

Grant Number 1148

Project Title Engaging Math Games

Please select the **MAIN** curriculum area your grant addresses. Math - Elementary

Does your grant have a technology component? (Will you have technology equipment, software, etc. in your budget?)

No  
 Yes

### Primary Contact Information

First Name Katie

Email kathryn.tsutsumi@allenisd.org

Confirm Email kathryn.tsutsumi@allenisd.org

Last Name Tsutsumi

Phone Number 469-682-7923

Campus Evans Elementary

Main Subject Math - Elementary

Grade(s) 4

I have co-applicants. 

### Social Media

Please provide your work-related social media contact information.

Facebook .

Twitter .

Other (please specify) .

### Additional Grant Applicants

	First Name	Last Name	Campus	Grade
Erica		Butler	Evans Elementary	4

Grant Number 1148

### Campus/Student Information

Your campus: Evans Elementary

Will other campus' be involved/impacted by this grant?

No  
 Yes

Your grade(s): 4

Will other grades be involved/impacted?  No  
 Yes

### Project Purpose

What is the problem, need or opportunity that this grant will address? Describe the impact of this project on your students. (500 words or less.)

I strive to make my math class both relevant and engaging. I believe learning can and should be fun for children. Through the activities I have found, my students will learn essential math skills using hands-on activities that focus on real world math application.

### Project Description

How will the project or program be implemented? Describe activities and tasks. Who is the target population and in what ways will they benefit? (500 words or less.)

I will be implementing these games during out 90 minute math model. I have weekly stations that include spiral review, targeted math skills, technology, and games. I will use these games during my station time, but they will also be resources for my enrichment and intervention block. They will also be helpful when working with my students that need extra interventions at after school tutoring.

### Project Summary

Provide a brief summary for use on the Foundation's website and social media. (2-3 brief sentences)

Learning should be fun and engaging for all students. Through the use of these math games, my students will be working with others to learn essential math skills while having fun!

### Allen ISD Goals/ TEKS

Which Allen ISD goals/TEKS does this project support? Provide only two or three examples.

4.1A Apply mathematics to problems arising in everyday life, society, and the workplace.  
 4.1B Use a problem-solving model that incorporates analyzing given information, formulating a plan or strategy, determining a solution, justifying the solution, and evaluating the problem-solving process and the reasonableness of the solution.

### Measurement

What specific measurements will be used to evaluate the effectiveness of the project? (500 words or less)

I should be able to see improvement in daily math work, formal and informal assessments, including benchmarks and state testing. Games will be played in a variety of setting, including with the teacher. I will be able to see their progress first hand.

### Teaching Methods

What teaching methods will be used to implement this project? (500 words or less.)

With any games that are new, I begin by playing it with the students at the teacher table in small groups. This assures me that they understand how to play the game correctly and will getting the most benefit from the activity. This is when we also clarify any questions about the rules and helps with student cooperation.

### Timeline

What is the project timeline and the date of implementation?

We would begin using the games as soon as we receive them.

### Curriculum/System Support

Explain how this idea or project enhances/supports Allen ISD curriculum or existing systems.

This enhances our AISD curriculum by providing our students with engaging, hands-on activities that promote real-life application and cooperative learning opportunities.

Budget Details \*\* All awarded funds will be available by September of the next school year.

Budget Item	Item Type	Unit Cost	Quantity	Total Cost
Mastering Math Games Library - Gr. 4-5	Instructional Supplies or Resources	99.5	3	298.5

Budget Item	Item Type	Unit Cost	Quantity	Total Cost
Pop to Win! Math Game - Gr. 4	Instructional Supplies or Resources	21.99	3	65.97
Operations & Algebraic Thinking Folder Game Library - Gr. 4-5	Instructional Supplies or Resources	34.99	3	104.97

BUDGET TOTAL 469.44

Are there any additional funds available for this grant? Campus or District Funds? PTA funds? Let us know if you have or will be seeking funds from other sources to help with this project.

Additional funds?  No  
 Yes

### Principal Approval Required

Please provide the Name and Email of your PRINCIPAL. (Not your name)

First Name	Last Name	Email Address <small>(Completed)</small>
Pam	Hale	pamela.hale@allenisd.org

### Applicant Signature

By entering my name below I signify that I understand that if I move within the District and have written the grant myself, I may take the grant with me to my school (as long as it is appropriate for my classes). If I have written the grant as part of a team, I will leave the grant behind with the team. If I leave AISD, I will leave the grant with the school for which I wrote the grant. As a condition of this grant, I will complete an evaluation form provided by the Foundation.

Signature KTsutsumi

Date 01/28/2018

I certify that this would be a good use of funds for our school and this grant supports the district goals and/or our campus improvement plans. \*\*Do NOT include any identifiers, such as: campus name, your name, teachers name or mascot \*\*

No actions possible.

### Comments

Great job by this teacher!

### State Change History

State Change kathryn.tsutsumi@allenisd.org  
01/28/2019 11:11:57  
Submitted

State Change \*\*\*\*\*  
01/28/2019 16:33:00  
Accepted

State Change \*\*\*\*\*  
01/28/2019 17:15:31  
Not Submitted

State Change \*\*\*\*\*  
01/28/2019 17:17:47  
Submitted

State Change \*\*\*\*\*  
01/28/2019 17:17:56  
Accepted

### Grant Status

Grant Awarded  Yes  
 No

Award Amount 200