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.

• Hosted national Cyber Education Discovery Forum in Frisco, TX (2016)
• Partnership with The University of Texas at Austin’s Texas Advanced Computing Center (TACC)
• Served on state cybersecurity standards writing committees
• Presented at conferences including WeTeachCS, Texas STEM Conference, TCEA, CyberTexas Conference (2017, 2018)
• Led professional development workshops with multiple educational service centers and independent school districts (Round Rock ISD, Hurst-Euless-Bedford ISD)

Taking a closer look at CYBER.ORG activity in Texas

1,753 teachers enrolled in CYBER.ORG curricula access
951 students served through camps & competitions
50 event(s) held
1,803 teachers trained to use CYBER.ORG curricula
$102,430 value of technology packages granted
47,276 jobs available in the cybersecurity sector

Data through June 2021

Cyberseek.org