

# Generative AI Limitation Challenge

Team Name: \_\_\_\_\_

<p><b>AI Hallucination Check</b></p> <p><b>Task:</b> Think about something you know really well! Challenge the AI to provide information on that topic and note any invented details or false information the AI generates.</p>	<p><b>Bias Exploration</b></p> <p><b>Task:</b> Input prompts that could reveal cultural, gender, or socio-economic biases. Compare results across different phrasing and document examples of bias and discuss potential impacts in educational settings.</p>	<p><b>Intellectual Property Risk</b></p> <p><b>Task:</b> Generate an image or text based on a famous character, song lyric, or logo and discuss the ethical and legal issues around intellectual property that arise from this output.</p>
<p><b>Complex Task Challenge</b></p> <p><b>Task:</b> Ask AI to solve a multi-step math problem or provide a complex reasoning explanation and evaluate the output for accuracy and logical consistency, highlighting where AI might fail on complex tasks.</p>	<p><b>Creative Generation Limits</b></p> <p><b>Task:</b> Ask AI to create a new metaphor or unique joke and analyze the creativity (or lack thereof) in the response, noting where AI may fall short of human originality.</p>	<p><b>Emotional Response Test</b></p> <p><b>Task:</b> Input a prompt about a sensitive or emotional topic and observe how the AI responds. Note any limitations in the AI's empathy or emotional nuance and consider implications for educational or therapeutic settings.</p>



# MagicSchool vs Frontier Model (ChatGPT, Claude, Perplexity) Showdown

Team Name: \_\_\_\_\_

Task	Magic School OG (0-5 Points)	Magic School Revision (0-5 Points)	ChatGPT (or other) OG (0-5 Points)	ChatGPT (or other) Revision (0-5 Points)

# Generative AI PD Challenge: Craft the Ultimate Media Asset!

Let's get creative while we explore generative AI tools! During this PD session, you and your team can dive into one or more of the following AI-powered media challenges. Choose your favorite or try all three!

## Option 1



### Compose a Song with Udio

**Instructions:** Create a song that captures any topic that is safe for work using Udio. Think catchy, memorable, and maybe even a little satirical!

## Option 2



### Design an Image Using a Text Prompt in ChatGPT and Create with Ideogram

**Instructions:** Have ChatGPT or another LLM write a text-based prompt for an AMAZING image on any topic that is safe for work. Then use your prompt to create the actual image in Ideogram - pick your favorite of the 4 and get ready to share.

## Option 3



### Record an Audio Overview in NotebookLM with Customized Instructions

**Instructions:** Create an engaging audio overview on any topic of your choice that is safe for work. Be sure to use Custom Audio Instructions and take a screenshot of your instructions to share.

Category	Points	Description
Creativity	1-5 points	Did you surprise us? Is it fun, engaging, and original? A high score here goes to those who "wow" us!
Relevance	1-5 points	Does it connect with a theme? Whether it's the election or a classroom twist, we want to see something relevant!
Execution	1-5 points	How well did you follow the instructions? We're looking for a clean, polished result that shows you followed the guidelines (e.g. safe for work 😊).
Human Factor	1-5 points	Make us laugh or smile! It's Election Day after all; we can all use some levity!
Bonus Points	1-5 points	Did you go above and beyond? Try adding some unique twist that goes above and beyond the media asset!