What is your digital footprint?

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**Lesson Description:** The purpose of this lesson is for students to identify the “footprint” or presence they create online through their use of apps, websites, games etc… and the implications of their footprint for jobs, college entry, etc.

**Prerequisite Knowledge:** The student knows how to use digital resources, media and social media.

**Length of Completion**: 40 minutes (1 class period)

**Level of Instruction:** Introductory high school

**Learning Setting:** In-class/hybrid/distance

**Lab Environment:** Computer lab or home device(s)

**Activity/Lab Tasks:**

There is a video introduction and small group discussion (w/guiding questions)

Students will keep an activity log [of](my_media_log.pdf) their online/digital activities.

Video: What does your digital footprint say about you? <https://www.youtube.com/watch?v=RVX8ZSAR4OY>

**Lesson Files that are Needed:**

The file links are:

Introduction Slides

Small group guiding questions

Activity log

Model Rubric

# LEARNING OBJECTIVES

LESSON LEARNING OBJECTIVES

* Students will identify their digital footprints, by examining what apps they use, websites and social media they frequent and other “trails” they leave behind everyday.
* Students will recognize their activities that are traced, tracked, recorded or monitored on the internet.

LESSONGOALS

* Students will monitor their digital usage for 24 hours by keeping a log of their activities.
* Students will gain a better understanding of their activities by creating a model of their daily “footprint” (drawing, map, etc).
* Students will reflect on their own digital footprint, and brainstorm ways to create a positive “digital presence.”
* **CyberVA Curriculum Modules:** This lessons maps to Module 2: Hardware, Module 3: Software, and Module 5: Security Principles due to how the hardware and software components will be discussed, and vulnerabilities on those systems.

# LESSON DETAILS

**Day 1 Homework:**  Use the digital activity log to track your digital footprint for at least 24 hours.

**Day 1 Warm Up:**

Opener/Do Now:

Think, Pair, Share: What is a digital footprint? What would yours say about you? (3 min)

3 minute share out- (whole group) “What is a digital footprint?”

**Day 1 Lesson: Outline**

* Introduction to digital “presence” and footprints (5 min)
  + Based on the do now: Give me 3 different examples of a digital footprint.
  + Slides
* Video- Ted Talk (8 min)
* Small group discussion questions (handout or project) (10 min)
* Whole group recap (summary/what did we learn?) and introduction to Digital Activity log/assignment (10 min)

**Day 1 Active Learning Activity:**

1.Small group guiding questions/discussion.

1. What does it mean that your digital footprint can be “searched”?

b. Think about three websites you use. Who sees the information you share on each of those sites?

c. What apps do you use regularly? What kind of information (permissions) do you allow your apps?

d. Because your footprint is permanent, information you share now might be seen in the future. If a college saw your digital footprint right now, do you think it would help or hurt your chances of getting in? Are there any ways you can create a more positive digital footprint?

e. Create a brief list of dos and don’ts for a more positive footprint.

2. Whole group recap/summarizing learning.

**Assessment:** The student will assess their daily digital footprints using the log, then create a model of what their digital “presence” looks like. Models may vary, but follow a rubric.

**Extension Activities/Labs:**

**Resources:**

Video: <https://www.youtube.com/watch?v=RVX8ZSAR4OY>

Commonsense digital media: <https://www.commonsense.org/education/lesson-plans/whats-my-digital-footprint>

Code.org Teaching Digital Footprints <https://code.org/curriculum/course2/18/Teacher>

Digital Activity Log <https://www.commonsensemedia.org/sites/default/files/uploads/connecting_families/my_media_log.pdf>

Model Rubric

**References:**

[Save the document using: unit#\_lesson#.docx Create a separate document for each lesson in the unit.]