

Getting to Know Al

Part 1. Spotting Al: Real vs. Al Images

Instructions: With your partner, analyze each pair of images displayed by the teacher (one real, one Al generated). Answer the questions below based on visual clues like inconsistencies, composition, facial expressions, and context. Write your conclusions and be ready to share.

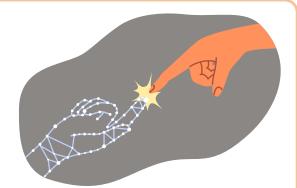


Image Pair 1:		
Real image	☐ AI-generated image	
What visual clues helped you make your decision?		
Image Pair 2:		
Real image	☐ AI-generated image	
What visual clues helped you make your decision?		
Image Pair 3:		
Real image	☐ Al-generated image	
What visual clues helped you make your decision?		
Image Pair 4:		
Real image	☐ AI-generated image	
What visual clues helped you make your decision?		
Image Pair 5:		
Real image	☐ AI-generated image	
What visual clues helped you make your decision?		

Name: Date:

Part 2. Analyzing Al-Generated Media and Its Influence Instructions: Choose one of the image sets from earlier and consider how it could influence public opinion or convey a specific message. Focus on the following visual elements: color, composition, facial expressions, and any alterations or distortions. Chosen image: **Questions** 1. How could this image influence public opinion or convey a particular message? 2. How does the color scheme impact the message of the image? 3. What visual elements (for example, composition, facial expressions, and distortions) stand out, and how might they shape the viewer's perception? Part 3. Reflection on "Artificial Intelligence: John Searle and Alan Turing" Instructions: After watching the video, answer the questions below for both Turing's Test and Searle's Chinese Room experiment. Focus on how each theory views Al's ability to mimic human intelligence or truly "think." 1. Does passing the Turing Test show that AI can think like a human, or is it simply a clever imitation of human behavior? What does "thinking" mean in the context of AI? Answer: 2. Is the Al in the Chinese Room truly understanding the conversation, or is it just processing the information without understanding it? Answer:

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Part	4. Real-Life Al Examples
	se a real-life example of Al technology you've encountered, such as a chatbot, a virtual ant, or Al-generated art. What is your example?
1.	Do you think the Al in your example is learning and adapting, or is it just following instructions? Why?
2.	What does this example tell you about the differences between perceived and actual intelligence in Al?