GRADES 8-12: ARTIFICIAL INTELLIGENCE: IS IT PLAGIARISM?

## Creative AI

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## What Can Al Create?

Listen to the Wall Street Journal's Tech News Briefing podcast on What to Know About OpenAl's Chatbot. Capture your thoughts in the chart below.

|  | Things I have learned  | Things that puzzle me, or questions I still have  |  |
|--|--|---|--|
| What is ChatGPT and what can it do?                                      | <ul> <li>You can ask it questions and it will answer them.</li> <li>Some people have asked it existential questions like "who am !?"</li> <li>The journalist asked it to write an essay comparing Pokémon to quantum physics.</li> <li>Software engineers have asked it for help fixing bugs in their code.</li> </ul> | <ul> <li>How does ChatGPT earn money?</li> <li>And if so, for whom?</li> <li>who can use this tool now and in the future? Is it free?</li> </ul>                            |  |
| How was ChatGPT "trained"?   | <ul> <li>ChatGPT was trained on "massive amounts of data" from a variety of sources (e.g., the internet).</li> <li>The more users ask questions, the more it "learns" what data sets are useful to make connections.</li> </ul>  | <ul> <li>where does ChatGPT pull all of its data and information from?</li> <li>what data sets did the company NOT gather? And are there any biases in the data?</li> </ul> |  |
| What are some of the limitations of ChatGPT?                             | <ul> <li>Some questions are too existential.</li> <li>Some of the answers the chatbot comes up with are incorrect.</li> <li>It is not able to answer questions about current events.</li> </ul>  | <ul> <li>How will ChatGPT learn from inaccuracies?</li> <li>Is there a way to manually correct wrong information? And who will regulate misinformation?</li> </ul>          |  |
| What are other examples of AI tools similar to ChatGPT? What do they do? | <ul> <li>The Lensa app. It takes photos that you upload and creates artistic profile pictures.</li> <li>DALLE 2. This tool creates images from written prompts.</li> </ul>   | <ul> <li>How are these apps regulated in terms of user privacy?</li> <li>what are the benefits and detriments of these technologies for future jobs?</li> </ul>             |  |