

User Interview - Students & Intelligent Tutoring Tools

Thanks for taking the time to complete this survey! We want to explore how students learn, what challenges they face, and how technology could better support them.

There are no right or wrong answers; We are simply interested in your honest experiences.

Take your time and do not stress about it! 😊

Privacy and Consent Notice:

All responses collected through this survey will be kept strictly confidential and anonymous. Your personal information will not be shared with any third parties, and no identifying details will be included in any research reports or publications. The data collected will be used solely for academic research purposes to improve understanding of student learning experiences and technological support needs. Your participation is voluntary, and you may withdraw at any time. By completing this survey, you consent to the use of your anonymous responses for research purposes. If you have any questions or concerns about data privacy, please contact the researcher before proceeding.

* Indicates required question

Section 1: Understanding Study Habits & Requirements

We would like to know how you currently study and what you need to learn effectively.

1. Question 1

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Tell me what a typical day of studying looks like for you.

2. Question 2

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Do you use any technology when studying, and if so, how exactly?

3. Question 3

*

Do you use ChatGPT or other AI tools?

Mark only one oval.

☐ Yes

☐ No

☐ Sometimes

4. Question 3a (If "Yes" or "Sometimes" in Question 3)

If you use ChatGPT or other AI tools, how do you use them and what for?

5. Question 4

*

How do these tools help (or not help) you in understanding your study material?

6. Question 5

*

What would make your studying more efficient or enjoyable?

7. Question 6

*

If you could change something related to how you are taught subjects, what would you change?

Section 2: Understanding Goals / Tasks

We want you to help us identify what you want to accomplish and what "success" means to you.

8. **Question 1**

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What would you say is your main task at school or when studying?

Mark only one oval.

- ☐ Understanding concepts
- ☐ Passing exams
- ☐ Applying knowledge
- ☐ Memorizing information
- ☐ Other: _____

9. **Question 2**

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How do you usually check whether you've understood something correctly?

10. **Question 3**

*

What does an effective study session look like for you?

Section 3: Identifying Challenges

Let's understand together what obstacles and frustrations you face in your learning journey.

11. **Question 1**

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What are problems you face when studying for an exam?

12. **Question 2 (select all that apply)**

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When you get stuck while studying, how do you usually try to resolve it?

Check all that apply.

- ☐ Ask a teacher or professor
- ☐ Search online (Google, YouTube, etc.)
- ☐ Use AI tools (ChatGPT, etc.)
- ☐ Ask classmates or study groups
- ☐ Review notes or textbooks
- ☐ Take a break and come back later
- ☐ Other: _____

13. **Question 3**

*

Rate your agreement with the following statement: "I find it easy to stay motivated when studying becomes difficult."

Mark only one oval.

1 2 3 4 5

1 = ☐ ☐ ☐ ☐ ☐ 5 = Strongly agree

14. **Question 4**

*

What do you find most frustrating about studying on your own?

15. **Question 5**

*

When asking for help (e.g., teachers, online platforms, AI tools), what's usually missing from the answers you get?

16. **Question 6**

*

Have you ever used an AI tool that gave you confusing or unhelpful explanations?

Mark only one oval.

- ☐ Yes
- ☐ No
- ☐ Not Sure

17. Question 6a (If "Yes" in Question 6)

If yes, why was it confusing or unhelpful?

Section 4: Opportunities for Technological Support

Let's explore how a chatbot or intelligent tutor could add something of value to your learning.

18. Question 1

*

How and where could technology help you with your learning process?

19. Question 2

*

Imagine you had a personal AI tutor available 24/7. What would it do for you?

20. **Question 3**

*

What kind of feedback or explanations would help you most?

Mark only one oval.

- ☐ Short summaries
- ☐ Detailed step-by-step explanations
- ☐ Interactive exercises
- ☐ Visual diagrams or examples
- ☐ Other: _____

21. **Question 4**

*

Rate your agreement with the following statement: "An intelligent tutor should adapt to my knowledge level or pace."

Mark only one oval.

	1	2	3	4	5	
<hr/>						
1 =	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	5 = Strongly agree
<hr/>						

22. **Question 5**

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How should an intelligent tutor adapt to your knowledge level or pace? (Please explain)

Section 5: Understanding User Input & Interaction Preferences

How you would interact with a prompt-based chatbot?

23. Question 1

*

When you study, how do you usually ask questions?

Check all that apply.

- ☐ Using keywords
- ☐ Providing examples
- ☐ Writing full sentences
- ☐ Using voice commands
- ☐ Other: _____

24. Question 2

*

Rate your agreement with the following statement: "I would be willing to share my notes, progress, or goals with a learning tool."

Mark only one oval.

1 2 3 4 5

1 = ☐ ☐ ☐ ☐ ☐ 5 = Strongly agree

25. Question 3

*

What would make the interaction with a chatbot feel natural and supportive?

26. Question 4

*

What features would make you trust or continue using a learning chatbot?

Section 6: Closing Questions

Final thoughts and Reflections.

27. Question 1

Is there anything else you wish technology could do to improve how you learn?

28. Question 2

*

Do you have any final thoughts on using AI tools like ChatGPT for studying?

Thank You!

You have reached the end!

Thank you so much for taking part in this survey! Your answers help us learn how students like you study and how computers can make learning even better.

You did a great job thinking about your answers. When you're ready, you can click **Submit** to finish. There are no right or wrong answers — we just want your honest thoughts.

Your answers will stay private and won't be shared with anyone. Thank you for helping with this project! 😊

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