



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

Tennessee

314
educators
enrolled in
CYBER.ORG
curricula

24
educators
enrolled in the
CYBER.ORG
Range

143
schools
enrolled

278
educators
who have attended
CYBER.ORG
PD

7,620
students
reached

5,463
available jobs
in the cybersecurity
sector*

*Cyberseek.org

- Led Student Cyber Days in Cleveland, Tennessee (2019)
- Project REACH partnership with Lane College
- Exhibited at Association for Middle Level Education (2024)
- Presented at:
 - Tennessee Science Teachers Association (2017, 2020)
 - Workshops with Tennessee Tech (2016)
 - Oak Ridge Associated Universities (2017)

“ I use the Cybersecurity and Networking resources in my classroom. My students are able to use the cyber range to learn about networking skills as well as cyber skills. This hands-on experience is valuable in the classroom.

-Gerry Wartenberg
Houston High School
Germantown, TN

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER