



Contact Us!

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The EarthWays Center of the Missouri Botanical Garden has been a leader in the field of educating for sustainability, and its staff and programs have been a regional resource since 1988.

Professional Development Workshops



Thinking Beyond the 3Rs: A Recycling Workshop for Educators

Saturday, Feb. 24th, 2018
9AM to 4PM

The 3R's workshop will provide you with the key resources, tools, and knowledge you need to bring solid-waste topics like recycling, composting, and household hazardous waste into your classroom. Through engaging activities and action projects you can help empower your students to make changes in their homes, schools, and communities.

Cost: **FREE** to Attend; lunch and snacks provided.

Registration: www.3Rs2018.eventbrite.com



MSD Clean Water Educator Training

Thursday, March 8th | 4PM to 8PM
OR
Saturday, Sept. 22nd | 9AM to 1PM

Get started in building your knowledge and understanding of stormwater issues in our area at an upcoming teacher workshop. Workshops are designed to help facilitate teachers' desire to learn more about stormwater management and water quality while discovering new ways to bring this topic back to their classroom. Educators earn their Clean Water Educator Certification and are trained on using the EnviroScape model in their classroom.

Cost: **FREE** to Attend; eligible educators will receive a \$75 stipend upon completion of Clean Water Educator Certification. Lunch/dinner and snacks provided.

Registration: www.MSDcleanwater.eventbrite.com



Lessons in Sustainability: The Green Thread

Tues-Thursday, June 19-21st, 2018
9 AM to 4PM, daily

This 3-day Institute challenges participants to examine current issues in sustainability while considering how people and schools are connected to these issues. Gain access to expert guest speakers, tools and resources, and hands-on workshops. This year's theme will focus on exploring the connections between sustainability and curriculum.

Cost: \$150 registration fee includes speaker fees, breakfast and lunch for all three days. *Graduate credit is available through Webster University.*

Learn more: www.webster.edu/sie

Resources for Your Classroom

EarthWays Center Education staff offers numerous outreach options for students in grades K–12. These programs are standards-based and easily extendable to fit seamlessly with your classroom curriculum. Programs are available on a variety of sustainability-focused topics including recycling, energy, air quality and more.

Recycling and Waste Classes

Free to schools in St. Louis City, County, St. Charles County, and Jefferson County

EnviroScape and Water Quality Loan Program

Free to schools located within the MSD Plan Territory, Co-permittees of MSD

Storm Drain Marking Event Kit

Free to schools located within the MSD Plan Territory, Co-permittees of MSD

Outreach Fees for Classes: Unless listed above, fees are \$100 per class of up to 30 students, \$50 for additional classes conducted on the same date in the same location.

Outreach Classes Offered:

Recycling and Waste

50 Words or Less
Compost Critters
Decomposer Detectives
Garbology 101
Household Hazardous Waste or Safe?

Making Recycled Paper
Trash Bag Relay
Writing Recycled Poetry

Stormwater Management

EnviroScape Presentation
Storm Drain Marking Event

Energy Efficiency & Conservation Topics

Energy Forms & Sources
Coal Chain
Designing Solar Collectors
Design-a-Blade Wind Turbine Challenge
Classroom/School Energy Audits

Air Quality

In the Air K-12

Sustainability Overview

The Sustain Game
Special Topic Investigations
Sustainability 101 Presentations

Field Trip to the Garden: Green is Here for Good Sustainability Guided Tours

Available year-round. Fees vary, inquire to find out more about bringing your class.

Opportunities for Your Students

Student Innovation Challenge

Free to participate; Students participate in a 1 day design challenge to solve a problem related to sustainability. The 2018 Challenge theme is "Waste Solutions."

When? Saturday, April 14th | 9AM to 1PM

Learn More: www.2018WasteChallenge.eventbrite.com

Camp EarthWays: Young Green Builders Summer Camp

\$170 Garden members; \$185 nonmembers | Scholarships available

When? July 9th-13, 2018 | 9AM to 4PM, daily

Learn More or Register: www.mobot.org/classes

WWW.MOBOT.ORG/SUSTAINABILITY