

## HANDS-ON MINDS-ON INDUSTRIAL PRACTICES

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### **Integrating Computer Science with the K-5 N.C. Standard Course of Study**

In this interactive, engaging, hands-on session, participants will dive into elementary computer science, focusing on developing digital fluency and problem-solving skills.

Educators will have the knowledge, strategies, and resources to integrate computer science concepts for a diverse, equitable, and inclusive elementary classroom effectively. The session will be grounded in current research, theory, and best practices, utilizing 21st-century methods and pedagogy to ensure meaningful learning experiences. The session is designed as a hands-on workshop, combining theoretical knowledge with practical application.

Participants will collaborate, reflect, and apply their learning in a supportive and interactive environment.

### **Presentation Target:**

Elementary School

### **Presenter(s):**

1. Natalie Hulbert - Elementary Computer Science, IT, and Technology Education  
Consultant, North Carolina Department of Public Instruction