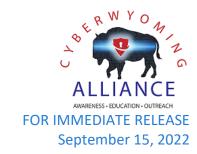*Contact* Laura Baker
Telephone 307-314-2188
Registration Link: https://forms.gle/8BF8cLrVh3w9nBg17
Email laurab@cyberwyoming.org
Website Cyberwyoming.org

RE: Cyber-in-a-Box School Video Challenge

Problem: Cybersecurity is a community issue. In 2021, Wyoming citizens *reported* losses of over $10 million dollars (FBI Internet Crimes Complaint Center) for less than 600,000 people in the state. These losses are for *our* communities and we need to have conversations about being more security aware. *When families discuss the wireless router's password at the dinner table, we will know we have been successful.*

Start the Security Conversation, Wyoming!

Solution: Cyber-in-a-Box School Video Challenge

The Cyber-in-a-Box library program was developed by the Wyoming CAN (Cybersecurity Action Network) Committee and implemented by the CyberWyoming Alliance and the Wyoming State Library, both members of the CAN committee.

Last year's School Video Challenge student videos were amazing: https://www.youtube.com/playlist?list=PLJ-zn5sO4ow9XvJRznjM0WdPworYZkyCy. Students learned staging, producing, directing, animation, acting, script writing, research techniques, and, of course, about a security topic.

Teachers (or parent sponsors) receive $50-100 for supplies (or pizza). Team of up to 5 receives t-shirts for the Cyber-in-a-Box School Video Challenge.

Timeline
Registration October 1-November 30.
Video deadline: March 1.
Judging completed: March 30.
Virtual Premiere, April 20, 2 p.m.

Teacher or parent sponsor Q&A video: https://www.youtube.com/watch?v=wL6FpWt0ZoQ

For Grades 6-12
Expected Learning Objectives and Skills
- Script writing, communication, and story telling
- Video filming, production & direction
- Video editing techniques
- Research techniques

- Employability skills such as: work attitudes & values, communication and interpersonal communications, video technology, teamwork, and understanding of audience.

Computer Science Standard Objectives Grade 6-8
- Describe impacts associated with computing technologies that affect people's everyday activities and career options along with issues of bias and accessibility in the design of technologies
- Practice grade-level appropriate behavior and responsibilities while participating in an online community, including identifying and reporting inappropriate behavior
- Describe tradeoffs between allowing information to be public and keeping information private and secure
- Discuss the legal, social, and ethical impacts associated with software development and use, including both positive and malicious intent

Computer Science Standard Objectives Grade 9-12
- Explain how cybersecurity issues affect networks and the internet
- Justify how proliferation of computing affects privacy, rights, opportunities, and responsibility

For a list of the suggested topics for videos or for questions, please contact the CyberWyoming Alliance at info@cyberwyoming.org. Registration form: https://forms.gle/8BF8cLrVh3w9nBg17.

The Cyber-in-a-Box School Video Challenge was made possible by these organizations!

In partnership with

Microsoft
ISI Wyoming

The CyberWyoming Alliance (501c3 nonprofit) is organized exclusively to promote alliances in local communities to share cyber security threat information and advocate for the cyber security societal benefit and welfare of Wyoming citizens, senior citizens, students and the business and nonprofit communities that surround them.