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 Maryland

- Hosted national Cyber Education Discovery Forum in Baltimore, MD (2017)
- Supported Maryland State Department of Education through cybersecurity integration within social studies standards
- Supported establishment of first Cyber Academy in Annapolis, Maryland at St. Mary’s Academy
- Led professional development workshop for Anne Arundel County Schools

CYBER.ORG Enrollment by County

- 395 teachers enrolled in CYBER.ORG curricula access
- 25 students served through camps & competitions
- 12 event(s) held
- 397 teachers trained to use CYBER.ORG curricula
- $30,150 value of technology packages granted
- 22,730 jobs available in the cybersecurity sector*

*Cyberseek.org

Data through June 2021