

HANDS-ON MINDS-ON INDUSTRIAL PRACTICES

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STEM-based Learning with Project Learning Tree

When Project Learning Tree (PLT) first launched in 1976, the goal was to teach students how to think about the natural world around them, not what to think. More than 40 years later, the original mission of PLT holds true and specifically supports STEM education through an interdisciplinary approach to learning. PLT incorporates real-world lessons that help students make connections between school, community and the natural world and help them learn how to seek solutions for complex issues. This session will introduce participants to PLT through grade-band activity bundles, highlighting differentiated instruction, and STEM soft-skills that support a variety of students in the classroom.

Presentation Target:

Elementary School

Presenter(s):

1. Renee Strnad, Environmental Educator, NC State University
2. Jessica Ireland, Education Director, NC Forestry Association