Cybersecurity Bootcamp
for Indiana Teachers

In Partnership with the Indiana Department of Education

This Cybersecurity Bootcamp helps educators level up their understanding of fundamental and advanced cybersecurity concepts. Through CodeHS and the IDOE, the bootcamp is free for any Indiana teacher.

Cybersecurity Bootcamp Overview

The bootcamp is a combination of weekly (mostly optional) meetings, and online course work. The approximate time commitment is 3-4 hours per week. After the bootcamp, teachers can continue working through the online Cybersecurity PD course.

Teachers who complete the Cybersecurity Bootcamp will receive:

- Professional development certificate of completion for 15 hours
- Access to the CodeHS online Cybersecurity PD course
- Stipend upon completion
- Free CodeHS Pro license for first time customers

Weekly Schedule

Week	Topics
Week 1*	**Virtual Cybersecurity Kick-off Class** What is Cybersecurity, Impacts of Cybersecurity, CIA Triad, Digital Citizenship and Cyber Hygiene
Week 2	**Virtual Class Period** Programming Concepts, Looping, Branching , Arrays and Objects, Organizational Techniques
Week 3	**Virtual Class Period** ABCs of Cryptography, Basic System Administration, Software Security
Week 4	**Virtual Class Period** Networking Fundamentals, IT Infrastructure

*Only the Week 1 virtual class is required. All others are optional.