

# 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.**

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\* 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 1.1 \*

What does your school day usually look like?

*Mark only one oval.*

- ☐ I study at school
- ☐ I study at home
- ☐ I study at school and at home
- ☐ I don't study
- ☐ Other: \_\_\_\_\_

2. **Question 1.2**

\*

What do you use when you study? (Check all that apply)

*Check all that apply.*

- ☐ Paper and pencil
- ☐ Books
- ☐ Computer or tablet
- ☐ Phone
- ☐ Nothing

3. **Question 1.3**

\*

Do you use any smart computer helpers when studying? (Like ChatGPT)

*Mark only one oval.*

- ☐ Yes
- ☐ No
- ☐ Not Sure

4. **Question 1.4**

\*

How often do you use technology when studying?

*Mark only one oval.*

- ☐ Every day
- ☐ A few times a week (2 - 4 times)
- ☐ Once a week
- ☐ Rarely
- ☐ Never

5. **Question 1.5**

\*

What do you use AI tools for? (Check all that apply)

*Check all that apply.*

- ☐ Help with homework
- ☐ Explain things I don't understand
- ☐ Practice problems
- ☐ Writing help
- ☐ Make learning fun
- ☐ I don't use them

6. **Question 1.6**

\*

How helpful are technology tools for your learning?

*Mark only one oval.*

- ☐ Very helpful
- ☐ Helpful
- ☐ Okay
- ☐ Not very helpful
- ☐ Not helpful at all

7. **Question 1.7**

\*

What would make studying better for you? (Check all that apply)

*Check all that apply.*

- ☐ More fun activities
- ☐ Shorter work
- ☐ More breaks
- ☐ Games
- ☐ Working with friends
- ☐ Better explanations
- ☐ Other: \_\_\_\_\_

8. **Question 1.8**

\*

What would you change about how you're taught?

*Mark only one oval.*

- ☐ Make it more fun
- ☐ Make it easier
- ☐ Use more technology
- ☐ Have more choices
- ☐ Nothing
- ☐ Other: \_\_\_\_\_

**Section 2: Understanding Goals / Tasks**

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

9. **Question 2.1**

\*

What is most important when you study?

*Mark only one oval.*

- ☐ Understanding new things
- ☐ Getting good grades
- ☐ Using what you learn
- ☐ Remembering facts
- ☐ Other: \_\_\_\_\_

10. **Question 2.2**

\*

How do you know when you understand something?

*Mark only one oval.*

- ☐ I can explain it to someone
- ☐ I can answer questions about it
- ☐ I feel confident about it
- ☐ My teacher says I understand
- ☐ I'm not sure

11. **Question 2.3**

\*

What makes a good study time?

*Mark only one oval.*

- ☐ I learn something new
- ☐ I finish my work
- ☐ I have fun
- ☐ I don't feel confused
- ☐ Other: \_\_\_\_\_

12. **Question 2.4**

\*

How interested are you in what you're learning?

*Mark only one oval.*

- ☐ Very interested
- ☐ Interested
- ☐ Okay
- ☐ Not very interested
- ☐ Not interested at all

13. **Question 2.5**

\*

How challenging is your school work?

*Mark only one oval.*

- ☐ Too hard
- ☐ A little hard
- ☐ Just right
- ☐ A little easy
- ☐ Too easy

**Section 3: Identifying Challenges**

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

14. **Question 3.1**

\*

What makes studying hard? (Check all that apply)

*Check all that apply.*

- ☐ I get distracted
- ☐ The work is too hard
- ☐ I don't have help
- ☐ I get tired
- ☐ I don't understand
- ☐ Other: \_\_\_\_\_

15. **Question 3.2**

\*

What do you do when you get stuck? (Check all that apply)

*Check all that apply.*

- ☐ Ask my teacher
- ☐ Look it up online
- ☐ Ask a friend
- ☐ Ask my family
- ☐ Try again later
- ☐ Give up
- ☐ Other: \_\_\_\_\_

16. **Question 3.3**

\*

How easy is it to stay excited about learning?

*Mark only one oval.*

	1	2	3	4	5	
Very	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Very Hard

17. **Question 3.4**

\*

What is most frustrating when you study alone?

*Mark only one oval.*

- ☐ I don't understand
- ☐ I get bored
- ☐ I make mistakes
- ☐ I don't know if I'm right
- ☐ Other: \_\_\_\_\_

18. **Question 3.5**

\*

What's usually missing when you ask for help?

*Mark only one oval.*

- ☐ Simple explanations
- ☐ Examples
- ☐ Step-by-step help
- ☐ Pictures
- ☐ Time to explain
- ☐ Other: \_\_\_\_\_

19. **Question 3.6**

\*

Have you used an AI tool that didn't help?

*Mark only one oval.*

- ☐ Yes
- ☐ No
- ☐ Maybe

20. **Question 3.7**

\*

Why was an AI tool not helpful? (Check all that apply)

*Check all that apply.*

- ☐ Too confusing
- ☐ Too complicated
- ☐ Wrong answers
- ☐ Hard to understand
- ☐ Too long
- ☐ Other: \_\_\_\_\_



## Section 4: Opportunities for Technological Support

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

### 21. Question 4.1

\*

How could computers help you learn? (Check all that apply)

*Check all that apply.*

- ☐ Show me videos
- ☐ Let me practice
- ☐ Explain things
- ☐ Make learning fun
- ☐ Help me organize
- ☐ Other: \_\_\_\_\_

### 22. Question 4.2

\*

If you had a robot teacher, what should it do? (Check all that apply)

*Check all that apply.*

- ☐ Answer my questions
- ☐ Help me when I'm stuck
- ☐ Make learning fun
- ☐ Tell me when I'm doing well
- ☐ Other: \_\_\_\_\_

23. **Question 4.3**

\*

What kind of help do you like best?

*Mark only one oval.*

- ☐ Short answers
- ☐ Step-by-step help
- ☐ Practice games
- ☐ Pictures and videos
- ☐ Other: \_\_\_\_\_

24. **Question 4.4**

\*

Should a robot teacher change how it teaches based on what you know?

*Mark only one oval.*

- ☐ Yes, always
- ☐ Yes, sometimes
- ☐ No
- ☐ Not sure

25. **Question 4.5**

\*

How should a robot teacher know what you know? (Check all that apply)

*Check all that apply.*

- ☐ Ask me questions
- ☐ Watch my work
- ☐ Let me tell it
- ☐ Ask my teacher
- ☐ Other: \_\_\_\_\_

## Section 5: Understanding User Input & Interaction Preferences

How you would interact with a prompt-based chatbot?

### 26. Question 5.1

\*

How do you usually ask questions? (Check all that apply)

*Check all that apply.*

☐ One or two words

☐ Show an example

☐ Full sentences

☐ Draw a picture

☐ Other: \_\_\_\_\_

### 27. Question 5.2

\*

Would you share your school work with a learning helper?

*Mark only one oval.*

☐ Yes, always

☐ Yes, sometimes

☐ No

☐ Maybe

28. **Question 5.3**

\*

What makes a computer helper friendly? (Check all that apply)

*Check all that apply.*

- ☐ It's nice
- ☐ It's patient
- ☐ It's fun
- ☐ It helps me learn
- ☐ Other: \_\_\_\_\_

29. **Question 5.4**

\*

What would make you keep using a learning helper? (Check all that apply)

*Check all that apply.*

- ☐ It helps me understand
- ☐ It's fun to use
- ☐ It's easy to use
- ☐ My teacher likes it
- ☐ Other: \_\_\_\_\_

30. **Question 5.5**

\*

How comfortable are you asking questions in class?

*Mark only one oval.*

1   2   3   4   5

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Very ☐ ☐ ☐ ☐ ☐ Not comfortable at all

**Section 6: Closing Questions**

Final thoughts and Reflections.

31. **Question 6.1**

\*

Is there anything else you wish computers could do to help you learn?

*Mark only one oval.*

☐ Yes

☐ No

32. **Question 6.1a**

If you want to share what you wish computers could do to help you learn write something below :)

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33. **Question 6.2**

\*

How much do you like using technology for learning?

*Mark only one oval.*

1   2   3   4   5

Love ☐ ☐ ☐ ☐ ☐ Hate it

34. **Question 6.3**

Would you like to have a personal learning helper?

*Mark only one oval.*

- ☐ Yes, definitely
- ☐ Yes, maybe
- ☐ Not sure
- ☐ Probably not
- ☐ Definitely not

**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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