

Title: Computational Thinking Lab!

With the motivation of future careers in technology and cybersecurity in their minds, students will team up in "friendly competition style" to discover several clues needed to solve a mystery! These clues will come from collaboration on strategies employed in both technical and nontechnical problem solving. Students with 21st Century superpowers in communication, collaboration, critical thinking and creativity will triumph in the lab (and hopefully in their careers some day)! References to cybersecurity principles will be woven throughout the activities and strategies applied, and a discussion of trends in college majors will conclude our exploration!