Describe the Artifact

In this assignment, students explored artificial intelligence by using the 1983 film *WarGames* as a starting point to understand how technology and AI have changed over time. Students learned key vocabulary related to artificial intelligence, machine learning, and generative AI, and examined the advantages and disadvantages of AI in both past and present contexts. Through guided lessons, class discussions, and comparison activities, students analyzed how AI was portrayed in the 1980s versus how AI is used today in everyday life, industry, and decision-making. The assignment encouraged students to think critically about technology, ethics, and real-world applications while making clear connections between historical media and modern technological experiences.

Reflect on the Artifact

This assignment connects learning to students' interests in technology, media, and current events while building on their background knowledge. Using a well-known film as a shared experience created relevance and engagement, while explicit instruction in AI concepts helped students connect fictional portrayals to real-world applications they encounter today. Instruction was delivered through multiple modalities, including film, direct instruction, visual supports, and discussion, providing students with multiple ways to access content. The culminating task allowed students to demonstrate understanding through choice-based artifacts, giving them flexibility in how they expressed mastery. Together, these elements provide clear evidence of relevance, differentiated access, and student choice.

Your assignment is to use the following sentence starters to write ONE answer to ONE of the debate statements above. Choose any ONE you want. You have to have:

1. 1 Claim

2. 1 Reasoning

3. 1 Risk/Concern

4. 1 Safeguard

🟢 CLAIM (State Your Position)

- I would allow a robot to do this because…
- I would not allow a robot to do this because…
- I think a robot **should / should not** be responsible for this task.
- In my opinion, this job should be done by a human because…
- I believe a robot could help with this task, but…

🔍 REASONING (Explain Why)

- One reason I think this is because…
- This task requires _____, which robots can / cannot do well.
- Robots are good at _____, but humans are better at _____.
- This decision involves human judgment because…
- A robot might be useful here because it can…

⚠️ RISKS & CONCERNS (What Could Go Wrong?)

- A possible problem with letting a robot do this is…
- One risk is that the robot might…
- If a robot makes a mistake, then…
- This could be unfair because…
- A robot might not understand _____, which could cause problems.

🛡️ SAFEGUARDS (Conditions & Limits)

- I would only allow this if…
- A human should always be able to…
- There should be a rule that says…
- A robot should be used only when…
- This would be safer if a person could override the robot.

🤖 DAILY LIFE & SAFETY

- Would you let a robot **drive a school bus**?
- Would you let a robot **decide when to stop at a crosswalk**?
- Would you let a robot **control traffic lights**?
- Would you let a robot **decide when it's safe to evacuate a building**?
- Would you let a robot **decide who gets rescued first in an emergency**?

🏫 SCHOOL & LEARNING

- Would you let a robot **grade essays**?
- Would you let a robot **decide if a student passes or fails a class**?
- Would you let a robot **recommend which classes you should take next year**?
- Would you let a robot **decide discipline consequences**?

- Would you let a robot **replace teachers for some lessons**?

🧠 HEALTH & MEDICINE

- Would you let a robot **decide which patient gets treated first**?
- Would you let a robot **diagnose illnesses**?
- Would you let a robot **decide when to stop life support**?
- Would you let a robot **recommend mental health treatments**?
- Would you let a robot **perform surgery without a human present**?

💼 JOBS & MONEY

- Would you let a robot **decide who gets hired**?
- Would you let a robot **decide who gets fired**?
- Would you let a robot **decide how much someone gets paid**?
- Would you let a robot **approve or deny loans**?
- Would you let a robot **decide who qualifies for government help**?

⚖️ LAW, RULES & FAIRNESS

- Would you let a robot **decide punishments for crimes**?
- Would you let a robot **predict who might commit a crime**?
- Would you let a robot **decide who goes to jail**?
- Would you let a robot **monitor people for suspicious behavior**?
- Would you let a robot **enforce school or city rules automatically**?

🧍‍♀️ HUMAN RELATIONSHIPS & EMOTIONS (Very rich discussion)

- Would you let a robot **decide who needs counseling**?
- Would you let a robot **decide if someone is lying**?
- Would you let a robot **decide who is a good parent**?
- Would you let a robot **give advice about friendships**?
- Would you let a robot **comfort someone who is grieving**?

🎨 CREATIVITY & CULTURE

- Would you let a robot **write books or movies**?
- Would you let a robot **decide what music people should hear**?
- Would you let a robot **judge art or talent shows**?
- Would you let a robot **decide what news people see**?
- Would you let a robot **control what content is allowed online**?

🔐 PRIVACY & DATA

- Would you let a robot **track people to keep them safe**?
- Would you let a robot **monitor student behavior online**?
- Would you let a robot **read private messages to prevent harm**?
- Would you let a robot **store personal information forever**?
- Would you let a robot **decide what data should be deleted**?
