Online Instructor Survey

Evaluating Digital Learning for Adult Basic Literacy and Numeracy

June 2017



This survey instrument was developed by SRI Education as part of the Technologies for Adult Basic Literacies Evaluation (TABLE) project funded by the Joyce Foundation ("Evaluating Digital Learning for Adult Basic Literacy and Numeracy," Robert Murphy, Marie Bienkowski, Ruchi Bhanot, Sam Wang, Tallie Wetzel, Ann House, Tiffany Leones, and Jennifer Van Brunt, Menlo Park, CA: SRI International (June, 2017)).



Instructor Informed Consent

Dear {NAME},

Introduction.

SRI Education, a nonprofit research institution in Menlo Park, CA is conducting an independent research study to examine how online learning products are used to improve basic literacy and math outcomes for adults in adult basic education (ABE) programs. This study is being funded by the Joyce Foundation. Neither SRI Education nor the Joyce Foundation is in anyway associated with {SITE} or {PRODUCT}. We will be asking you about your experiences with {PRODUCT} and the professional development and training associated with this product.

Your information is always kept confidential.

We will not share your name or any of your data with anyone outside the SRI research project staff. Your institution's administrator or the product vendor will never know what you tell us in this survey.

Any data we collect from you will not be associated with your name. This means your name is stored separately from all of your data and instead we link your data with a randomly assigned numeric ID so no one can know your responses.

Findings from the study may be disseminated through academic research reports, papers, or presentations; however, no individuals or programs will be named in these reports and only aggregated data will be reported. In case we use a quote from your survey, we will use a pseudonym, i.e., a different name.

Your data is always secure.

All data will be stored securely on password-protected computers and/or servers and any physical data will be stored in a locked facility.

Your participation is voluntary.

You may decline to answer any question or stop this survey at any time. If you do, your data will not be used, and you will not be subject to any penalty.

Are there any risks linked to this study?

The questions posed in the survey ask you about your experience with the product and providing instruction with it. We do not see any foreseeable risks associated with these activities.

What are the benefits to your participation?

Your participation may help us better understand the role of online learning products in ABE settings. As a thank you for your time and participation in the study, we will provide a \$25 gift certificate for completing the survey.

How to contact us:

If you have questions about your participation in this study, you may contact the Principal Investigator, Robert Murphy, at Robert.murphy@sri.com or 650-859-6092. Additional inquiries may be addressed to the Human Subjects Committee, SRI Education, 333 Ravenswood Avenue, Menlo Park, CA 94025, by email at human-subjects@sri.com, or by phone 650-859-5359 (Refer to HS Case #1503).

Participant's agreement:

By agreeing, I affirm that I have read the information contained above, that the study has been explained to me, that my questions have been answered, and that I agree to take part in this study. I do not give up any of my legal rights by agreeing.

Please select one:

I agree to	participate

☐ I do not agree to participate

Consent=1

Please click "Next" to begin.

Consent=2 (skip to end)

Please click "Next" for instructions on removing your name from the study.

SRI Education

INSTRUCTOR SURVEY

Instructions

- 1. You may move back and forth within the survey to review or edit your answers by using the "Back" and "Next" buttons at the bottom of the page. Do not use the "Back" button on your web browser or your answers will be lost.
- 2. If you do not finish your survey in the first sitting, click the "Save" button. You can then use the same link to reopen your survey at a later time to pick up from where you left off.
- **3.** When you have finished the survey, please remember to click "Submit" on the final page to save and submit your answers. Once you hit "Submit," you will not be able to return to the survey.
- **4.** It is important for us to have a complete set of responses from everyone. Thus, the survey is set up to require a response from you for each question.
- **5.** There is no right or wrong answer. Just tell us based on your impressions of the technology product and how you used it for this course.

Thank you for taking the time to complete this survey!

When you are answering the questions in this survey, we would like you to answer about the course or courses in which you are using {PRODUCT} and that are the focus of this research.

If you are using {PRODUCT} in more than one course and are not sure which of the courses are the focus of the research, please ask your program director for guidance prior to completing the survey.

If you are teaching more than one section or more than one course that is included in the research, please think about your general experiences of using {PRODUCT} across all sections and courses when responding to the survey questions.

If you feel your experiences were very different for the different sections or courses you may teach, then please check the "other" response category, when available, and describe these differences.

Course(s) you teach with {PRODUCT}

 Are you using {PRODUCT} in more than one course that is the focus of this research? 					
☐ Yes ☐ No					

Course(s) you teach with {PRODUCT}

(If Q1 is yes): 1b. Please list the names of the courses in which you a using {PRODUCT}:			
2. Do yo	u teach more than one section of the course(s)?		
	Yes No		

Role in Curriculum

3. What role does {PRODUCT} play in supporting the instruction you provide? (Select one response for each row.)

	Major role	Moderate role	Minor role	No Role
a. It is used to introduce new concepts within a particular lesson (i.e., embedded within delivery of core lesson).				
b. It is used to provide students with opportunities to practice what they just learned in class.				
c. It is used as a resource during small group, face-to-face instruction.				
d. It is used to allow me to work directly with some students while others are using {PRODUCT}.				
e. It is used for homework.				
f. It is used to provide test prep or to give exams.				
g. It is used to diagnose where individuals may be struggling.				
h. It is used to monitor the extent to which the class understands, or has mastered, a particular concept or skill.				
i. It is used as a warm up or closing activity.				
j. It is used to add variety to my instruction.				

k. Other		
(If "other" plays a role): Please describe other:		

Role in Curriculum

4. In your opinion, what role does {PRODUCT} play in supporting students' learning? (Select one response for each row.)

	Major role	Moderate role	Minor role	No role
a. It is used for remediation / to fill in gaps in knowledge.				
b. It is used for enrichment / exploration for advanced students.				
c. It is used to meet the needs / interests of different types of learners.				
d. It is used to allow students to learn at their own pace.				
e. It is used to build student confidence in their ability to learn new content.				
f. Other				
(If "other" plays a role): Please describe other:				

Role in Curriculum

5. How often were students expected to log on and use {PRODUCT} during a typical week?

In classroom or lab: No use expected	
☐ Less than 1 hour	
□ 1-3 hours	
☐ More than 3 hours	
□ Other	
(If more than 3 hours):	
How many hours? (Click on icon to key in number.)	
· · · · · · · · · · · · · · · · · · ·	
(If other):	
Please describe other:	
	_
At home or off-campus:	
At home or off-campus: ☐ No use expected	
<u> </u>	
☐ No use expected	
□ No use expected□ Less than 1 hour	
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□ No use expected□ Less than 1 hour□ 1-3 hours	
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□ Less than 1 hour□ 1-3 hours□ More than 3 hours□ Other	
 □ No use expected □ Less than 1 hour □ 1-3 hours □ More than 3 hours □ Other 	
 □ No use expected □ Less than 1 hour □ 1-3 hours □ More than 3 hours □ Other 	
 □ No use expected □ Less than 1 hour □ 1-3 hours □ More than 3 hours □ Other (If more than 3 hours): How many hours? (Click on icon to key in number.) (If other): 	
 □ No use expected □ Less than 1 hour □ 1-3 hours □ More than 3 hours □ Other (If more than 3 hours): How many hours? (Click on icon to key in number.) 	

Role in Curriculum

6. Did students' work on {PRODUCT} count toward their course grade?

	Yes No		
	f yes		
		t percentage of the final grade? (Slide arrows to selec	t.)
		1%	
	_	2%	
		3%	
		4%	
		5%	
		6% 70/	
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- **95**%
- **96**%
- **97**%
- 98%
- □ 99%
- **1**00%

Role in Curriculum

7. Which of the {PRODUCT} features have you had your students use during the course? (Select all that apply.)

Quizzes
Baseline skills or diagnostic tests

□ Video demonstrations□ Chat feature

☐ Lecture

☐ Discussion boards

Practice exercisesStep-by-step directions

□ Other

(If other):

Please describe other:

Role in Curriculum

- 8. Do you ever review student performance or progress data in dashboards provided by {PRODUCT}?
 - ☐ Yes
 - □ No

Role in Curriculum

(If Q8a=1):

8b. How often did you look at the student performance or progress data provided by {PRODUCT}?

Every day or almost every day
Two to three times a week
About once a week
Two to three times a month
About once a month or less

Challenges with Implementation

9. Please indicate the extent to which, if at all, the following issues impacted your use of {PRODUCT}. (Select one response for each issue listed.)

	Significant impact	Moderate impact	Small impact	No impact	Don't know
a. Lack of alignment between the product and my teaching approach					
b. Lack of alignment between the product and my course goals					
c. Lack of alignment with the rest of the curriculum					
d. Students did not like using the product					
e. Difficulty integrating the use of the product into the course schedule or allotted class time					
f. Other					
Please describe other:					

Challenges with Implementation

10. To what degree did the following technical challenges interfere with your ability to use {PRODUCT} effectively with your students? (Select one response for each challenge listed.)

	Not at all	Very little	Somewhat	A great deal
a. Student's computer(s) not working properly				
b. Teacher's computer not working properly				
c. Insufficient bandwidth / Internet too slow				
d. Software glitches or bugs including login problems				
e. Incompatible with existing firewall or filters				
f. Students have limited access to computers/Internet in their homes				
g. Other				
Please describe other:				

Training and Support

11. Have you ր	participated in any in-person or online
training or su	oport sessions to learn how to use
{PRODUCT} in	your classroom (e.g., from Mockingbird
Education or {	[PRODUCT])?

☐ Yes ☐ No

Training and Support

(If Q11 is yes):

11b. How would you describe the following? (Select all that apply for each.)

Mockingbird Education training or support: ☐ Focused on {PRODUCT} use ☐ Focused on general instruction ☐ Other ☐ Does not apply
(If other): Please describe other:
{PRODUCT} training or support:
☐ Focused on {PRODUCT} use
Focused on general instruction
Other
Does not apply
(If other): Please describe other:

Training and Support

(lf	Q	1	1	is	yes))
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11c. How satisfied were you with the training you received on {PRODUCT}? (Select one response for each row.)

	Highly satisfied	Moderately satisfied	Moderately dissatisfied	Highly dissatisfied
a. Mockingbird Education training				
b. Vendor training on {PRODUCT}				

Training and Support

(If Q11 is yes):

11d. Based on this training and support, to what extent did you feel adequately prepared to use {PRODUCT} effectively with your students?

Very well prepared
Well prepared
Somewhat prepared
Not at all prepared

Impact on Student Learning

12. In what ways do you feel {PRODUCT} has benefited your students? (Select one response for each outcome listed.)

	Benefited a lot	Benefited to some degree	Benefited little	Did not benefit	Don't know	Not applicable
a. Reading comprehension skills						
b. Writing skills						
c. Speaking skills						
d. Overall math skills						
e. Study skills						
f. More time to practice skills						
g. Students enjoyment of reading and learning math						
h. Students self confidence that they can learn new reading/math skills						
i. Receive more immediate feedback on their work	e 🗆					
j. Students ability to learn on their own						
k. Ability to move through the program faster or more likely to complete the program	-					

I. Other			
(If Q12_I<=5): Please describe other:			

Impact on Your Instruction

13. Please indicate the extent to which you agree with the following statements. (Select one response for each row.)

Using {PRODUCT} increased my ability to...

	Strongly agree	Agree	Disagree	Strongly disagree	No Opinion
a. Monitor what students in my class know and can do.					
b. Identify students who are struggling with specific topics.					
c. Identify students who are ahead of the rest of the class.					
d. Provide students with immediate feedback on their work.					
e. Monitor the effectiveness of my own instruction.	′ 🗖				
f. Determine what I may need to reteach or skip over in the curriculum.					

Impact on Your Instruction

14. Please indicate the extent to which you agree with the following statements. (Select one response for each row.)

Using {PRODUCT} increased my ability to...

	Strongly agree	Agree	Disagree	Strongly disagree	No Opinion
a. Move through the curriculum more quickly.					
b. Provide appropriate content and/or assignments for students at different ability levels.					
c. Provide students with opportunities to practice new concepts and skills they recently learned in class.					
d. Help students who are below skill level to advance to the next level.					
e. Allow students to progress at their own pace.					

Satisfaction with {PRODUCT}

15. How much do you agree with the following statement?

{PRODUCT} is appropriate for my adult basic
education students. (e.g., skill level of students; curriculum goal of the product.)
 □ Strongly agree □ Agree □ Disagree □ Strongly disagree □ Undecided / not sure
Please explain why:

Satisfaction with {PRODUCT}

16. Please indicate the extent to which you agree with the following statements. (Select one response for each row.)

	Strongly agree	Agree	disagree	Strongly disagree	Undecided / not sure
a. I am satisfied with my use of {PRODUCT}.					
b. I would recommend {PRODUCT} to other teachers.					
c. I would like to use {PRODUCT} with my students in the future.					

About You

17. Counting this year, how many years have you been teaching? (Click on icon to key in number.)

18. Counting this year, how many years have you been teaching to adult learners/in adult basic education settings? (e.g., workforce development, GED training, etc.) (Click on icon to key in number.)

19. Counting this year, how many years have you taught at this institution? (Click on icon to key in number.)

28

About You

5	is your <u>highest</u> level of education?
	Associate's degree
	Bachelor's degree
	Additional teaching credential(s)
	Master's degree
	Doctorate or professional degree (e.g., Ph.D., Ed.D., J.D., M.D.)
	Other
	ase describe other:
 What	type of teaching certificate do you currently
 What	type of teaching certificate do you currently elect all that apply.)
 What	type of teaching certificate do you currently elect all that apply.) Regular or standard state certificate
What e? (s □	type of teaching certificate do you currently elect all that apply.) Regular or standard state certificate National Board Certification
What e? (S	type of teaching certificate do you currently elect all that apply.) Regular or standard state certificate

About You

•	ou have either a degree or other teaching als in mathematics and/or literacy?
	Yes No
, ,	ease indicate the name of your degree:
23. What	is your status as an instructor at this institution?
	Full time Part time

Experience Teaching with Technology

24. How would you describe your skill level with computers and the Internet?	
	Beginner I Intermediate I Advanced
_	eneral, how comfortable are you using technology ur students?
	Very comfortable Comfortable Uncomfortable Very uncomfortable
26. Have you ever taught courses using a technology-based learning product similar to {PRODUCT} before?	
	I Yes I No
	yes): lease tell us which other product(s) you have used:
_	

This concludes the survey.

Thank you for your participation!

Thank you for your consideration.

Click "Submit" to close your survey and receive no more messages.

Thank you again!
Click "Submit" to turn in your responses and close your survey.

SRI Education

SRI Education, a division of SRI International, is tackling the most complex issues in education to identify trends, understand outcomes, and guide policy and practice. We work with federal and state agencies, school districts, foundations, nonprofit organizations, and businesses to provide research-based solutions to challenges posed by rapid social, technological and economic change. SRI International is a nonprofit research institute whose innovations have created new industries, extraordinary marketplace value, and lasting benefits to society.

Silicon Valley

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