

AI and Media Literacy

Why?	
Because students are exposed to vast amounts of news and information in their daily lives and there is a rising potential for AI-generated content, it's crucial to understand the nuances and implications of machine-authored news. This lesson enlightens students about the impact of tone on information absorption and helps them discern the authenticity and comprehensiveness of AI-written news reports.	
Materials Needed	Time needed
• Computers with internet access • Whiteboard and markers or other place to record student responses • Worksheet with guiding questions (optional)	30 mins
Objectives	
• Students will be able to dissect and evaluate the content and tone of the AI-generated news report. • Students will be able to understand the influence of tone on information perception. • Students will be able to reflect on the capabilities and limitations of AI in the realm of news reporting.	
Key Concepts & Vocabulary	
• Artificial Intelligence: Computer systems able to perform tasks that normally require human intelligence. • Bias: Prejudice in favor of or against one thing, person, or group compared with another. • Tone: The general character or attitude of a piece of writing.	
Lesson	
1. Introduction (5 minutes) a. Introduce the objective: understanding and critiquing an AI-generated news report. b. Ask students about the importance of tone in news reporting and its influence on public perception. 2. AI News Generation (5 minutes)	

- a. Ask students to suggest some current events that may be discussed on the news.
 - b. Prompt ChatGPT to write a paragraph about the chosen topic in the tone of a news report (ex. "write a paragraph about inflation as if you were a newscaster talking about it on tv ")
 - c. Project the paragraph for all students to read.
3. News Anchor Reading (2 minutes)
 - a. Select a student to read the paragraph aloud in the tone of a news anchor.
4. Class Dissection (12 minutes)
 - a. Engage in a class discussion, dissecting the content and tone of the news report. Guiding Questions might include:
 - i. How does the tone affect how you perceive the information?
 - ii. Are there any inaccuracies or misleading statements?
 - iii. What did ChatGPT leave out that you think should be included in a story about this topic?
5. Reflection (6 minutes)
 - a. Ask students to reflect on the following:
 - i. How do you feel about AI's ability to emulate the tone and style of news reporting?
 - ii. What are the potential risks or benefits of using AI in news generation?
 - iii. How has this activity informed your perspective on AI's role in journalism?

Supplemental activity ideas

- **Different tones:** Prompt ChatGPT to regenerate the same news report in different tones and discuss the impact of the different tones on the content.
- **Compare and contrast:** Provide students with a human-written news report and an AI-generated one without revealing the sources. Challenge them to identify which is which.

Sources to Learn More

- [A.I.-Generated Content Discovered on News Sites, Content Farms and Product Reviews](#)
- [The potential of AI-generated news articles](#)