

Grant Number 1214

Project Title Special Education TouchMath

Please select the **MAIN** curriculum area your grant addresses. Special Education

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

No
 Yes

Primary Contact Information

First Name Kelsey

Email kelsey.kuster@allenisd.org

Confirm Email kelsey.kuster@allenisd.org

Last Name Kuster

Phone Number 940-368-9397

Campus Lindsey Elementary

Main Subject Special Education

Grade(s) I have co-applicants.

Social Media

Please provide your work-related social media contact information.

Facebook

Twitter

Other (please specify)

Grant Number 1214

Campus/Student Information

Your campus: Lindsey Elementary

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

No
 Yes

Your grade(s):

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.)

The TouchMath Kindergarten Rtl Complete Program will address math deficits that most all of our students struggle with on a daily basis. The Lindsey Elementary library currently contains TouchMath kits for grades K-2 as well as higher leveled subjects however, none fit the needs of the diverse students in Resource 2. The educational gaps of students in Resource 2 make these students the most at risk for failing to learn even the most basic skills. The TouchMath Rtl program is a broad set of supplemental multi-sensory materials that are designed for intervention and remediation. This allows every student the opportunity to obtain and build on a solid mathematical foundation, regardless of disability or learning style. As the demographics at this campus are changing, the needs of our special education students changes as well. As the achievement gap grows, we must also grow our resources to aid in intentionally closing the gap with sequential step-by-step learning.

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.)

This would be implemented in small group and individual sessions in Resource classes. Each student currently works at the level they need and this program would allow necessary tools to continue to grasp the foundational math skills. This program starts with counting and number recognition but as the students master basic content they can move forward with addition, subtraction, graphing, relational/spatial concepts, fractions, money, time, and measurement. The program allows for the additional time needed to master each concept while tying in key vocabulary, word and picture problems, as well as comparative thinking in a hands on sensory friendly route. Currently our students in Resource 2 are struggling with most basic mathematical concepts and progress has been hard. With this program the students would be able to work at their needed pace and become more confident in their mathematical abilities.

Project Summary

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

The TouchMath Rtl Program will provide daily, intensive, small group curriculum to the Special Education Resource 2 classroom (K-6) which will supplement in classroom math lessons. This program will aid struggling students gain a larger understanding of basic math concepts that leads into deeper understanding and greater abilities.

Allen ISD Goals/ TEKS

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

5.3 K
5.4 A (2.2 E & F; K.3 A; K.2 A, B, C)

Measurement

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

The Rtl TouchMath program has assessments built in. These include running records, math worksheets, and pre-/posttests for assessment.

Teaching Methods

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

Intentional small groups of individual sessions will be determined as well as independent timed work stations to have access to the program daily. Along with data tracking and goal setting, we will be able to determine what the students will need to know in order to start individual stations where they need to end, and how they will get there. Opportunities for reteaching will be available whenever needed. Accommodations and Modifications will be provided when needed but also through the use of preferential seating, visuals, additional prompting, etc.

Timeline

What is the project timeline and the date of implementation?

This will be an ongoing resource to use with students for years. The TouchMath website allows for users to go online to access a TouchMath manual and complete some online training before kits are received. A training DVD and manual are also included in the program kit for any additional training needs.. Implementation could begin as soon as the program is received and we would have the ability to work all year on moving through the instructional levels. Due to the variety of materials contained in the program kits, Resource 2 students could be working through the Rtl kit for years before mastering all topics that the program kit provides.

Curriculum/System Support

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

The TouchMath Rtl Program will not replace any current Allen ISD curriculum. This program will simply supplement methods and resources for the Resource 2 classroom. This program will also allow teachers to target and assist in closing the achievement gap for the at risk students who are not currently on grade level.

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

Budget Item	Item Type	Unit Cost	Quantity	Total Cost
Rtl Kindergarten: The Complete Program	Instructional Supplies or Resources	1469.0	1	1469.0

BUDGET TOTAL 1,469

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>
Melissa	Pursifull	melissa.pursifull@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 Kelsey Kuster

Date 02/01/2019

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

I approve this would be a good use of funds to support some of our specific students in the area of Math.

State Change History

State Change kelsey.kuster@allenisd.org
02/01/2019 14:01:44
Submitted

State Change *****
02/01/2019 14:05:17
Accepted

Grant Status

Grant Awarded Yes
 No

Award Amount 1469