Crafting Effective ChatGPT Prompts

A 5-Step Guide

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Define Your Objective

Clarity is Key:

 Begin by clearly articulating what you want ChatGPT to achieve. Are you seeking information, creative content, code, or a solution to a problem?

Example:

 Instead of a vague prompt like "Write about space," try "Compose a short story about an astronaut stranded on an uncharted planet."

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Provide Context and Background



Set the Stage:

 ChatGPT performs best when it understands the context of your request. Offer relevant background information, specify the desired tone (formal, informal, humorous), and mention any constraints (word count, target audience).

Example:

 If you need a poem, instead of just saying "Write a poem," you could say, "Write a short, rhyming poem in the style of Edgar Allan Poe about the feeling of isolation." Use Specific Keywords and Phrases Guide the Output:

Incorporate precise keywords and phrases that align with the desired content. This helps ChatGPT focus its generation process.

Example:

Instead of "Tell me about dogs," use "Describe the temperament and physical characteristics of Golden Retrievers."

Structure Your Prompt Clearly

Logical Flow:

• Present your prompt in a clear and organized manner. Use bullet points, numbered lists, or separate paragraphs to break down complex requests.

Example: Instead of a jumbled prompt, structure it like this:

- "I need a script for a short YouTube video.
- Topic: The benefits of indoor plants.
- Target audience: Beginners.
- Tone: Friendly and informative."



Experiment and Iterate

Refine and Improve:

 Don't be afraid to experiment with different phrasings, keywords, and levels of detail. If the initial output isn't satisfactory, revise your prompt based on the results. ChatGPT is a powerful tool, and finding the optimal prompt often involves a bit of trial and error.

Example:

• If your first attempt at generating a story is too generic, add more specific details about the characters, setting, or plot points in your next prompt.

"Confirm the Scientific validity of this article on Green Hydrogen"

• Dangerous stuff all this 'green' hydrogen. Apart from a tendency to explode unless handled with extreme care, its higher combustion temperature can produce more harmful nitrogen dioxide than natural gas. Nitrogen dioxide is a nasty pollutant and has been linked to childhood asthma and other major ailments. Furthermore, hydrogen is the lightest of gases and escapes easily into the atmosphere – where a newly-published science paper suggests, pound for pound, it produces 37 times the warming of carbon dioxide over a 20-year period. This is because hydrogen is oxidised by the hydroxyl radical leading to the formation of tropospheric ozone and stratospheric water vapour. Both these gases are so-called 'greenhouse' gases and alarmist scientists are keen to exaggerate their effect.

ChatGPT Answer

• Hydrogen's Explosive Nature:

- Scientific Validity: True. Hydrogen is highly flammable and can be explosive when mixed with air in certain concentrations. Special handling and storage are required to mitigate these risks, which makes its large-scale use challenging.
- 2. Higher Combustion Temperature Leading to Nitrogen Dioxide Emissions:
- Scientific Validity: Partially True. Hydrogen burns at a higher temperature than natural gas, which can lead to the formation of nitrogen oxides (NOx), including nitrogen dioxide (NO2), a harmful pollutant. However, advancements in combustion technology can reduce NOx emissions from hydrogen combustion.
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ChatGPT Prompt

- I have recently started to take Kefir daily to change my gut microbiome.
- However, this seems to have affected my defecation frequency & volume.
- in addition, the frequency of flatulence has increased and the odour has decreased.
- Is this normal?

Why the changes?

Increased good bacteria:

• Kefir's probiotics can alter gut microbiome, potentially causing digestion shifts and gas.

Prebiotics in kefir:

 Contains prebiotics that feed probiotics, influencing gas and bowel habits.

Individual sensitivity:

 Responses vary; some may experience temporary increased gas or altered bowel movements.

Is it normal?

Normal changes:

• Initial kefir consumption often leads to changes.

Frequency/volume:

• Defecation frequency and volume may change due to gut adjustments.

Flatulence:

• Increased gas from prebiotic fermentation is common.

Odour:

• Decreased odour is noted, but some may initially experience increased gas odour.

What to do:

Don't panic:

• Changes are usually temporary.

Start slow:

• Introduce kefir gradually.

Listen to your body:

• Reduce intake if discomfort occurs.

Stay hydrated:

• Drink plenty of water.

Give it time:

• Adjustment may take a few weeks.