



How to use an AI chatbot to help you understand a complex topic

Having trouble understanding your professor? 😞 Endless web searching not helping you either? Get quality answers using the AI chatbot prompts and tips in this free cheat sheet.

Did you know that Khan Academy's AI tutor Khanmigo is engineered to help people like you not just learn topics, but master them? [See how Khanmigo can help you.](#)

Step 1: Ask the chatbot to explain it simply

Prompt to use:

"You're going to help me understand this complex topic, *[insert the topic here]*. Can you explain it to me like I'm 10 years old?"

Step 2: Ask the chatbot to compare it to something you know

If you don't understand the response, ask the chatbot to explain it to you using a comparison.

Prompt to use:

"Assume I know nothing about *[insert topic here]*, but I know a lot about *[insert something you know a lot about like fashion, music, art, etc.]*. Explain *[complex topic]* using an analogy from that world."

Step 3: Get sources of information to learn more

If you understand the response, ask for information on where you can learn more. Tip: you can [search Khan Academy's website](#) to see if we have any videos, exercises, or articles on this topic.

Prompt to use:

"Thanks! What would be the best way for me to learn more about *[insert the topic here]*?"

Step 4: Create a plan for you to learn

Are you ready to take your understanding of this complex topic to the next level? Ask the chatbot to create a short, personalized study plan for you.

Your AI Cheat Sheet



Prompt to use:

Can you create a plan for me where I spend *[insert time you have available, e.g., 10 minutes]* a day learning more about *[insert topic here]* for the next week?

Step 5: Quiz yourself

Reinforce what you've learned by having the chatbot quiz you on the topic.

Prompt to use:

- I want to verify my understanding of *[insert the topic]*. Can you quiz me on what we've covered and provide feedback on my responses? Include questions that tie the topic to things that will be relevant to my everyday life.

Step 6: Start talking about this topic with others

Prompt to use:

"What are a few conversation starters I could use to talk to people about *[insert complex topic]*? Write a few for talking to people who understand the topic and a few for talking to people who know nothing about it."

Khanmigo is your never judgy study buddy



Ace this semester without breaking a sweat. 😊 Ask your AI tutor anything and get instant support on Khan Academy's world-class practice exercises, videos and articles. [Get Khanmigo by Khan Academy.](#)