

4565: Computing Foundations for a Digital Age

Unit 5

Day 9 Lesson Plan: Ethical Tech Symposium

Objective

Students will clearly communicate the ethical concerns and trade-offs of a selected technology and provide peer feedback through a structured showcase.

Warm-Up: Showcase Prep

As students arrive, have the day's goals and expectations posted:

- Display and explain the **presentation format** (gallery walk, digital fair, or live station rotation).
- Pass out **peer review sheets** and walk through how students will give feedback.
- Give 10–15 minutes for last-minute tech checks or setup.

Encourage students to think:

- “What do I most want people to understand about the ethical choices behind my technology?”

Main Activity: Student Symposium Presentations

Format Options (choose what best fits your space and class size):

1. **Gallery Walk**
 - Students post their presentation materials (posters, laptops with slideshows/videos, etc.) at stations.
 - Half the class presents, half walks — then swap.
2. **Digital Fair**
 - Set up laptops around the room or post links to a shared doc/slideshow.
 - Students rotate and view each other's presentations at their own pace.
3. **Live Presentations**
 - Students take turns giving short live presentations (2–3 minutes each), with peer Q&A.

Each student should include:

- A clear **tech overview**
- The **ethical dilemma or trade-offs**
- A **personal stance or reflection**
- Visuals, stories, or examples that support their points

Encourage peer questions like:

- “Did your opinion about this tech change as you researched it?”
- “What trade-off do you think most people overlook?”

Project Connection

This is the formal presentation of the **Ethical Technology Case Study**.

Remind students:

- Their final written version is due at the end of class or by the next day (depending on format).
- Peer feedback will help strengthen their ideas and allow them to consider other perspectives.
- Thoughtful, respectful discussion is part of being a responsible digital citizen.

Exit Ticket

Prompt:

“What’s one project, idea, or ethical dilemma that made you think differently today?”

(You can collect this via sticky notes, a shared doc, or quick write.)

Word Bytes – Today’s Vocabulary

No new terms today – encourage students to **use and reflect on vocabulary** from the past 8 days in their presentations.

Word Byte Integration Prompt

You can also challenge students to include at least **two** of their “Word Bytes” in their presentations or written reflections.