



Department of Education



**2023 – 2024**  
**Scale-Up Educator**  
**Survey**

## APPENDIX A – Scale-Up Educator Survey – 2023-2024

### Scale-Up Educator Survey - 2023-2024

Q1.1 The purpose of this survey is to gather information about the STEM Scale-Up Program, and should be completed by the educator who implemented the STEM Scale-Up program. Even if you were not able to use your STEM Scale-Up program as planned, we still want to hear from you. The following questions will provide summative data about the STEM Scale-Up Program, information about its implementation and working with the program provider, and outcomes of implementing a STEM Scale-Up program. Your responses to these questions will enable us to provide a detailed story about Iowa's STEM Scale-Up Program in 2023-24. The survey link will remain open until May 31. If you have questions about gathering or completing this information, please contact us. Questions about the Educator Survey? Contact Justin. Justin Szabo [jszabo@iastate.edu](mailto:jszabo@iastate.edu) Questions about the Student Participant List? Contact Erin. Erin Heiden [csbr@uni.edu](mailto:csbr@uni.edu)

### Q1.2 Are you a . . .

*(Select all that apply)*

- school administrator
- curriculum coordinator
- para-educator / para-professional
- in-school educator (classroom based teacher)
- out-of-school (informal) educator
- other (please specify): \_\_\_\_\_

### Q1.3 Please select the STEM Scale-Up program(s) you received in 2023-2024.

*(Select all that apply)*

- Codelicious
- Daily Math Fluency Centers
- Discover Drones
- Innovate-IT
- Ioponics
- Iowa Leadership in Engineering Design
- Positive Physics and Chemistry
- Python for the BBC micro:bit
- STEM Cart: K-12+ Schoolwide STEM Solution
- STEM Innovator
- Storytime STEM-packs: STEM + Computer Science
- Tiny Techies
- Waterworks: Engineering and Investigating the Properties of Water

**Q2.1 Participant Demographics****Q2.2 How well did the professional development for  $\{\text{Im://Field/1}\}$  meet your expectations...**

*Did not meet expectations*      *Partially met expectations*      *Met expectations*  
*Exceeded expectations*

for preparing you to implement your Scale-Up program  
 in targeting the training to the grade level of your students  
 that your trainer was prepared  
 that your trainer could answer your questions  
 that you knew what to expect when implementing your program  
 that you were confident that you could implement the program  
 that you knew about the support you would receive during implementation

**Q2.3 Please give us your opinions about working with your  $\{\text{Im://Field/1}\}$  program provider. To what extent...**

*Not at all*    *Some of the time*    *Most of the time*    *All of the time*    *N/A*

did you stay engaged with your program provider throughout the year?  
 did you receive materials and resources in a timely manner?  
 was the program provider responsive to your questions and needs?  
 did your partnership with the program provider meet your overall expectations?

**Q2.4 What, if any, challenges or barriers did you face in working with your  $\{\text{Im://Field/1}\}$  program provider. (Please check all that apply.)**

- The training did not adequately prepare me to implement the program.
- It was difficult to navigate the program's website to find information I needed.
- I did not know who my program provider was.
- Other (please describe) \_\_\_\_\_
- I did not have any challenges or barriers in working with my program provider.

**Q2.5 In what setting(s) did you implement \${Im://Field/1}?**

- In-school classroom
  - Out-of-school setting (e.g. library, after school program, 4-H, club) (please describe):  
\_\_\_\_\_
  - I plan to implement this summer (please describe your plans and the students you'll work with)  
\_\_\_\_\_
  - I did not implement (please explain why)  
\_\_\_\_\_
- 

**Q2.6 Please indicate the approximate grade level of students who participated in \${Im://Field/1}. (Select all that apply.)**

- Preschool or under
  - Kindergarten
  - 1st
  - 2nd
  - 3rd
  - 4th
  - 5th
  - 6th
  - 7th
  - 8th
  - 9th
  - 10th
  - 11th
  - 12th
-

**Q2.7 What, if any, changes did you make to  $\{\text{Im://Field/1}\}$  when you implemented it?**

- I implemented as it was designed
  - I implemented with changes (please describe)
- 

**Q2.8 What, if any, challenges or barriers did you face in implementing  $\{\text{Im://Field/1}\}$ . (Please check all that apply.)**

- It took more time than I expected to plan, prepare, or set up the lessons and activities.
- I was not familiar enough with the program or did not know enough about the topics to teach it properly.
- I did not have enough materials for all of my students.
- The instructions or lesson plans were difficult to understand.
- It was difficult to recruit students, particularly those involved in other activities, or schedule meeting times that worked for everyone.
- The program was too advanced for my students.
- Other (please describe) \_\_\_\_\_
- I did not encounter any challenges or barriers with implementation.

**Q2.9 Do you plan to use  $\{\text{Im://Field/1}\}$  with your students next year?**

- I plan to use the entire program
- I plan to use some pieces of the program
- I do not plan to use the program next year
- Don't know

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**Q2.10 What are the main reasons you will not be using  $\{Im://Field/1\}$  next year?**

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**Q3.1 Outcomes, Dissemination, and Sustainability**

**Q3.2 Please indicate to what extent you agree or disagree with the following statements as a result of participating in the STEM Scale-Up Program.**

Strongly Disagree  
Agree

Disagree  
Strongly Agree

Neither agree nor disagree  
Not Applicable

I have more confidence to teach STEM topics.

I have increased my knowledge of STEM topics.

I am better prepared to answer students' questions about STEM topics.

I have learned effective methods for teaching STEM topics.

I am preparing students for STEM careers.

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**Q3.3 Which of the following outcomes, if any, did you observe as a result of your program?  
(Check all that apply.)**

- Increased student awareness in STEM topics
- Increased student interest in STEM topics
- Increased student awareness in STEM career opportunities
- Increased student interest in STEM career opportunities
- Increased student achievement in STEM topics
- Increased student interest in STEM educational opportunities in college
- Other (please describe) \_\_\_\_\_

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**Q3.4 In what ways, if any, did the STEM Scale-Up Program have an impact on your own curriculum plans or classroom instruction?**

\_\_\_\_\_

**Q4.1 Please enter your email address to receive an email confirmation for completing the survey.**

\_\_\_\_\_

**Q4.2 Thank you so much for your responses. Please click below to submit your responses.**