



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 North Carolina

360
educators
enrolled in
CYBER.ORG
curricula

34
educators
enrolled in the
CYBER.ORG
Range

179
schools
enrolled

205
educators
who have attended
CYBER.ORG
PD

9,381
students
reached

13,951
available jobs
in the cybersecurity
sector*

- Exhibited at Charlotte Regional National Science Teaching Association (2018)
- Led state-wide Career and Technical Education teacher training (2018, 2021, 2022)
- Project REACH partnership with Shaw University and Orangeburg-Calhoun Technical College
- Presented at:
 - Cybersecurity Symposium (2018)
 - Onslow County Schools (2018)
 - Robeson Community College (2021)
 - North Carolina School for Science and Mathematics Ethics and Leadership Conference (2021)
 - North Carolina Association for Career and Technical Education Conference (2024)

“At the Eastern North Carolina Regional Skills Center, CYBER.ORG has been instrumental in shaping a curriculum that not only meets educational standards but also engages and inspires students to explore and innovate within the cybersecurity field. The comprehensive resources provided by CYBER.ORG have allowed us to offer a robust educational experience that prepares students for future challenges and opportunities in technology.

-Kari Cobb
Eastern NC Regional Skills Center
Jacksonville, NC

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER