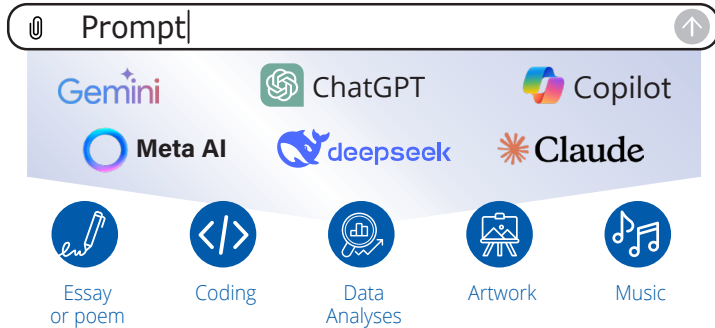# Leveraging Generative AI for Tutoring

This information provides practical ideas and prompts to help you effectively use AI tools for your academic needs. Examples of generative AI include OpenAI's ChatGPT, Google's Gemini, Microsoft's Copilot, Anthropic's Claude, and Meta's AI (integrated into WhatsApp and Facebook).

Download the OpenAI ChatGPT app (iPhone & Android), register, and ask questions. You can type your query, take a picture, upload files, or speak directly.

Tips for Effective Use of AI Tutoring

1. Be Specific: The more detailed your prompt, the better the response.
2. Experiment: Try different prompts to see what works best for your needs.
3. Review Responses: Always verify the information provided by the AI.

How to Use Generative AI for Tutoring

These prompts are designed to engage you as a student in active learning and provide comprehensive support across various subjects and skills.

Idea	Prompt
Tutor support	Use the "My 24/7 Tutor" App
Getting explanations for complex topics	Explain [topic] in simple terms. Explain [concept] in detail and give me examples. Explain the [concept] in [preferred language].
Homework help	Guide me step-by-step to solve [problem]. You can also take a picture of the [maths problem]. Help me to understand this [topic/equation/concept]. Walk me through the process of solving [problem] without giving me the solution. Give me a practice exercise on [topic]. Transcribe my written notes [attached a picture of your written notes] and export them to a docx file.
Preparing for exams or tests	Provide a summary of the key concepts in [chapter/section] of [subject]. Create a mock exam for [subject/topic]. How can I create a study schedule to prepare for my exams?
Getting feedback on assignments	Give feedback on this assignment: [insert text].
Developing problem solving skills	Walk me through the process of solving this [problem]. What are some strategies for tackling complex [word problems in maths]?
Brainstorming project ideas	Suggest project ideas for [course/subject]. What are some important steps to follow when conducting research for my project on [topic].
Developing essay outlines	Outline an essay on [topic].
Understanding historical events	Describe the causes and effects of [event].
Improving writing skills	Provide tips on improving my writing on [topic].
Language learning	Generate a conversation in [language] about [topic]. Help me practice my [language] conversation skills? What are some common grammar mistakes in [language] and how can I avoid them?"
Creative writing assistance	Help me brainstorm ideas for a short story about [theme/subject]. How can I develop a compelling character for my story?

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