

## Lesson Plan

Title: Dangers of the Internet

Grade Level: 1<sup>st</sup> grade gymnasium – 2<sup>nd</sup> grade lyceum

Time: 50 minutes

### Objectives

- The student will explore potential risks and benefits of using of information and technology
- Examine the effect of internet use on performance of the students.
- Investigate the frequency of internet use among students.

### Methods & Material

#### Methods

- Individual work
- Group discussion
- In-class use of moderation tool

#### Material

- Internet connection
- Computers/Projector/Monitor/Television to watch video
- Power Point Instruction

### Description of the Lesson

| Title | Time | Aim | Description of the Activity | Methods & Material |
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|       |      |     |                             |                    |

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| <p>The impact of Internet</p> | <p>20'</p> | <p>Understand the risks on internet</p> | <p>How do students define Internet Danger?</p> <p><i>TEACHER</i> will invite students to start the discussion about online Awareness, to explain the meaning of safe and cooperative use of technology.</p> <p>- Ask students about what dangers they think they could encounter online?</p> <p><i>Technology is changing the way we live, work, and learn. Practically Internet is building more powerful societies around the world. This is the biggest positive when it's about awareness and unity. But at the same time, the power of the internet is misused by the groups, communities, companies. And people are concerned about the privacy of their uses and this the biggest negative impact of the internet on society.</i></p> <p>Exercise 1: Teacher will investigate the frequency of internet use among students.</p> <p><i>According to Geoff Mulgan, "As the internet of things advances, the very notion of a clear dividing line between reality and virtual reality becomes blurred, sometimes in creative ways." Ask students to reflect on this statement and consider creative ways in which the internet of things might impact their lives and/or the world in the next five years.</i></p> <p>Instructions – <b>debate</b> the topic:</p> <ul style="list-style-type: none"> <li>• <i>How useful is the internet to students in their daily academic activities?</i></li> <li>• <i>Do the internet services influence students' academic performance? v. What are the problems faced by students in using internet services?</i></li> <li>• <i>What is the Internet of Things (is the concept of connecting any device - so long as it has an on/off switch - to the Internet and to other connected devices).</i></li> </ul> <p>Then have students justify their opinion. Debate the pros and cons of the internet of things. Explore</p> | <p>Group discussion</p> <p>Power Point presentation</p> <p>Individual and group work</p> |
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|                     |     |  | <p>career opportunities related to the internet of things.</p> <p>Conclusion: <i>The Internet can be an extremely useful tool for young people. But instant messaging, chat rooms, emails and social networking sites can also bring trouble - from cyberbullying to more serious Internet dangers, including exposure to sexual predators.</i></p>   |  |
| Stop cyber bullying | 20' | To be able to identify INTERNET risks, preventing cyber bullying | <p>After watching the video, lead an in-class discussion:</p> <p>Exercise 2: Teacher will invite students to discuss with students, sharing a student story of cyber bullying.</p> <p><b>Bullying situation 1:</b></p> <p><i>A student uses a phone to take a funny photo of a friend. They think the pic is really funny so they add an embarrassing comment and send the photo to everyone at school.</i></p> <p><b>Bullying situation 2:</b></p> <p><i>A student keeps sending anonymous text messages to someone they don't like. That student, the recipient, does not find them funny.</i></p> <p>Class Discussion on</p> <ol style="list-style-type: none"> <li>1. Talk about definition of cyber bullying</li> <li>2. Explain how cyber bullying can negatively affect others and even expose them online putting them at risk.</li> <li>3. Explain what could happen if they participated in cyber bullying in regards to school attendance.</li> </ol> <p>Class Practice:</p> <ul style="list-style-type: none"> <li>- Students will get into groups and compile a list of possible ways to cyber bully.</li> <li>- Students will discuss how they would feel if they were cyber bullied.</li> <li>- Students will write a journal entry type of story about their personal views on cyber bullying.</li> <li>- Students will create ways to help those who have been victims of cyber bullying.</li> <li>- Students will write their own list of benefits and dangers associated with internet use.</li> </ul> | <p>Video on Youtube - Wise on the web:<br/><a href="https://www.youtube.com/watch?v=MB5VDlebMd8">https://www.youtube.com/watch?v=MB5VDlebMd8</a><br/>Projector/Monitor/Television to watch video</p> <p>Class discussion with students</p> <p>Group discussion</p> <p>Working groups</p> |

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|            |     |                        | Give students time to talk in partners or small groups and then share with class.                           |          |
| Assessment | 10' | Students give feedback | Have the students complete column 3 on their KWL Worksheet – What did they learn about the Internet Danger? | Feedback |

#### Resources & extra material

- Video to be watched in class: <https://www.youtube.com/watch?v=MB5VDIebMd8>
- <https://www.ibm.com/blogs/internet-of-things/what-is-the-iot/>
- [https://safety.lovetoknow.com/Internet\\_Safety\\_Lesson\\_Plans](https://safety.lovetoknow.com/Internet_Safety_Lesson_Plans)
- <https://curriculum.code.org/csp-1718/unit1/14/>
- <http://www.ftms.edu.my/journals/pdf/IJELT/Nov2017/57-69.pdf>

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