Prompt Engineering Techniques for Teachers:

- 1. **Precision:** Be as explicit as possible in your prompts. If you're asking the AI to generate a history lesson, specify the era, region, and key events or figures you want to focus on.
- 2. **Framing:** Contextualize your prompt within a particular frame. For example, instead of simply asking for "a summary of photosynthesis," you might request "a simplified explanation of photosynthesis suitable for a 5th grader."
- 3. **Step-by-step Instructions:** For complex tasks, break down your prompts into step-by-step instructions. This method can guide the AI to generate a sequence of responses or a detailed, comprehensive response.
- 4. **Multiple Attempts:** Sometimes, the AI might not generate the desired output in the first attempt. Don't hesitate to refine and reframe your prompt and try again.
- 5. **Iterative Prompting:** You can interact with the AI in a back-and-forth manner, refining your questions based on its responses, much like a conversation. This iterative process can gradually guide the AI to the desired output.
- 6. **Experimentation:** Lastly, don't be afraid to experiment. Trying out different approaches and learning from the results is crucial to prompt engineering.