Teacher Interview on AI Tools and Tutoring Systems

Thank you for taking part in this teacher interview! This form explores how digital tools and AI-based chatbots can support students' learning.

You are the expert here so what matters the most to us is your experience, insights, and perspectives.

There are no right or wrong answers. We're simply interested in understanding your teaching practices, challenges, and attitudes toward intelligent tutoring systems.

**This survey will take around 15−20 minutes.**

Privacy and Consent Notice:
All responses will remain confidential and anonymized. Data will only be used for academic research and to improve future educational tools. No personal or identifying information will be shared externally. You may stop or skip any question at any time. By continuing, you consent to share your responses for research purposes.

* Indicates required question

1. Do you consent to participate in this anonymous study? *

   Mark only one oval.

   ( ) Yes, I consent   _Skip to question 2_

   ( ) No, I do not wish to participate

   Section 1: Warm-Up

2. **Question 1.1**

What subjects and grade levels do you currently teach?

_____

_____

_____

_____

_____

3. **Question 1.2**

How long have you been teaching?

Mark only one oval.

⬭ 0–2 years

⬭ 3–5 years

⬭ 6–10 years

⬭ 11–15 years

⬭ 16+ years

4. **Question 1.3**
What do you enjoy most about teaching?

_____

_____

_____

_____

_____

5. **Question 1.4**
   What is one thing about your classroom or students that makes your work rewarding?

Section 2: Teaching Context and Technology Use

Our goal is to understand current practices and your experiences using technology in teaching.

6. **Question 2.1**
   Walk me through a typical teaching week — what does your preparation, classroom time, and follow-up look like?

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7. **Question 2.2**

How often do you use digital tools or online learning platforms in your teaching?

Mark only one oval.

⬭ Every day

⬭ Several times a week

⬭ Once a week

⬭ Rarely

⬭ Never

8. **Question 2.3**
Which digital tools or platforms do you use most often? (e.g., Google Classroom, Kahoot, ChatGPT, Quizziz, Learning Management Systems)

_____

_____

_____

_____

_____

9. **Question 2.4**

Have you used AI tools (like ChatGPT or CoPilot) for teaching or preparation?

Mark only one oval.

⬭ Yes, regularly

⬭ Yes, sometimes

⬭ No, but I'm interested

⬭ No, and I don't plan to

10. **Question 2.5**

    Please describe a time when you used an AI or digital tool in teaching. What worked well, and what didn't?

    _____

    _____

    _____

    _____

    _____

Section 3: Student Learning Needs

Show us where learners struggle and how teacher recognize this and how they address it

11. **Question 3.1**

    Tell us about a lesson where students struggled more than expected. How did you adjust your approach?

    _____

    _____

    _____

    _____

    _____

12.   **Question 3.2**

In your experience, where do students most often need extra support? (Check all that apply)

Check all that apply.

☐ Understanding new topics
☐ Applying knowledge
☐ Staying motivated
☐ Managing time
☐ Preparing for assessment
☐ Other: _____

13.   **Question 3.3**

How do you identify when a student is struggling or disengaged? (Check all that apply)

Check all that apply.

☐ Behavioral signs
☐ Performance on work
☐ Class participation
☐ Student communication
☐ Digital learning data
☐ Other: _____

14.   **Question 3.4**

What types of feedback do students respond best to? (Check all that apply)

Check all that apply.

☐ Verbal feedback in class

☐ Written feedback on assignments

☐ Peer feedback

☐ Automated or AI-supported feedback

☐ Other: _____

15.   **Question 3.5**

How do you currently manage different learning paces and abilities in your classroom?

_____

_____

_____

_____

_____

Section 4: Teaching Challenges

What are the challenges and opportunities for automation and/or AI support.

16.   **Question 4.1**

What part of your teaching workload takes the most time? (Check all that apply)

Check all that apply.

☐ Lesson planning

☐ Marking and grading

☐ Providing feedback

☐ Administrative tasks

☐ Communication with parents

☐ Helping struggling students

☐ Other: _____

17.   **Question 4.2**

Which of these tasks do you believe could be supported or simplified by technology or AI?

_____

_____

_____

_____

_____

18.   **Question 4.3**

How do you feel about the balance between personalization and limited time/resources?

Mark only one oval.

◯ Easy to manage

◯ Manageable with difficulty

◯ Hard to maintain

◯ Impossible without help

19.   **Question 4.4**

How do you currently track and monitor student progress?

_____

_____

_____

_____

_____

Section 5: Attitudes Toward AI in Education

Perspective on AI in classrooms

20.   **Question 5.1**

How do you personally feel about the growing use of AI in education?

Mark only one oval.

◯ Very positive

◯ Mostly positive

◯ Neutral

◯ Somewhat concerned

◯ Negative

21.   **Question 5.2**

What excites you most about AI's potential to support teaching or learning?

_____

_____

_____

_____

22.   **Question 5.3**

What concerns or risks do you think should be considered? (Check all that apply)

Check all that apply.

- ☐ Student overreliance
- ☐ Accuracy or misinformation
- ☐ Data privacy
- ☐ Accessibility
- ☐ Academic integrity
- ☐ Other: _____

23.   **Question 5.4**

If you could use an AI system you completely trust, what tasks would you delegate to it?

_____

_____

_____

_____

_____

Section 6: Integration and Workflow

What makes digital adoption practical and effective.

24.   **Question 6.1**

Which learning management or digital platforms do you currently use (e.g., Google Classroom, Canvas, Moodle)?

_____

_____

_____

_____

_____

25.   **Question 6.2**
         If a new AI tutor were added to your digital environment, what would it need to do to
         fit smoothly into your workflow?

         _____

         _____

         _____

         _____

         _____

26.   **Question 6.3**

         What would make you feel confident that this tool saves time rather than adds
         work? (Check all that apply)

         Check all that apply.

         ☐ Easy to learn and use
         ☐ Integrates with existing systems
         ☐ Gives quick, useful results
         ☐ Customizable for my classes
         ☐ Reliable and accurate
         ☐ Other: _____

27.   **Question 6.4**

         How comfortable do you feel combining AI with your teaching practice?

         Mark only one oval.

              1   2   3   4   5

         Very ◯ ◯ ◯ ◯ ◯ Uncomfortable

28.   **Question 6.5**

Would you like to share your reasoning behind your comfortability reasoning?

_____

_____

_____

_____

_____

Section 7: Envisioning Ideal Support

Teachers' vision of meaningful AI assistance.

29.   **Question 7.1**

Imagine a student struggling with homework. What kind of help should an ideal AI assistant offer them?

_____

_____

_____

_____

_____

30.   **Question 7.2**

If you could change one thing about how students learn outside the classroom, what would it be?

_____

_____

_____

_____

_____

31. **Question 7.3**

What teacher-centered features would be essential in any AI tutoring tool (e.g., student monitoring, class progress tracking)?

_____

_____

_____

_____

32. **Question 7.4**

What outcomes would tell you an AI tutoring system is actually improving learning?

Check all that apply.

☐ Better student results

☐ More engagement

☐ Stronger confidence

☐ Improved independence

☐ Reduced teacher workload

☐ Other: _____

Thank You! 😊

Thank you for taking part in this study and sharing your teaching experiences. Your insights help shape the future of classrooms supported by AI.

When you're ready, please click **Submit** to finish your interview. Your responses will remain confidential, and you are welcome to contact the research team if you would like a summary of findings later.

33.   **(Optional)**
      Is there anything else you'd like to add about AI, teaching tools, or student learning?

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