Digital Online Safety Lesson Plan

**Lesson Date:**

I will present this lesson and it’s resources at an afterschool professional development for grades 1-5 sometime during the month of September. Teachers will be encouraged to use the lesson and its contents with their students.

**Objective:**

The student will be able to demonstrate ability responsibly use information and technology by identifying ways to be safe and what information not to share on the internet.

**Purpose:**

The purpose of this lesson is increase student’s knowledge on digital safety by teaching them about strangers online and what information should and should not be shared online. At the end of the lesson the students will be able to list at this 3 pieces of information that they shouldn’t share with online strangers and 3 ways to keep themselves safe online.

**Input:**

Vocabulary: download, computer virus, personal, block, stranger

Concepts: Technology Online Safety, Summarizing, Writing, Interpret Information, Recall

**Anticipatory Set:**

Guide students through a short Q&A regarding strangers. The following questions should be asked verbally, written on the board, and/or displayed electronically. To obtain answers the teacher should guide students through a pair share or partner talk, class respond, random answer, and other engagement strategies.

1. Ask, "What is a stranger?" After soliciting various answers, ensure that students understand that a stranger is someone we don't know. Remind students that some strangers may want to hurt students, but not all strangers are bad people.
2. Ask, "What kinds of things should we *not* tell a stranger?" Solicit a variety of answers, ensuring that things like "address," "phone number," "full name" are mentioned.
3. Ask, "What kinds of things are OK to tell a stranger?" This question tends to be harder for students to answer. You may get answers like "Hi" or "How are you?" If students are stumped, have them vote with their thumbs about various things like "your favorite color" or "your favorite ice cream flavor." Explain that certain kinds of information won't put students in harm's way.
4. Ask, "Are there strangers online?" After a brief discussion of different ways we can connect with strangers online (this can also include game systems), explain that students will be learning about online strangers today and how to be safe online. State learning objective if you have not already done so.

**Modeling:**

Introduce students to Internet Safety Video on BrainPOP Jr. Video is 3 minutes 45 seconds long. Video Link:

* <http://www.brainpopjr.com/artsandtechnology/technology/internetsafety/>

Give students attached worksheet for writing a few ideas/notes from the video. Students can use this to help participate in discussion following the video.

Following the video conduct a class discussion in which the three questions presented in the video are discussed. Model examples and non examples of correct use through example stories, showing online scenarios, etc.

* What should you do if a stranger sends you a message?
  + Tell a teacher or a grown up
  + Block their emails or instant messages
  + If you don’t know the sender, don’t open the message
* How can you be safe on the Internet?
  + Never share personal information
  + Name, address, phone number, birthday, school, pictures
  + Only go to sites safe for kids
* How can you keep your computer safe?
  + Don’t download anything without permission.
  + Be careful about computer virus’.
  + Use strong passwords- long, letters and numbers

**Guided Practice:**

On individual devices, have students practice with the Vocabulary Word Wall cards. Web Link:

* <http://www.brainpopjr.com/artsandtechnology/technology/internetsafety/wordwall/>

If individual devices are not available vocabulary cards could be made by students on index cards. Give student’s definition verbally and have them select the correct card. Then have students discuss in partners examples of online safety with that word. Make this into an interactive game with students to discuss with classmates digital safety.

**Checking for Understanding:**

As students are participating in the vocabulary game, observe student’s understanding. Take notes of example answers and scenarios you hear the students discussing to give as examples. List examples on the board as their being heard.

Based on student’s understanding gauge the level of follow-up conversation required following the game. Refer students back to answer and prepare them for independent practice.

**Independent Practice:**

On individual devices, or a printed copy, students will complete the writing assignment and answer the question: How can you stay safe when you are on the internet?

* http://www.brainpopjr.com/artsandtechnology/technology/internetsafety/writeaboutit/

Set expectation for length of writing and that they must identify three ways to stay safe on the internet and three things not to share with strangers on the internet.

**Closure:**

Summarize the lesson and the importance of online safety. Remind them not to share personal information with online strangers. Provide the students with BrainPop Jr. Resources to share with their families, friends, and siblings.

* <http://www.brainpopjr.com>