When Good Prompts Go Weird

Welcome to the **Prompt Mad Scientist Lab**, where well-meaning ideas meet chaotic instructions. Sometimes, a prompt sounds smart but secretly self-destructs - too vague, too strict, or just plain contradictory. Your mission: become a **Prompt Experiment Analyst**. You'll examine each strange, rule-breaking prompt below and predict what kind of *confused, limited, or unhelpful output* ChatGPT might produce. Then explain *why* that outcome would happen - what parts of the prompt caused the "experiment" to go wrong? Think of yourself as a language scientist testing which instructions make the machine short-circuit.

Experiment #1 - Prompt: "Write a 10-word detailed essay about space exploration."

Predicted Output: → _____

What Went Wrong: → _____

Experiment #2 - Prompt: "Describe the history of the universe in exactly one sentence."

Predicted Output: → _____

What Went Wrong: → _____

Experiment #3 - Prompt: "Create a poem that uses no descriptive language."

Predicted Output: → _____

What Went Wrong: → _____

Experiment #4 - Prompt: "Explain how to bake a cake without giving any steps."

Predicted Output: → _____

What Went Wrong: → _____