Empowering Educators to Teach Cyber

CYBER.ORG is a cybersecurity workforce development organization with the goal to provide cybersecurity education to every K-12 student in the United States.

CYBER.ORG focuses on classroom teachers as the force multipliers helping to build the cybersecurity workforce of the future. The Cybersecurity Infrastructure and Security Agency (CISA) supports CYBER.ORG through a grant to develop and distribute elementary, middle, and high school cyber and cybersecurity curricula to educators across the country. CYBER.ORG also provides teachers with hands-on professional development training to facilitate the integration of cybersecurity education into their coursework.

Taking a closer look at CYBER.ORG activity in

Arizona

494 teachers enrolled in CYBER.ORG curricula access

- Presented cybersecurity student workshops through the CompuPower and CompuGirls programs of the Center for Gender Equity in Science and Technology (CGEST) at ASU
- Collaborated with ASU to deliver GenCyber teacher and student camps
- Partnerships with
  - Maricopa County Regional School District
  - Arizona State University
  - Center for the Future of Arizona
  - AZ CYBER INITIATIVE

57 teachers accessing the CYBER.ORG range

26 event(s) held

858 teachers trained to use CYBER.ORG curricula

$13,969 value of technology packages granted

12,537 jobs available in the cybersecurity sector*

*Cyberseek.org

CYBER.ORG Enrollment by County

High

Medium

Low

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER