SINCE 1976, Project Learning Tree[®] (PLT) has been a leader in environmental education.

We provide teachers with:

- Professional development in person and online
- Educational materials aligned to state and national academic standards
- Service-learning programs
- Grants for action projects

FUN!

TEACHING STUDENTS HOW TO THINK, NOT WHAT TO THINK

- Meet academic standards including CCSS and NGSS.
- Improve student achievement STEM, reading, writing, and social studies.
- Develop critical thinking and problem solving skills.
- Meet your professional development requirements.
- Apply for a service-learning grant.

Over 60% of the 25,000 educators who attend PLT professional development every year do so because a colleague recommended it.

Independent evaluators determined PLT increases students' knowledge, reasoning, and academic skills.

To get PLT materials and professional development designed to meet your needs, visit us online and contact your State PLT Coordinator.

www.plt.org



Project Learning Tree 2000 M Street NW Suite 550 Washington, DC 20036

Project Learning Tree is a program of the American Forest Foundation.

TEACH THE STANDARDS, AND HAVE FUN? ABSOLUTELY!

Project

Tree®

Learning

Our teacher professional development and multi-disciplinary, hands-on lessons engage students in learning. **Use the environment** to engage your students in learning—both outside and indoors.

Teach many disciplines—environmental education is especially good for incorporating STEM, civic skills, and green career pathways.

PLT's hands-on activities are multi-disciplinary and investigation-based. They make teaching and learning fun!

Lesson plans are flexible and can be easily incorporated into your existing curriculum.

MAKE SCHOOL



PROFESSIONAL DEVELOPMENT

PLT provides new and veteran teachers with high-quality, affordable professional development. Our interactive workshops are customized for specific grade levels and topics.

- · Learn new teaching skills.
- · Earn continuing education credits in most states.
- Receive PLT's multi-disciplinary activity guides and state-specific supplemental resources.
- Put the materials and training to use in the classroom right away.
- Become comfortable teaching outdoors in urban, suburban, and rural environments.
- Engage your students in action projects workshop attendees can apply for a grant.

Can't make it to an in-person workshop? Self-paced online courses are also available.

EDUCATIONAL MATERIALS FOR PreK-12

Environmental Experiences for Early Childhood

Over 130 hands-on experiences engage children ages 3-6 in outdoor exploration and play.

- · Activities integrate investigations of nature with art, reading, writing, and math.
- An accompanying music CD encourages children to sing, dance, and move.
- Correlated to NAEYC Standards and Head Start Child Outcomes Framework.

C PLT is such a wonderful program that has actually been "common core" and "next generation" for years!

-Kathy Rusert, Acorn School District Teacher, AR



PreK-8 Environmental Education Activity Guide

PLT's most popular resource for elementary and middle school contains 96 hands-on, multidisciplinary activities, with an emphasis on STEM. Each activity includes:

- correlations to state and national standards
- background and science content for teachers
- student assessment tools
- literature connections
- technology extensions
- cooperative learning
- differentiated instruction

Practical, simple ideas that kids will love and meet state science standards.

-Auburn School District Elementary Teacher, WA

High School Modules

For high school teachers, PLT's secondary modules challenge students to explore in-depth the complexity of real-life environmental decisions. Hands-on classroom studies, research, and collaborative field investigations provide opportunities to debate issues and engage with experts.

Most PLT guides are provided in conjunction with professional development. Some PLT materials can be purchased directly from www.plt.org/store.



This workshop was highly recommended by past participants. I now understand why. A fabulous day and event. Thank you!

–PLT workshop participant, NH

The most amazing and helpful book in the universe! The students love the activities. It helps make learning more engaging for students, and in turn less stressful for me.

> -Rachel Hill, 7th Grade Science Teacher, Salem Church Middle School, Richmond, VA

As a result of using PLT, my students definitely improved in their application of real-world math skills and their test scores in science went up significantly, too.

> -Karen Christenson, Science Teacher St. Anthony Park Elementary School, St. Paul, MN



GreenSchools! (www.greenschools.org), PLT's servicelearning program, inspires students to apply STEM and investigative skills to create a greener and healthier school – and save their school money.

Five PLT GreenSchools! Investigations provide a blueprint for students to reduce energy and water use, recycle, and improve their school site, among other projects – and measure their results.



SERVICE LEARNING AND GRANTS

Importantly, it's students who lead the way.

PLT offers GreenWorks! grants (www.greenworks.org) to help fund these and other environmental servicelearning projects.

> Fabulous workshop! I like how the activities can be modified and applied in multiple settings depending on age/ skill level.

> > -Koloa Elementary School Teacher, HI