



Lesson 5: Cyber Crime (part 2)

Learning Objectives

- Provide students with information on what is considered to be a cyber crime.
- Raise students' awareness of the consequences of criminal behavior online.
- Reinforce safe online behavior and how to protect themselves and their personal data from cyber criminals.
- Enhance students' motor skills while navigating the game.

Materials You Will Need

- Computers with Carnegie Cadets: The MySecureCyberspace Game installed
- Worksheet for Lesson 5: Cyber Crime (part 2)
- Hint Sheet 02 (download from <http://www.carnegiecyberacademy.com/documents/hintSheet02.pdf>)

Classroom Activities (Duration: 45 minutes)

Timeline	Teacher Instructions	Student Activities
Introduce Concepts (15 min)	<ul style="list-style-type: none">• Lead students into the game and direct them to Officer Ward's Office at the Detention Center. Have students talk to Officer Ward to finish the tour. (5 min)• Have students click on the photos on the Wall of Shame in Ward's office. Have students use the PAL to learn about the rest of the cyber villains and their cyber crimes. (10 min)<ul style="list-style-type: none">• M.C. Spammer: <i>spamming</i>• The Dis Guys: <i>personal information theft</i>• Captain Jack Plunder: <i>cyber piracy</i>• The ID Bandit: <i>identity theft</i>• The Phisher: <i>phishing</i>	<ul style="list-style-type: none">• Start and log in to the game, then go to Officer Ward's Office (CyberPort > Cyberspace Portal > Data Stream South > Detention Center > Cyber Forensics Lab > Officer Ward's Office). Click on Office Ward to talk to him and finish the tour.• Click on all of the photos on the Wall of Shame to see the cyber villains. Use your PAL to find out about the ones that are not detainees (PAL > People > Cyber Criminals & Villains).
Develop and Practice (20 min)	<ul style="list-style-type: none">• Hand out the worksheet to students and explain what phishing is. Have them read the phishing cartoon and discuss what might happen if Erika had submitted her personal information. (Worksheet, part 1) (7 min)• Explain what identity theft is and have the students read the cartoon. Discuss what some other consequences might be if your identity is stolen. (Worksheet, part 2) (7 min)• Explain what a cyber predator is, and have the students read the cartoon. Discuss what Dana could have done differently to protect herself from cyber predators. (Worksheet, part 3) (7 min)	<ul style="list-style-type: none">• Read the definition of phishing and the cartoon. Think about what might happen if Erika shares her bank information.• Read the definition of identity theft and the cartoon. Think about what other things could happen if your identity was stolen.• Read the definition of a cyber predator and the cartoon. Think about what Dana could have done differently to protect herself better.
Reinforce (10 min)	<ul style="list-style-type: none">• Have each student think of one example of personal information and create a list of their examples on the classroom black/white board.• Hand out Hint Sheet 02 and discuss how protecting your personal information is an important way to protect yourself. (9 min)	<ul style="list-style-type: none">• Think what personal information is and come up with an example.• Read Hint Sheet 02 and talk about why protecting your personal information is important.

Learning Outcomes

At the end of this lesson, students will be able to:

- Define the cyber defense terms introduced in this lesson.
- Understand the consequences of inappropriate online behavior.
- Understand what information to share and not to share online.
- Take simple measures to protect their offline identity.
- Understand how important it is to protect your personal information online.



Worksheet 5: Cyber Crime (part 2)

Date: _____

Name: _____

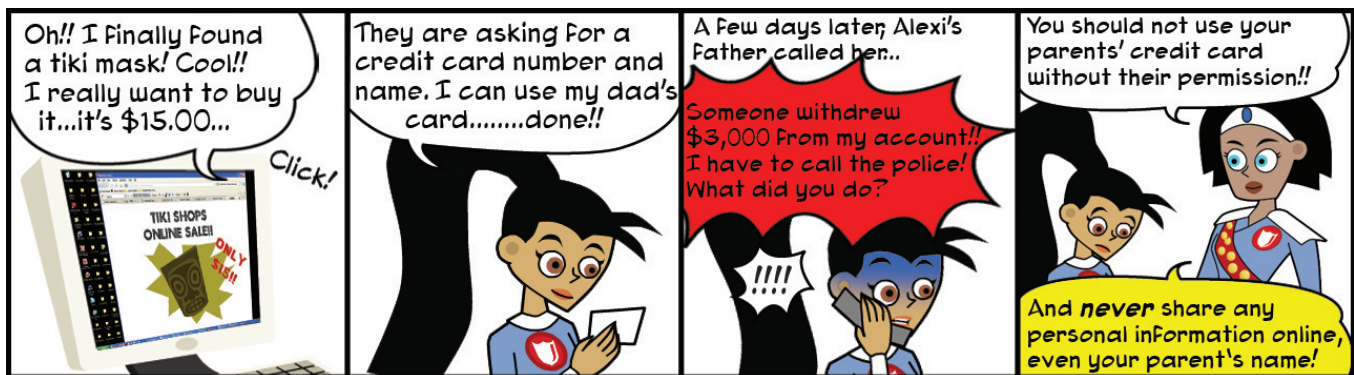
1. Phishing

Using a message to send people to a fake website that collects their personal information, such as their bank account or credit card information.



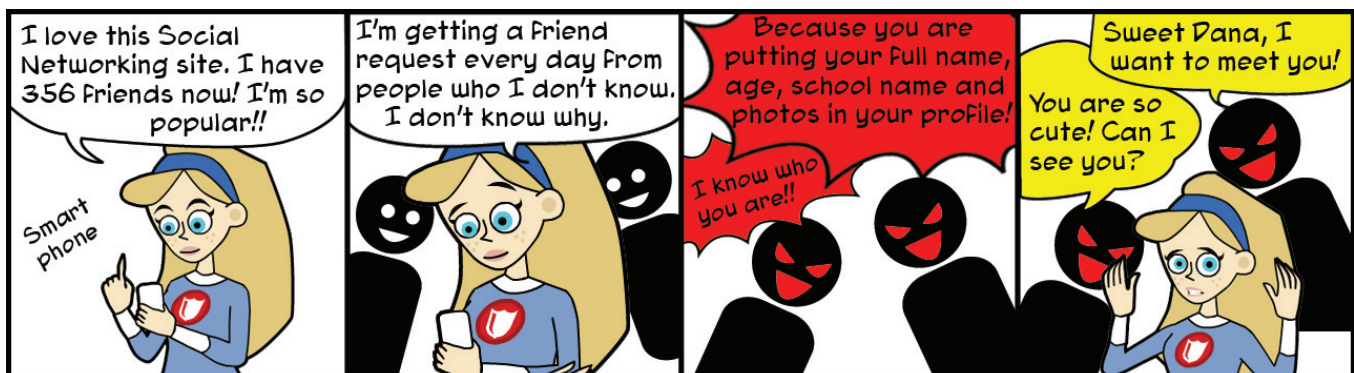
2. Identity Theft

Using somebody else's personal information to pretend to be them, usually to steal money from someone's bank account or to buy things with their credit cards.



3. Cyber Predator

Someone who uses the Internet to find young children, often because they want to meet the child in person and hurt them.





CARNEGIE CAPETS: THE MYSECURECYBERSPACE GAME

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Hint Sheet

02

Examples of Personal Information

Personal Information is information about your OFFLINE identity that someone could use to figure out who or where you are, such as:

- 1 Your Full name
- 2 Your User name or Password
- 3 Your age
- 4 Your ID number or Social Security Number
- 5 Your email address
- 6 Your home address
- 7 Your phone number
- 8 What city you live in
- 9 What neighborhood you live in
- 10 Your parents' names
- 11 Where your parents work
- 12 Names or phone numbers of Family members and Friends

- 13 What school you go to
- 14 Your teachers' names
- 15 Credit Card numbers
- 16 License plate numbers
- 17 Name of team you play for
- 18 Your number on your team
- 19 Places near your house, like stores, restaurants, or parks
- 20 Places you visit regularly
- 21 If you are home alone
- 22 When you are going to be home alone