



Keeping Kids Engaged in Online Safety

We all know kids and teens today spend a lot of time online, even more so in the summer months.

Even though they are digital natives, [research](#) shows younger generations are at a high risk of falling victim to cybercrimes. How do parents, teachers, and other concerned adults get kids to care about cybersecurity and data privacy? You might say that getting young people to care about anything is pretty hard, but we think a sense of empowerment helps get the message across.

Engage kids with activities

Interactive activities are a great way to introduce cybersecurity concepts to kids and teens. Here are some engaging ideas:

1. Interactive games and simulations: There are [online games and simulations](#) designed to teach cybersecurity concepts to children. These interactive tools can make lessons on topics like password security, phishing, handling cyberbullying, and malware detection enjoyable and memorable.
2. Gamify security: Maybe your child will adopt better behaviors if they think of it like living in a spy movie but with more M&Ms and fewer martinis. Who can create the longest, strongest [password](#) and [store it safely](#)? Use biometrics for next-level, personalized [multi-factor authentication](#) like you see on TV. [Backup](#) your digital art and stories onto a hard-drive and store it in a safe place in the house. With a little imagination, security can become cinematic.
3. Hands-on projects: Encourage kids to participate in hands-on projects related to cybersecurity. How can they change security [settings](#)? What are the signs of a [phishing](#) message? What should they do if they find a [strange USB drive](#)?

Empower kids to take security into their own hands

Beyond just teaching concepts, you can empower children and teens to actively participate in their [online safety](#). Here are ways to foster empowerment:

1. Be proactive with Core 4: We think our “Core 4” concepts are a great place to start on a cybersecurity journey for people of any age: strong passwords, MFA, keeping software and apps [updated](#), and learning how to identify phishing.
2. Open communication: Create an environment of open communication where children feel comfortable discussing their online experiences and any concerns they may have. You want them to come to you if they encounter troubling content. Encourage them to ask questions about using the web. Provide guidance and support as needed.

3. Responsibility and advocacy: Instill a sense of responsibility regarding cybersecurity. Emphasize that cybersecurity is not just about personal safety but also about being a responsible digital citizen. Encourage kids to advocate for cybersecurity awareness among their peers and within their communities.

Kids can stay safe online

We can work together as parents and as a society to help kids and teens use the internet securely. We can get them to care about cybersecurity and take an active role. Staying safe online isn't just a computer skill but a life skill. Teaching these skills early enhances online safety and cultivates a mindset of awareness and proactive behavior in the digital world. We can create a more secure online environment for future generations by working together.



The information provided in the MS-ISAC Monthly Cybersecurity Tips Newsletter is intended to increase the security awareness of an organization's end users and to help them behave in a more secure manner within their work environment. While some of the tips may relate to maintaining a home computer, the increased awareness is intended to help improve the organization's overall cyber security posture. This is especially critical if employees access their work network from their home computer. Organizations have permission and are encouraged to brand and redistribute this newsletter in whole for educational, non-commercial purposes.

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