

Name of Submitter: Natasha Spellman

Submitter Email: nbspellman@ncat.edu

Presentation Title: *Teaching and Playing: Hands-On STEM Activities for Elementary Teachers*

Come play with us as we share practical strategies for integrating engaging, cross-content STEM activities into elementary classroom instruction. This session showcases fun, hands-on lessons that connect science, technology, engineering, mathematics and agriculture with literacy, social studies and the arts to deepen student learning and increase engagement. Participants explore ready-to-use activities that promote critical thinking, creativity, collaboration and problem-solving while addressing academic standards across multiple subject areas. Through interactive examples, teachers gain ideas and resources to seamlessly embed STEM into daily instruction. Attendees leave with adaptable lesson ideas that inspire curiosity and support meaningful learning experiences.

Presentation Target:

Elementary School

Presenter(s):

1. Natasha Spellman, Assistant Professor, North Carolina A&T State University
2. Shawanna Hicks, Kindergarten Teacher, Konnoak Elementary School