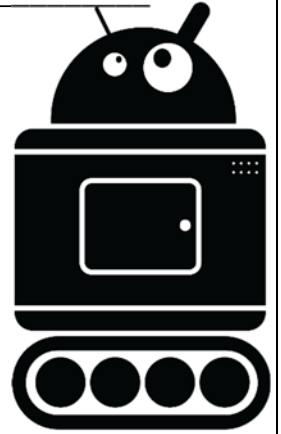


Name _____



The Case of the Missing Details!

Have you ever asked a question and gotten a *really short* or *unhelpful* answer? Sometimes it's not the answer, that's the problem - it's the **question**!

ChatGPT works a bit like a detective: it searches through what it knows to solve your "case" (your question). But here's the trick - if you don't give enough clues, ChatGPT can only guess what you mean. The more details and context you include, the better and more useful the answer will be.

In this activity, you'll run an experiment to see how much the *prompt* (your question or instruction) changes ChatGPT's response. You'll write one short prompt, one detailed prompt on the same topic, and then compare the answers like a true Prompt Detective.

Directions

1. Choose a Topic. Pick something simple but interesting (for example: "cats," "volcanoes," "recycling," or "soccer").

My topic: _____

2. Write a Short Prompt. This should be only one quick question or sentence. Don't add extra details. (*Example: "Tell me about volcanoes."*)

Short Prompt: _____

ChatGPT's Answer (summarize): _____

3. Write a Detailed Prompt. This time, be specific! Add details like what kind of answer you want, how long it should be, or who it's for. (*Example: "Explain how volcanoes form in 5th-grade language and include three fun facts."*)

Detailed Prompt: _____

ChatGPT's Answer (summarize): _____

Compare & Contrast

1. Which answer was easier to understand? Why?
2. What kinds of details made the second prompt better?
3. If you could rewrite your short prompt to improve it, what would you change?