Lesson 8: Internet Safety

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| Handouts: | Prep: | Agenda: |
| Daily Agenda  * Cybersecurity Tips Handout | Internet Safety PPT on Smartboard  * Handouts stapled * Cybersecurity Trainings Minimized | Day 7 Review  * Intro to Internet Safety (PPT) * Trainings and Activities |

**Objective:** To learn *how and why* to surf the web safely.

Intro (5 mins)

**Say**: Welcome to Day 8, everyone! Yesterday, we learned all about the *positives* of using the Internet. However, today, we’re going to be learning all of dangers of the Internet. This class isn’t intended to scare you, and instead it is only meant to educate you on how to surf the web safely!

* 1. Reminders: Bathroom break, 10 second rule, don’t hesitate from asking questions. \*\*Practice makes perfect!

Day 7 Review (10 mins)

* **Browser:** A program that allows you to search the Internet. Examples? (Chrome, Firefox, Safari…) *(Open up Chrome and go over the elements of a browser)*
* **Search Engines:** The *index* of the Internet 🡪 What is actually *used* for finding particular websites and information. Examples? (google.com, bing.com, yahoo.com…)

**Say**: Today, we’re going to be learning how to surf the web *safely*. Generally, the search engines and Internet browsers you use *are* safe – however, many of them have the ability to track your web activity. If you for any reason are worried about that, and wouldn’t want anyone to have any way to track your activity, there is a search engine that doesn’t track your activity. It’s called **duckduckgo.com**.

🡪 *(Show this website to class, briefly. Mention that it has all of the same features as the other Internet browsers that we use).*

Intro to Internet Safety PPT (10 mins)

**Say:** The Internet is an incredibly useful resource for all of us – and it’s free! However, it also has its dangers too and it is really important to understand *what these dangers can look like* so you can protect yourself.

**Ask**: Can anyone tell me why it’s important to *surf the web safely*? When I say, “surf the web safely”, what do you think I mean by that?

**Say**: If you’re not careful when using the Internet, a few different major things can happen. There *are* people out there who will try to scam you. Some things that could happen if you become victim to a scammer, include:

* Identity Theft
* Theft of personal information such as your SSN, bank account number and/or passwords
* Permanently losing important documents

**Say:** Scams come in all different ways, shapes, and forms. Sometimes they’ll try to scam you through email and what is called a “Phishing Email”. Sometimes, they’ll come to you in the form of a pop-up window directing you to immediately enter in personal info in order not to lose information. Sometimes they’ll make it look like you’re on a safe and valid site, when in actuality, you’re not.

**Say**: In today’s class, we’re going to be doing a few different online training’s together to learn how to recognize these different types of scams. Afterwards, we will do some fun and interactive activities that will hopefully help you *really* understand what and what not to put on the Internet, and who to trust.

*After you have finished presenting the PPT, then start going through the different trainings and activities.*

*Guided Practice, Cybersecurity Trainings and Interactive Activities (30 mins)*