Cyberbullying and Cybersafety

**Lesson Description:** In this learning module, teachers will learn how to identify, prevent cyberbullying. This is occurring at all levels of education. One critical part is to know how to handle situations when a student or teacher experiences cyberbullying. Prevention is the best method, so teachers will learn what precautions to take to minimize negative situations

**Prerequisite Knowledge:** How to surf the web and use Google.

**Length of Completion**: 65 minutes

**Level of Instruction:** All.

**Applicable First Principles &/or Concepts:**

**GenCyber First Principles**

Domain Separation Abstraction

Process Isolation Data Hiding

Resource Encapsulation Layering

Modularity Simplicity

Least Privilege Minimization

**GenCyber Cybersecurity Concepts**

Defense in Depth **Availability**

Confidentiality **Think Like an Adversary**

**Integrity** Keep it Simple

**Resources that are Needed:** Computer with internet access.

**Accommodations Needed:** Instructions will be given verbally and on screen. Images will be used in PowerPoint to support student understanding. Students will have the opportunity to engage in small group discussion before whole-group share out. Other accommodations as needed.

# learning outcomes

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* Explain several symptoms of cyberbullying
* List several resources for cyberbullying help
* Explain tasks that can be performed if cyberbullying is discovered
* Explain the culture change that needs to occur
* Explain situations to avoid
* Explain actions that help personal cyber security

# Lesson Details

**Interconnection:** Lays out foundations of online safety for remainder of the day and for lessons on Friday.

**Assessment:** Post exercise discussions, Observations, Walk around.

**Extension Activities:** Students can do a google search on “cyberbullying” to find many links to websites with explanations on how to respond to this. Follow up research project on one of the companies who suffered a data compromise (Target, etc).

**Differentiated Learning Opportunities:** None

# lesson 3.2

**Lesson 3.2 Details:**

**Warm Up:** Discuss the difference between bullying and kids just being mean/inconsiderate.

**Lesson:**

Activity:

Worksheets on texting and the dangers of sharing passwords.

The following topics will be discussed:

1. Symptoms of Cyberbullying

2. Cyberbullying resources

a. Federal government resources

b. State government resources

c. Private organization resources

3. What if you discover cyberbullying

4. The current culture and cyber security

5. Things not to do

a. Plug in storage media found lying around

b. Visit non-school related websites using a school computer

c. Stop answering social media surveys

Acknowledgement: Lesson developed by Tami Norris.