Lesson 5: Security Risks Part 1

Overview

Students investigate three different common security risks (phishing, keylogging, malware) in a jigsaw activity. In groups, students create Public Service Announcement slides warning of the dangers of their assigned security risk. Then students are grouped with students who investigated other security risks and are instructed to share their slide and give a voice over. The activity ends with the class coming together to discuss the security risks as a whole.

Vocabulary

- **Keylogging** - the use of a program to record every keystroke made by a computer user in order to gain fraudulent access to passwords and other confidential information
- **Malware** - software intended to damage a computing system or to take partial control over its operation
- **Phishing** - a technique that attempts to trick a user into providing personal information. That personal information can then be used to access sensitive online resources, such as bank accounts and emails
- **Rouge Access Point** - a wireless access point that gives unauthorized access to secure networks

Levels

📄 1   **Keylogging**

📄 2   **Phishing**

📄 3   **Malware**

☰ 4 ✓   **Check For Understanding**