



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

South Carolina

542
educators
enrolled in
CYBER.ORG
curricula

60
educators
enrolled in the
CYBER.ORG
Range

228
schools
enrolled

432
educators
who have attended
CYBER.ORG
PD

13,173
students
reached

5,020
available jobs
in the cybersecurity
sector*

- Led state-wide PD with IT-oLogy (2018, 2019)
- Presented at:
 - South Carolina Department of Education AI & Cybersecurity PD (2024)
 - Williamsburg County Schools - Project REACH Workshop (2024)
- Project REACH partnerships with:
 - Claflin University
 - Morris College
 - Sumter County Schools
 - Sumter Career and Technical Center

“Using CYBER.ORG in my classroom has made teaching coding fundamentals easy and engaging. My middle school students love the activities and I love that the curriculum gives them exactly what they need for a good foundation in computational thinking and coding basics. Having the opportunity to attend CYBER.ORG’s national conference allowed me to bring so many new ideas and resources back to my classroom and it has made all the difference this semester!

-Tiffany Littlejohn
Sims Middle School
Union, SC

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER