**American Spaces Programming Resources**

**Cybersecurity Awareness**

**Please note:**

The resources provided here are **not** required programs. The Office of American Spaces recommends collaborating with the U.S. Embassy’s or Consulate’s Public Affairs Section on the programs offered in American Spaces.

**Programming Resources**

* **Department of Homeland Security (DHS) Cybersecurity Info and Toolkit**
  + <https://www.dhs.gov/sites/default/files/publications/NCSAM_GeneralToolkit_final.pdf>
  + <https://www.dhs.gov/national-cyber-security-awareness-month>
* **DHS Stop.Think.Connect Campaign** -- <https://www.dhs.gov/stopthinkconnect>
  + **Student Resources -**- <https://www.dhs.gov/publication/stopthinkconnect-student-resources>
* **Federal Trade Commission (FTC)**  -- includes videos, games, fliers, and training materials
  + <https://www.consumer.ftc.gov/features/feature-0038-onguardonline#videos-amp-games> (English)
  + <https://www.consumidor.ftc.gov/destacado/destacado-s0038-alerta-en-linea> (Spanish)
* **Federal Bureau of Investigation’s (FBI’s) “Safe Online Surfing” program** -- <https://sos.fbi.gov/>
  + Games may be appropriate for interactive portion of public program on cybersecurity, and may be followed by discussion. Computers with internet required.
* **PBS**
  + **Videos** on cybersecurity, privacy online, hacking, and encryption (about 3+ minutes each) -- <http://www.pbs.org/wgbh/nova/labs/videos/#cybersecurity>
  + **Online quizzes** -- <http://www.pbs.org/wgbh/nova/labs/lab/cyber/>
* **Netcetera Toolkit** -- includes lesson plans, videos, printed materials in English and Spanish
  + <https://www.consumer.ftc.gov/features/feature-0004-net-cetera-chatting-kids-about-being-online>
* **Science Buddies Cybersecurity Lesson Plans**

*(Science Buddies is a non-profit, public charity organization whose mission is to help students build literacy in science and technology. In order to access the content, you will need to register for a free account.)*

* + <https://www.sciencebuddies.org/cybersecurity-resources>
    - ~60-90 minute programs
    - Includes detailed sections: summary, materials, teacher prep, lesson, and reviews

**Possible Film/Video Screenings**

* ***Ted Talk: “The 1s and 0s behind cyber warfare” (2014)***
  + <https://www.ted.com/talks/chris_domas_the_1s_and_0s_behind_cyber_warfare>
  + ~ 17 minutes – Chris Domas is a cybersecurity researcher, operating on what's become a new front of war, "cyber." In this engaging talk, he shows how researchers use pattern recognition and reverse engineering to understand a chunk of binary code whose purpose and contents they don't know. (*From*: [www.ted.com](http://www.ted.com))
  + Video is **downloadable**, transcript is available in 22 languages
* ***Film: Firewall (2006)***
  + 1 hour 45 minutes - A security specialist is forced into robbing the bank that he's protecting, as a bid to pay off his family's ransom (*From:* [www.imdb.com](http://www.imdb.com)).
  + Covered under MPLC agreement; no movie programming kit available at this time; posts/American Spaces need to procure film on own

**eLibraryUSA (https://elibraryusa.state.gov)**

*\*American Spaces can register for an eLibraryUSA account by emailing* [*americanspaces@america.gov*](mailto:americanspaces@america.gov)*.*

* **Digital Literacy** -- <http://digitalliteracy.rosendigital.com.vlib.interchange.at/>
  + Learn about internet-related topics such as social networking, cyberbullying, privacy, research skills and tools, and gaming
    - Resources feature articles, videos, interactive activities, lesson plans (<http://digitalliteracy.rosendigital.com.vlib.interchange.at/static/lesson_plans>), and more.

**eShop Collections**

*\*eShop collections include a selection of products, including books, games, posters, kits, etc, on specific topics that may be used for programs to engage target audiences.*

* **Computers and Internet** -- <https://eshop.state.gov/STEM/Computers%20and%20Internet>
  + Consider hosting a Book Club event with one of the books in this collection.

**Written/Photo/Video Resources**

* **Share America article – Ransomware is on the rise** -- <https://share.america.gov/ransomware-is-on-rise/>
* **Share America article – To stay safe online, do this** -- <https://share.america.gov/stay-safe-online-with-this-11-year-olds-advice/>
* **Share America article – Who’s watching you online: 5 ways to prevent cybercrime --** <https://share.america.gov/whos-watching-online-5-ways-to-stop-cybercrime/>
* **Additional infographics and social media content:** <https://staysafeonline.org/resources/>

**Additional Region-Specific Resources (in language)**

* **Europe:** 
  + <https://www.enisa.europa.eu/>
  + <https://cybersecuritymonth.eu/>
  + <https://www.europeancybersecuritychallenge.eu/>
* **Organization of American States:**
  + <https://www.sbs.ox.ac.uk/cybersecurity-capacity/content/oas-awareness-raising>
  + <https://www.thegfce.com/documents/publications/2015/10/01/cybersecurity-awareness-campaign-toolkit>
  + <https://www.sites.oas.org/cyber/Documents/2015%20OEA%20-%20Ciberseguridad%20Kit%20de%20Herramientas%20para%20la%20Campa%C3%B1a%20de%20Concientizaci%C3%B3n%20(Espa%C3%B1ol).pdf> (Spanish)
* **ASEAN-Japan:**
  + <http://www.nisc.go.jp/aj-sec/index.html>
* **Additional English and French resources provided by Government of Canada:**
  + <https://www.getcybersafe.gc.ca/index-en.aspx>
  + <https://www.pensezcybersecurite.gc.ca/index-fr.aspx>
* **Additional Spanish resources provided by Government of Spain:**
  + <https://www.osi.es/>

