SOUTH CAROLINA FORESTRY COMMISSION EDUCATION PROGRAMS

Project Learning Tree
Teachers’ Tour
School Programs
Youth Programs
What is Project Learning Tree?

🌟 Project Learning Tree® is the environmental education program of the Sustainable Forestry Initiative.

🌟 Founded in 1973, PLT is an award-winning program designed for educators working with students in pre-K through 12th grade.

🌟 Activities are used to supplement the regular curriculum.

PLT TEACHES STUDENTS HOW TO THINK, NOT WHAT TO THINK ABOUT ENVIRONMENTAL ISSUES.
Our Mission

PLT uses the forest as a “window on the world” to increase students’ understanding of our complex environment; stimulate critical and creative thinking; develop the ability to make informed decision on environmental issues; and instill the confidence and commitment to take responsible action on them.
What does PLT provide for educators?

- Early Childhood module
- PreK - 8 module.
- Energy and Society
- Secondary modules
  - Focus on Forests
  - Municipal Solid Waste
  - Environmental Risk
  - Places We Live
  - Forest of the World
  - Biodiversity (online)
  - Biotechnology (online)
  - Southeastern Forests and Climate Change
What does PLT provide for educators?

The New PLT E-Units!

PLT’s e-units are fully-contained units of instruction. The “E” in e-unit stands for “electronic,” which means they are fully housed online.
What can SC PLT do for you?

☀️ FREE Professional Development
  ☀️ SCDE-approved for renewal credit
  ☀️ 6-hour, 3-hour, or blended format
  ☀️ Trained PLT Facilitators

☀️ GreenWorks grants for community service projects up to $1000

☀️ Correlations to the SCDE standards in ELA, Math, Science, and Social Studies
SC Project Learning Tree
Environmental Education Centers

Roper Mountain Science Center
Anne Springs Close Greenway
Lynches River County Park Environmental Discovery Center
Ruth Patrick Science Center
Hobcaw Barony Discovery Center
Charles Towne Landing State Historic Site
Specific Topic and Advanced Workshops

SC’s Sustainable Forestry Teachers’ Tour

• 5-Day tour of forestry with an Advanced PLT Environmental Education Workshop
• 3 hours of non-degree graduate credit for $150
• All lodging, meals, & tour transportation are FREE!!

For more information contact Janet Steele at janet@scforestry.org
• Field studies at Harbison State Forest (3.5 hours) or in-school programs (50 minutes/class)

• All programs are aligned with South Carolina’s 2014 Science and 2015 SCCCR Math Standards.

• Programs include a pre-visit activity that prepares students to get the most out of their visit to the forest.

• Programs are offered for kindergarten, first, third, fifth, and seventh grades, and high school.
FORESTRY COMMISSION SCHOOL PROGRAMS

• **Kindergarten**
  – Forest Plants & Animals and their Needs for Survival
  – Using Your Senses to Learn about the Changing Forest

• **1st grade**
  – Earth’s Natural Resources
  – Plants and their Environments

• **3rd grade**
  – Forest Ecosystems
  – Effects of Habitat Changes

• **5th grade**
  – Terrestrial and Aquatic Ecosystems
  – Ecosystem Interactions

• **7th grade**
  – Ecosystem Organization and Effects on Populations
  – Population Dynamics and Energy Flow

• **High school**
  – Biology, Environmental Studies, AP Environmental Science,
  – Agriculture Science
The Wood Magic Forest Fair is a free, fun, forestry-fact-filled field trip and festival for fifth-graders. Revised in 2017.

This four-hour program of forestry-related educational experiences and demonstrations combines hands-on activities with visually engaging presentations to teach children about the importance of forest lands to wildlife, the economy, and our daily quality of life.

2018 Locations & Dates

- Piedmont Forestry Center – October 2-5
- Harbison State Forest – October 22-26
- Lynches River County Park – November 14-16
OTHER PROGRAMS

• Boy Scouts – “Forestry” Merit Badge
• Cub Scouts: Webelos – “Into the Woods” Adventure Elective
• Girl Scouts – “Naturalist” Badge
• 4-H – 4-H₂O and STEM Programs
• Career Fairs
• Vocational Agriculture & FFA
CONTACT INFORMATION

Matt Schnabel
Project Learning Tree & Wood Magic Forest Fair
803-896-8892, mschnabel@scfc.gov

Beth Foley
School programs, Scouts, 4-H, and other groups
803-896-8855, bfoley@scfc.gov

SCFC Education Website:
http://www.state.sc.us/forest/edu.htm