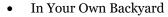


# Free Online Project Learning Tree Materials & Resources

Project Learning Tree® (PLT) provides instructional materials for early childhood through grade 12 and carefully designed professional development to support student engagement and environmental education. Here you will find a list of free materials and PLT activities that can be resourced and downloaded from www.PLT.org

## Nature Activities for Families

Try these activity ideas to connect the children in your life to the outdoors.



- o Poet-Tree
- o The Forest of S.T. Shrew
- o How Big Is Your Tree?
- o Sounds Around
- o Birds and Worms
- o The Shape of Things
- Soil Stories
- o Tree Factory
- o Trees as Habitats

#### • When All Else Fails, Inside

- o Tree for Many Reasons
- o Then and Now
- o Pass the Plants, Please
- o To Be A Tree
- o Renewable or Not?
- Web of Life

#### • Around Your Home

- o Improve the Environmental Quality for Your Home
- o Conserve Water at Home
- o Reuse and Recycle at Home
- o Save Energy at Home
- o Green your Home's Outdoor Space





#### Walking in the Forest

- o Field Forest, and Stream
- o Have Seeds, Will Travel
- Evergreens in Winter
- o How Plants Grow
- o The Fallen Log
- o Invasive Species
- o Tree Cookies
- Looking at Leaves
- o Tree Lifecycle

#### Exploring a Local Park

- o Trees in Trouble
- o The Closer You Look
- o Pollution Search
- o Adopt a Tree
- o Every Tree for Itself
- o We All Need Trees
- o Get in Touch with Trees
- Bursting Buds
- o Signs of Fall



# GreenSchools Investigations

www.greenschools.org

Download 5 topical GreenSchool Investigations:

- Energy Investigation
- Environmental Quality
- School Site Investigation
- Water Quality
- Waste & Recycling

Also check out our GreenSchools Investigations and Educator Guide for Early Childhood



## The Branch E-Newsletter

www.plt.org/signup



Sign up for The Branch and access:

Recommended Reading: PLT frequently reviews age appropriate environmental related books in The Branch article. www.plt.org/recommended\_reading

STEM Strategies: Engage students in science, technology, engineering, and math with these suggestions for enriching activities found in Project Learning Tree's *PreK-8 Environmental Education Activity Guide*.

www.plt.org/resources/stem-strategies

Environmental Education Resources: PLT carefully selects these EE Resources to provide new tools, videos, and/or databases that support and enhance PLT's lessons and environmental education.

www.plt.org/resources/resources-for-plt-lessons

Educator Tips for using PLT activities, outdoor education, and greening schools.

- o Tips and Resources for PLT Activities
- Outdoor Education Tips
- o Tips for Greening Schools

www.plt.org/resources/educator-tips



## Southeastern Forests and Climate Change

www.sfcc.plt.org

Access the complete secondary unit. Developed by Project Learning Tree and the University of Florida, this high school unit helps teach about climate change impacts on forest ecosystems. While this resource was created with southeastern forests in mind, the lessons that comprise this module can be used with students across the United States.



### Teaching with i-Tree

www.plt.org/curriculum/teaching-with-itree

Project Learning Tree's Teaching with i-Tree unit includes three hands-on activities that help middle and high school students discover and analyze the many ecosystem services that trees provide. The activities incorporate the use of i-Tree Design software, a free, state-of-theart online tool developed by the U.S. Forest Service and its partners.