

LFIR # 1492

1. Project Title	Music-based Supplemental Content to Accelerate Learner Engagement and Success Pilot

2. Senate Sponsor Danny Burgess

3. Date of Request 11/29/2023

4. Project/Program Description

The purpose of the project is to conduct a pilot with DOE using the same students from the early childhood music education incentive program to look at the validity of music based curriculum through song for pre-algebra and algebra readiness. The goal is dramatically improve math learning, engagement, and achievement among middle school students and rapidly fill in learning gaps due to the pandemic for more than 3,000 students. The mSCALES (music-based Supplemental Content to Accelerate Learner Engagement and Success) pilot utilizes rigorous, instructional music videos (mapped to FL standards) to make learning MATH engaging and effective for middle school students of all levels of proficiency. Muzology will work with the University of Florida to gather data during the pilot program.

5. State Agency to receive requested funds

Department of Education

State Agency contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

Type of Funding	Amount
Operations	400,000
Fixed Capital Outlay	0
Total State Funds Requested	400,000

7. Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	400,000	100%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	0	0%	
Other	0	0%	
Total Project Costs for Fiscal Year 2024-2025	400,000	100%	

8. Has this project previously received state funding? Yes

Fiscal Year	Amount		Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		
2023-24	0	500,000	96	Yes	

9. Is future funding likely to be requested?

b.

No	

a. If yes, indicate nonrecurring amount per year.

Deceribe the course	of funding that any	he used in lieu	of ototo funding
Describe the source	or runding that can	be used in lieu	or state runding.
	<u> </u>		

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?



Yes

If yes, indicate the amount of funds received and what the funds were used for.

Yes, PPP \$105,900 for salaries

Complete questions 11 and 12 for Fixed Capital Outlay Projects

11. Status of Construction

a. What is the current phase of the project?

Planning

b. Is the project "shovel ready" (i.e permitted)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

12. List the owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

📀 N/A

13. Details on how the requested state funds will be expended

Spending Category	Description	Amount		
Administrative Costs:				
Executive Director/Project Head Salary and Benefits		0		
Other Salary and Benefits		0		
Expense/Equipment/Travel/Supplies/ Other	Access to digital music-based, math learning platform for approximately 3,000 students for the full academic year. Includes 24- 7 platform access on any internet connected device, free educator accounts, platform set up, maintenance, and real-time technical support.	20,000		
Consultants/Contracted Services/Study	6 member educator support team to provide in-person professional development and teacher training and supportive classroom visits. Training and support to be ongoing, throughout the academic year, with a focus on guiding educators' platform usage, implementation, and instructional strategies. Funds will also be used for data collection and research by the University of Florida.	380,000		
Operational Costs: Other				
Salary and Benefits		0		
Expense/Equipment/Travel/Supplies/ Other		0		
Consultants/Contracted Services/Study		0		
Fixed Capital Construction/Majo	r Renovation:			
Construction/Renovation/Land/ Planning Engineering		0		
Total State Funds Requested (m	ust equal total from question #6)	400,000		

14. Program Performance



a. What specific purpose or goal will be achieved by the funds requested?

To dramatically improve math learning, engagement, and achievement among middle school students and rapidly fill in learning gaps due to the pandemic. The mSCALES (music-based Supplemental Content to Accelerate Learner Engagement and Success) pilot utilizes rigorous, instructional MUSIC VIDEOS (mapped to FL standards) to make learning MATH engaging and effective for middle school students of ALL levels of proficiency. DOE will contract with Muzology and work with University of Florida.

b. What activities and services will be provided to meet the intended purpose of these funds?

Full access to an evidence-based learning platform that uses rigorous math music videos and associated formative assessments to improve student learning outcomes. Educators will receive ongoing professional development, training, and support to facilitate seamless and effective implementation. UF's College of Education shall evaluate the pilot program's effectiveness.

c. What direct services will be provided to citizens by the appropriation project?

More than 3,000 students in districts selected by DoE will have access to this state-of-the-art learning platform that uses expertly designed music videos to teach math. All videos are tightly mapped to FL standards. Platform features include formative assessments associated with each instructional music video, custom assignments, and dashboards/analytics. Includes technical support and professional development.

d. Who is the target population served by this project? How many individuals are expected to be served?

Economically disadvantaged students, at risk youth, developmentally disabled, grade school and high school students. More than 3,000 students will be able to take part in the pilot.

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

Helps students achieve at one of their most challenging subjects—math. Middle school math is where proficiency drops considerably. Struggling with math leads to anxiety and low self-esteem. This innovative platform makes math fun and accessible, decreases student anxiety/math-phobia, and increases math achievement and in turn self-confidence. In-platform formative math assessments, in-platform engagement metrics, class math grades, class attendance, frequency of class behavioral issues, state testing scores, teacher reports, student self-reports, and qualitative assessments of math enjoyment, confidence, and self-efficacy.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for the contract?

Repayment of the funds.

15. Requester Contact Information

a. First Name	Lana	Last Name	Israel
b. Organization	Muzology		
c. E-mail Address	lana@muzology.com		
d. Phone Number	(615)212-5134	Ext.	

16. Recipient Contact Information

a. Organization Muzology

- b. Municipality and County Statewide
- c. Organization Type

☑ For Profit Entity



LFIR # 1492

□Non Profit 501(c	:)(3)				
□Non Profit 501(c	:)(4)				
□Local Entity					
□University or Co	llege				
□Other (please specify)					
d. First Name	Rachel	Last Name	Carter		
e. E-mail Address	rachel@muzology.com				
f. Phone Number	(616)405-3530				
17. Lobbyist Contact Information					
a. Name	Edward P. Briggs				
b. Firm Name	RSA Consulting Group L	LC			
c. E-mail Address	edward@rsaconsultingllc	.com			
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