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.

- Served on state Computer Science Standards writing committee (2015, 2020)
- Developed high school curriculum based on state-funded cyber range resources
- Collaborated with regional computer science centers to establish a train-the-trainer model for state-wide cybersecurity education
- Hosted Cyber Discovery Camp and Girl Scout badge events at the University of Central Arkansas
- Presented at STEM Girls Leadership Conference (2017, 2018)
- Project Access partnership with Arkansas Division of Services for the Blind

692 teachers enrolled in CYBER.ORG curricula access
6 teachers accessing the CYBER.ORG range
27 event(s) held
280 teachers trained to use CYBER.ORG curricula
$31,550 value of technology packages granted
7,863 jobs available in the cybersecurity sector*