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.
• **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

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