Composting with Worms

By: Pamela Schmidt

All ages.

Find out how worms can recycle your food scraps into compost and learn how to do it at home.

Activity Stamp

Station 6: Monarch Butterfly Studies

By: Dominion HS – EE Students Club

All ages.

Find out what students have learned about monarchs through their field work.

Activity Stamp

Station 2: All About Native Plants

By: Plant NOVA Natives
www.plantnovanatives.org

All ages.

Learn about the benefits of planting Virginia Native Plants. Virginia Natives Guide available for purchase \$5.

Activity Stamp

Station 7: Creek Critters

By: Audubon Naturalist Society
www.audubonnaturalist.org

All ages.

Learn about stream-dwelling critters, what they tell us about stream health and how this relates to our stewardship actions. Identify some of the critters found in streams.

Activity Stamp

Station 3: You Can Be a Naturalist

By: Virginia Master Naturalists
www.loudouncountymastergardeners.org

All ages.

Discover the three pillars of the Virginia Master Naturalist program. Learn about the Journey Through Hallowed Ground Tree Planting at Banshee Reeks on Nov. 12th. Interactive display.

Activity Stamp

Station 8: Trout in the Classroom

By: Dominion HS – EE Students Club

All ages.

Find out about this popular program with students across the region.

Activity Stamp

Complete the Passport and Win a Prize

Action Stations designated by Blue outline.

Demonstration Stations designated by Green outline.

Participants must complete a minimum of 9 stations; 6 Activity and 3 Demos to be considered for the Passport Prizes.

Station 4: Get to Know Local Wildlife

By: Loudoun Wildlife Conservancy
www.loudounwildlife.org

All ages.

Check out tracks, eggs, scat and more to identify local species in this interactive exhibit. Find out how you can participate in the Audubon at Home program to help birds, butterflies and other insects.

Activity Stamp

Station 9: Gauging Air Pressure & Fuel Consumption

By: Nature Generation and Dominion HS – EE Students Club

Teens & Adults.

Students will check tire pressure and explain how it affects gas mileage.

Activity Stamp

Station 5: Enviroscope

By: Loudoun Water
www.loudounwater.org

All ages.

Find out how water pollution affects us all when rainwater carries it to our streams and rivers.

Activity Stamp

Station 10: Make Fun Treasures and Reduce Trash

By: Kristyn Moskey & NVCC
www.nvcc.edu/disciplines/disc.aspx?subject=ENV&fullname=Environmental%20Science

All ages.

Discover fun crafts you can make and reduce your trash.

Activity Stamp



Nature Stewardship Day 2016

Name:
 School:
 Number of stations completed:

Virginia Naturally School Recognition 12:00 Noon – near tree planting

By: Virginia Naturally

The Virginia Naturally School program recognizes environmental education programs in Virginia schools that increase the environmental awareness and stewardship of our youngest citizens. Dominion High School received a sign recognizing it for 10 years of continuous participation; the school has been the most consistent participant among local schools.

Station 11: Which Bird is Which?

By: Claude Moore Park
www.loudoun.gov/index.aspx?nid=1285

Ages 4 and up.
 When you see a feathered friend in a tree do know what bird it is? Claude Moore Park Naturalists will show how to use shape, color, patterns and more to ID birds. Learn how to use field guides and bird calls for identification. A short bird walk will be offered once every hour.

Activity Stamp

Station 15: Do You Know Our Local Raptors?

By: Liz Dennison
www.facebook.com/liz.dennison.16

All ages.
 How do you identify birds of prey? Where do they live? What do they eat and what do they sound like? You'll learn the answers to these questions and more. Dissect owl pellets, learn how to build nest boxes and what you can do to help raptors in our area.

Activity Stamp

Station 12: Collecting Tree Seeds

By: Dominion HS – EE Students Club

All ages.
 Identify and collect tree seeds to help the students grow new trees.

Activity Stamp

Station 16: Soil Painting

By: Dominion HS – EE Students Club

All ages.
 Discover the fun of painting with soil.

Activity Stamp

Station 13: Touch Hear See Smell - Nature Walk

By: Piedmont Environmental Council
www.pecva.org

Ages 4 and up.
 The natural world is full of different shapes, sounds, smells. Sharpen your senses during a nature walk in the woods.

Activity Stamp

Station 17: How to Plant a Tree

By: Loudoun Tree Stewards
<http://loudouncountymastergardeners.org/programs/tree-stewards/>

All ages.
 Watch the students plant a tree. Learn the do's and don'ts of successful tree-planting from the Master Gardeners.

Activity Stamp

Station 14: Nature Games

Blue Ridge Center for Environmental Stewardship
www.blueridgecenter.org

Ages 8-12.
 Two separate interactive games to (1) learn about bears and their survival in the wild and (2) to hone observation skills. These activities are planned for 11:15, 12:15, 1:15, and 2:15 with a limit of 15 participants at each session.

Activity Stamp



Thank You



Loudoun County Government

Loudoun County Public Schools

For

Event Support and Printing Services

Nature Stewardship Day is the



Project of
 Dominion High School
 Environmental Education
 Science Classes
 and Club

Event Hosted By:

Dominion High School



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www.facebook.com/LoudounESA/
 and
www.LoudounNature.org