



## PLT Supports Educators

- PLT curriculum materials are constantly reviewed, tested in classrooms, and independently evaluated.
- PLT provides professional development for formal and non-formal educators.
- Local, state, and national networks offer resources and support.
- Service-learning opportunities integrate community involvement projects into the academic curriculum.



PLT is a national program of the American Forest Foundation. At the state level, PLT is sponsored by a variety of state natural resource and education agencies.

## Contact your State Coordinator

Contact your PLT state coordinator about attending a professional development workshop or becoming a workshop facilitator, or to obtain information about PLT in your area. Visit [www.plt.org](http://www.plt.org) or call 202.463.2475 for your state contact information.

 30<sup>yrs</sup>  
The Cornerstone for  
Environmental Education



**Project Learning Tree®**



- Project Learning Tree® (PLT) has been helping teachers bring quality environmental education into hundreds of thousands of classrooms for 30 years.
- Designed for students in grades PreK-12, PLT sets the standard for environmental education excellence.
  - PLT is designed to teach students *how to think*, *not what to think* about environmental issues.
  - Independent evaluators confirm PLT increases students' knowledge, reasoning, and academic skills.

# The Environment Becomes the Classroom

PLT provides educators the tools they need to bring the environment into their classrooms—and their students into the environment. Over 500,000

educators use PLT to teach about both the natural and built environment—forests, wildlife, water, air, energy, waste, climate change, invasive species, community planning, and culture, to name a few.

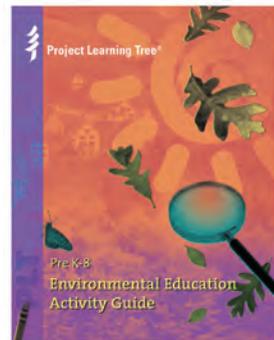
PLT materials are multi-disciplinary and meet state and national education standards.

## PLT for PreK-8

### PreK-8 Environmental Education Activity Guide

This state-of-the-art curriculum resource is packed with 96 multi-disciplinary activities—each tailored to specific grade levels and learning objectives. Activities are grouped by theme and storyline. Most activities require few special supplies or extra preparation. All include up-to-date student resources and reproducibles, background information for educators, and easy-to-follow instructions. Our new guide incorporates the latest innovations in

education: reading strategies are imbedded within activities and reading connections list relevant fiction



and non-fiction books; technology connections expose students to a myriad of software applications, imaging technologies, and internet resources; assessment strategies are closely aligned with clear objectives; and suggestions for differentiated instruction help teachers reach students with varying needs and talents.

### Energy & Society™

Students investigate the environmental issues related to energy's role in society. The kit includes an activity guide, an *Energy & Me* music CD and dance video, and a set of posters.

## PLT for 9-12

PLT's secondary modules challenge students to explore the many facets of an issue—illustrating the complexity of real life environmental decisions.

### The Changing Forest: Forest Ecology

Beginning in the forest, students learn about natural systems and relationships.



### Exploring Environmental Issues: Focus on Forests

Using forest-related examples, students see how complex environmental issues unfold and mature, and learn how to engage in public debate.



### Exploring Environmental Issues: Focus on Risk

Students learn to assess environmental and human health risks and make informed decisions.

### Exploring Environmental Issues: Municipal Solid Waste

Students explore this universal concern, including waste generation, natural resource use, and waste disposal.



## Professional Development

Educators receive PLT materials only after participating in a professional development workshop. More than 2,000 workshops are held every year in communities across the country.

PLT's state and local leadership can tailor workshops for specific schools, audiences or interests, and often fulfill continuing education professional development requirements.

More than 20,000 educators attend our workshops annually. Most come because a colleague told them PLT is an environmental education program that works.

PLT materials are used in hundreds of universities and colleges across the country in teacher education and methods classes.

### Exploring Environmental Issues: Places We Live

All communities—urban, suburban, small town, rural—are experiencing growth and change. Students discover their own backyards and work as community members to protect the environmental, social, and economic integrity of the places we live.

### Global Connections: Forests of the World

In partnership with the World Forestry Center, this module explores the cultural, political, environmental, and economic aspects of the world's forests. Available Winter 2006.

## Service-Learning

Through *GreenWorks!*, PLT provides grants to PLT educators and their students who take community action to improve their neighborhood environment.

## Recognizing Outstanding Educators

PLT awards annual honors to educators for their contributions to PLT and environmental education.

## www.plt.org

PLT's website provides enhancements to activities, for example, copyright-free reproducibles, correlations to your state's curriculum standards, and connections to multimedia resources such as Earth & Sky's radio programs and the Urban & Community Forestry web resource.

Visit [www.plt.org](http://www.plt.org) for more environmental education resources, articles and news, and local PLT program information. Sign up online to receive the *Branch*, PLT's quarterly newsletter. Plus, choose from over 15,000 nature related products, books, and education kits to enhance your PLT classroom activities. All PLT trained educators are entitled to a 10% discount on purchases (excluding optics).



30 yrs

**PLT**

The Cornerstone for  
Environmental Education

OHIO Project Learning Tree

*Since 1981, 20,000 educators have participated in Project Learning Tree-Ohio workshops benefiting Ohio's PreK-12 grade youth.*

### **Mission of PLT-Ohio**

- Increase students' understanding of our environment
- Stimulate students' critical and creative thinking
- Develop students' ability to make informed decisions regarding environmental issues
- Instill in students the confidence and commitment to take responsible action on behalf of the environment

**Academic Content Standards** - Project Learning Tree activities support many national and state education standards. In Ohio, PLT activity lessons are correlated to the Ohio Academic Content Standards for Science, and align readily to standards in English/Language Arts, Social Studies, Technology and Math. The website [www.ohiodnr.com/education/correlations/](http://www.ohiodnr.com/education/correlations/) links to an easy-to-use correlation database.



**Volunteer Facilitators** are the core of a successful statewide network of PLT professional development workshop providers. PLT Facilitators provide exciting, hands-on multi-disciplinary workshops at little cost per participant. Some colleges provide Project Learning Tree in pre-service or in-service education classes and workshops.

### **Experience Project Learning Tree activities and you just might:**

- Eat up history in "Tree Cookies"
- Discover ecosystems in "Field, Forest & Stream"
- Find yourself "In the Driver's Seat"
- Graph CO<sub>2</sub> changes in "The Global Climate"
- Improve writing skills in "Poet-Tree"
- Experience a "School Yard Safari"
- Calculate water use in "Every Drop Counts"
- Research local "Invasive Species"

**Project Learning Tree - Ohio** is a non-profit 501(c)(3) educational organization that is sponsored by the Ohio Department of Natural Resources Division of Forestry. Support for Project Learning Tree-Ohio efforts comes from contributions, grants and professional development workshops for formal and informal educators. The website [www.ohiodnr.com/forestry/education/pltworkshops.htm](http://www.ohiodnr.com/forestry/education/pltworkshops.htm) provides general PLT-Ohio information and also links to a national website, [www.plt.org](http://www.plt.org), that includes upcoming Ohio workshops in its Calendar of Events section.

### **Ohio Contact Information**

Project Learning Tree-Ohio  
2045 Morse Rd., Bldg. H-1  
Columbus, OH 43229

Phone 614-265-6657  
Fax 614-447-9231

[plt@dnr.state.oh.us](mailto:plt@dnr.state.oh.us)

