Integrating Computer Literacy and **Computer Science in the Classroom**

Co-Presented by Sarah Phelps - Learning Technology Center - Program Manager, Computer Science and STEM

November 19, 2024 9:00 am — 3:00 pm \$35 ROE#12 PD Center – 300 W. Main St. – Robinson

This workshop is designed for educators across all disciplines and grade levels. Whether you teach math, science, language arts, or any other subject, computer literacy and computer science are becoming increasingly relevant to your students' success.

First, we'll define computer literacy, differentiate it from computer science, and explore how to seamlessly integrate both into your classroom, regardless of your subject area. Discover practical and engaging strategies to enhance your students' digital skills and prepare them for the future.

Then, we'll break down the Illinois computer science standards into manageable steps, highlighting best practices for incorporating CS concepts into any classroom or content area. Learn how to foster computational thinking, problem-solving, and creativity in your students, even if you don't consider yourself a "tech" teacher.

LEARNING

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Join us to gain the knowledge and confidence to empower your students with essential skills for the digital age.



Regional Office of Education #12

SALSAINE

Registration: https://tinyurl.com/ykr4pex9 More Info: rquick@roe12.org Roselene Quick - ROE#12 Director School Services