



Empowering Educators to Teach Cyber

The goal of CYBER.ORG is to empower educators as they prepare the next generation to succeed in the cyber workforce of tomorrow.

CYBER.ORG provides educators and caregivers with the curricula and resources needed to deliver industry-leading cybersecurity content to K-12 students. Educators can access in-person, virtual, or self-paced professional development (PD) to facilitate the integration of cybersecurity education into their classrooms. Using the secure, virtual environments of the CYBER.ORG Range, students can practice real-world cybersecurity skills and experience simulated cyber attacks.

Supported by a grant through the Cybersecurity Infrastructure and Security Agency (CISA), CYBER.ORG is able to offer these resources at no-cost across the U.S.

Taking a closer look at CYBER.ORG activity in Alabama

376
educators
enrolled in
CYBER.ORG
curricula

56
educators
enrolled in the
CYBER.ORG
Range

176
schools
enrolled

435
educators
who have attended
CYBER.ORG
PD

6,747
students
reached

8,019
available jobs
in the cybersecurity
sector*

- Contributed to the development of the state Digital Literacy and Computer Science Course of Study
- Partnered with:
 - Jacksonville State University for statewide PD (2015-2018)
 - Stillman College and Birmingham City Schools (Project REACH)
- Presented at:
 - State CS Summit (2021)
 - Alabama CTE conference (2021)
- Hosted Professional Development for Stillman College Google Cybersecurity Clinic (2024)
- Alabama A&M University Outreach event with Stillman (2024)

“The hard work that CYBER.ORG has done in producing excellent cybersecurity curriculum is evident in my classroom every day of the school year, and the training and support provided for me as a teacher sustains me year-round. CYBER.ORG provides an unparalleled service to students, teachers, and communities that is foundational to building cyber resiliency for our entire nation.

-Johnathan Haynes
Cullman High School
Cullman, AL

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER