



## Digital Footprint Reflection

### Student Activity

Audience: Students | Grades 8-12

#### Purpose

- Your digital footprint is the trail of information connected to you online. Some information is posted by you. Some may be collected by apps, devices, websites, or services. The goal of this activity is to think carefully about what you share, who can see it, and how it could affect your privacy, safety, reputation, and future opportunities.

#### Student-safe note

- Use fictional examples. Do not use real passwords, real accounts, live suspicious links, or private information.

#### Standards summary

- This resource may support CSF 13.1, CSF 14.1, CSF 14.3.
- Detailed alignment depends on local district pacing, approved course placement, and teacher directions.

### Student Directions

Your digital footprint is the trail of information connected to you online. Some information is posted by you. Some may be collected by apps, devices, websites, or services. The goal of this activity is to think carefully about what you share, who can see it, and how it could affect your privacy, safety, reputation, and future opportunities.



## Part 1: Sort the Information

Information Type	Privacy Level	Reason
Full name	Think carefully	May be public in some settings, but still deserves care
Home address	Private	Can create safety risk
School project	Depends	May be appropriate if teacher-approved
Password or verification code	Never share	Can allow account takeover
Photo with location visible	Think carefully	May reveal where you are or where you live

## Part 2: Scenario Reflection

- A student posts a picture that shows a school ID badge. What information might be exposed?
- A student asks an AI tool to summarize a private group chat. What privacy issues might this create?
- A student uses the same username and password on many sites. What could happen if one site is breached?
- A student shares a location-tagged photo while away from home. What should they consider?

## Part 3: My Digital Footprint Action Plan

One type of information I should protect:

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One privacy setting I should check:

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One thing I should avoid sharing with AI tools:

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One future-ready digital habit I want to build:

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## Teacher Note

Keep the activity reflective and non-punitive. Do not ask students to expose personal accounts, search themselves publicly, or share private information in class.



# Detailed Tennessee Standards Connection

## Tennessee Standards Connection

This reflection supports standards when students examine privacy, personal information, digital responsibility, and the long-term impact of online choices.

Standards source: Tennessee Department of Education, Computer Science Foundations (C10H11), May 2023. Confirm final alignment against local district pacing, approved course placement, and teacher directions.

This resource may support the following Tennessee standards when used as part of cybersecurity, digital ethics, computer science, AI literacy, or career-connected technology instruction:

- CSF 13.1 - Social, Legal, and Ethical Issues: Students research social, legal, and ethical issues encountered by IT professionals and identify responsibilities when addressing technology problems.
- CSF 14.1 - Data Security: Students explain why data security is a priority and demonstrate understanding of confidentiality, availability, and integrity.
- CSF 14.3 - Security Practices: Students identify security practices for computer and network systems, including access control, encryption techniques, BIOS features, and malware response strategies.

Item	Details
Estimated Time	30-45 minutes
Purpose	Help students reflect on how online choices, data sharing, privacy settings, and AI tools can shape digital identity and personal security.
Student Product	Personal reflection and action plan.

### Use guidance

- Confirm final alignment against local district pacing, approved course placement, and teacher directions.
- Keep instruction defensive, ethical, age-appropriate, and classroom-safe.