

November-December 2017

Welcome to PLT-Ohio's TREE-rific Newsletter!

This edition of PLT's TREE-rific Resources serves to keep you informed on seasonal events and various environmental education opportunities to use in association with the PLT curriculum.

If you have any additional TREE-rific opportunities to share, or if you would like more information about future educational and professional development workshops that PLT has to offer, please do not hesitate to contact our PLT-Ohio office. Also be sure to check out the PLT-Ohio webpage for more PLT resources!



*To follow hyperlinks, click on the underlined text

Tree-rific Resources



Resources for Educators

- <u>Hands-On Activities to Explore the Many Uses of Trees</u> Explore the many benefits and uses of trees with your students to show them the important roles trees play in the environment.
 - Natural Inquirer: Citizen Science Edition

The Natural Enquirer produces a variety of science education materials for PreK through 12th grade. The newest edition highlights citizen science and how people across the globe contribute to environmental research. Download or order a copy at the hyperlink above.

• Treemendous Science! E-Unit for K-2 is Now Available

Project Learning Tree E-Units are online units of instruction designed to be easy for teachers to access and use. With the Treemendous Science! E-unit for grades K-2, students explore and collect tree data to develop understandings about how trees grow, the roles trees play in ecosystems, and the ways in which trees and humans interact. For more details follow the hyperlink above.



News and Noteworthy

KidsGardening Invites Applicants for 2018 School Garden Packages

Deadline: December 8, 2017

KidsGardening awards Youth Garden Grants to schools, nonprofits, and youth programs to support youth educational garden projects that enhance the quality of life for students and their communities. Twenty programs will receive award packages valued between \$600 and \$1,600 to assist in establishing or expanding a garden program. Follow the hyperlink for program guidelines and application instructions.

OEEF 2018 Environmental Education Project Grants

Letter of Intent Deadline: January 9th

Completed Application Deadline: January 16th

The Ohio Environmental Education Fund is accepting grant proposals from schools, universities, nature centers, and government units to implement projects increasing awareness of environmental issues. Mini grants from \$500-\$5,000 and general grants up to \$50,000 will be awarded. Click the hyperlink to view the grant guidelines, 2018 funding priorities, and past funded projects.

Ohio Student Wildlife Research Symposium

Proposal Deadline: January 18th

High school teachers and students conducting research on wildlife and habitats are encouraged to submit proposals and present their work at the 2nd Annual Ohio Student Wildlife Research Symposium. The event sponsored by the Environmental Education Council of Ohio and Ohio Division of Wildlife will be held on April 12th at Maumee Bay State Park.

Contact Us

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NEA Foundation Learning and Leadership Grants

The NEA Foundation is a public charity of the National Education Association. The Learning and Leadership grants program provides support to public school teachers, public education support professionals and/or faculty and staff in public institutions of higher education through grants to individuals to fund participation in high-quality professional development. Applicants must be NEA members to qualify for \$2000 individual grants.

Be Sure to Log In & Register at www.plt.org for access to:

- GreenSchools Investigations for young children and older students. Available online, ready to use, FREE for everyone!
- PLT's FREE secondary module Southeast Forests and Climate
 Change with 14 experiential activities on the PINEMAP/PLT site
- Environmental Education Resources and PLT Activity Support

Congratulations to the newest Ohio PLT facilitators!

Metroparks Toledo provided Oak Openings Preserve Lodge for PLT's most recent leadership training on October 25th and 26th. It was a terrific professional development experience for all.

Susan Muenzer, Metroparks Toledo Becca O'Neill, Stark SWCD Cory Ollie, Whitehall Parks and Recreation Devon Smith, Metroparks Toledo Anna Smith, Preble SWCD Angela Yeager, Lake Erie Nature & Science Center Sandra Collins, Toledo Metroparks volunteer Rachel Hoverman, OSU Vanwert Co. Extension Steph Miller, Ohio Division of Forestry Ashlee Decker, The Nature Conservancy Jamie Forbush, Toledo Public Schools Jennifer Elsworth, Metroparks Toledo Patti Donnellan, Cleveland Metroparks & Lorain County Metro Parks Katherine Cromwell, Metroparks Toledo Rebecca Breidenbach, Metroparks Toledo Wendy Baker, Grover Hill Elementary Stephanie Condon, Metroparks Toledo Jake Willing, Metroparks Toledo Amanda Howard, Non-formal Educator Alissa Barwinski, Metroparks Toledo Kelly Milewski, Metroparks Toledo Patty Toneff, Woodlawn Arboretum

Interested in having a PLT workshop in your part of Ohio? These and other PLT-trained volunteer facilitators can be contacted and help set up a local workshop for you.