Instructional Technology Needs Assessment

The purpose of this survey is to better understand how teachers and instructional staff at IDEA Frontier Academy use technology and identify areas where additional resources, training, or support may be beneficial.

The survey consists of 15 questions and should take approximately 5–7 minutes to complete. Participation is voluntary, and responses will be used for a graduate-level educational technology project. Responses will be summarized to identify overall trends and needs.

Please answer based on your current experiences. There are no right or wrong answers. Do not include student names or confidential information.

* Indicates required question

1. What is your primary instructional role? *

Mark only one oval.

- General education classroom teacher
- Special education teacher
- Interventionist
- Instructional support staff
- Campus Administrator
- Other

2. Which grade level(s) do you primarily support? *

Check all that apply.

- [ ] Kindergarten–2nd grade
- [ ] 3rd–5th grade
- [ ] All K–5 grade levels
- [ ] Other grade-level combination

3. How frequently do you use technology to support instruction, student learning, or instructional leadership?

Mark only one oval.

- ◯ Daily
- ◯ Several times a week
- ◯ Once a week
- ◯ Less than once a week
- ◯ Never

4. Which campus technology resources and digital platforms do you currently use in your role? (Select all that apply)

Check all that apply.

- [ ] Classroom projector or smart projector
- [ ] Student Chromebooks
- [ ] Teacher iPad
- [ ] Microsoft 365
- [ ] Zearn
- [ ] PowerSchool
- [ ] Savvas
- [ ] Edcite
- [ ] Frontline
- [ ] Great Minds
- [ ] Beanstack
- [ ] Renaissance
- [ ] Amplify
- [ ] Other

5. How reliable are the technology resources and digital platforms you use at the campus? *

1 = Not reliable at all

5 = Very reliable

Mark only one oval.

1	2	3	4	5
◯	◯	◯	◯	◯

6. How confident are you in using the technology resources and digital platforms provided by the campus?
   - 1 = Not confident
   - 5 = Very confident

   Mark only one oval.

   1 2 3 4 5

7. How confident are you in using digital tools to analyze student performance data and make instructional decisions?
   0 = Not Applicable
   1 = Not confident
   5 = Very confident

   Mark only one oval.

   0 1 2 3 4 5

8. How well do your current technology resources support your instructional or leadership responsibilities?

Mark only one oval.

- ◯ Very well
- ◯ Somewhat well
- ◯ Neither well nor poorly
- ◯ Not very well
- ◯ Not at all
- ◯ Not applicable

9. What challenges do you experience when using technology in your daily responsibilities? (Select all that apply)

Check all that apply.

- ☐ Limited planning or preparation time
- ☐ Insufficient training
- ☐ Technical difficulties or unreliable connectivity
- ☐ Limited access to devices or digital resources
- ☐ Difficulty integrating technology with curriculum or organizational expectations
- ☐ Too many digital platforms to manage
- ☐ Limited technical or instructional support
- ☐ No significant challenges
- ☐ Other
- ☐ Not Applicable

10. Which technology resources or digital platforms would you benefit from receiving additional training on? (Select all that apply)

Check all that apply.

- [ ] Classroom projectors or smart projectors
- [ ] Document Cameras
- [ ] Student Chromebooks
- [ ] Teacher iPads
- [ ] Microsoft Word
- [ ] Microsoft Excel
- [ ] Microsoft TEAMS
- [ ] Microsoft Sharepoint
- [ ] Microsoft Copilot
- [ ] Zearn
- [ ] PowerSchool
- [ ] Savvas
- [ ] Edcite
- [ ] Frontline
- [ ] Great Minds
- [ ] Beanstack
- [ ] Renaissance
- [ ] Amplify
- [ ] Other
- [ ] No additional training needed

11. In which areas would you benefit from additional technology-related professional development? (Select all that apply)

Check all that apply.

- [ ] Digital instructional planning and delivery
- [ ] Student assessment and data analysis
- [ ] Differentiated instruction and interventions
- [ ] Student engagement and interactive learning
- [ ] Instructional coaching and feedback
- [ ] Accessibility and accommodations
- [ ] Artificial intelligence in education
- [ ] Digital platform navigation and troubleshooting
- [ ] No additional training needed
- [ ] Other

12. What type of training would be most beneficial to you when learning to use instructional technology?

Mark only one oval.

- ◯ Basic training on navigating platforms and using essential features
- ◯ Intermediate training on integrating technology into daily instructional or leadership responsibilities
- ◯ Advanced training on using technology for data analysis, differentiation, and improving instructional practices
- ◯ A combination of basic and advanced training
- ◯ No additional training needed

13. How familiar are you with artificial intelligence (AI) tools for educational purposes? *

Mark only one oval.

- Very familiar and use them regularly
- Somewhat familiar and use them occasionally
- Familiar but have not used them
- Have heard of AI but know very little about it
- Not familiar at all

14. Which ONE improvement would most strengthen your ability to use the technology currently available?

Mark only one oval.

- Additional training on existing platforms
- More opportunities to collaborate and share technology practices
- Improved technical support and troubleshooting
- More time to explore and practice using technology
- Clearer expectations for instructional technology use
- Additional technology resources
- No improvements needed
- Other

15. What additional technology resources, training, or support would help you better meet the needs of the students and educators you support?

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