

ELEMENTARY SCHOOL CYBER EDUCATION INITIATIVE

CyberPatriot – AFA's National Youth Cyber Education Program

The Air Force Association's CyberPatriot National Youth Cyber Education Program was created to motivate K-12 students toward careers in cybersecurity and other STEM disciplines.

CyberPatriot's Elementary School Cyber Education Initiative (ESCEI, pronounces "Ess-key") is designed to help students understand the widespread importance of cybersecurity in their everyday lives and equip them with skills to better protect themselves on the Internet. It also encourages students to apply cyber ethics principles in their online interactions.

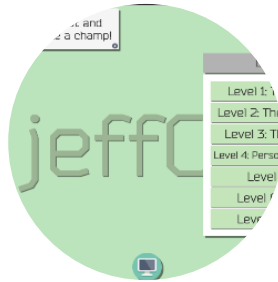
ESCEI modules can be downloaded for FREE at www.uscyberpatriot.org.



Security Showdown 2
(Grades K-2)

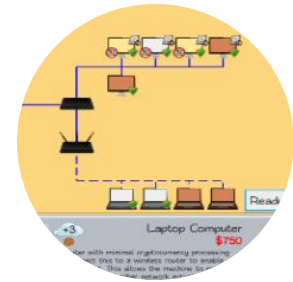
Strangers are asking about you, but is it safe to share with them? Learn the basics of sharing personal information with family, friends, and strangers in this simple point-and-click game. Will you share your information correctly and win the security showdown certificate?

Featuring charming voxel graphics, simple game mechanics, and voice overs in both English and Spanish, this game is highly accessible and great for young players.



JeffOS
(Grades 3-6)

Join Jeff, your helpful sidekick, as he guides you through his operating system and covers everything from basic computer skills to complex phishing and malware issues. JeffOS delivers actionable advice for safer computing in the real world and breaks down advanced topics into digestible pieces all while providing players with fun, interesting interaction. Players will walk away from JeffOS with a more developed set of computer skills and a grasp on the importance of cybersecurity.



Packet Protector
(Grades 3-6)

Build a computer network to mine for cryptocurrency and use this money to expand and secure your network! Watch how your decisions affect the security and effectiveness of a network in this educational simulation. Along the way, you will learn about basic networking components, malware, and security software. You will also discover some of the ways that you can protect your network from cyber threats.

Presented by:

