



Foundation For Allen Schools Grant Application

Scholarship Fund Amount: \$0

Application #: AP239227

Applicant First Name: Paula

Applicant Last Name: Stockwell

Applicant Email Address: paula.stockwell@allenisd.org

Gender:

Cell Phone #:

High School:

Post Secondary School:

Application Status: Submitted

Application Questions and Answer

Question	Answer
Preferred name/name that you go by:	Paula
Best phone number to reach you at:	+14697671296
Campus	Preston Elementary School
Grade(s)	Kindergarten;1;3;4
I have co-applicants:	No
Please provide your work-related Facebook contact information.	
Please provide your work-related Twitter contact information.	
Name of Grant	Learning Math with Touch
Please select the MAIN curriculum area your grant addresses.	Special Education

Does your grant have a technology component?	No
Will other campuses be involved/impacted?	No
Will other grades be involved/impacted?	No
How many students will be involved in this grant?	5
Are there any additional funds available for this grant?	No
<p>What is the problem, need or opportunity that this grant will address? Describe the impact of this project on your students.</p>	<p>Most all Resource 2 students struggle with math on a daily basis and the TouchMath Rtl Kindergarten Complete Program will address these math deficits. The educational gaps of Resource 2 students make them the most at-risk for failing to learn even the most basic skills. This program is a broad set of supplemental multi-sensory materials that are designed for intervention and remediation. TouchMath carefully scaffolds instruction to help build students understanding. The program also uses the research-based C-R-A approach that moves from Concrete (manipulatives) to the Representational (numerals and pictures) to the Abstract (word problems and mathematical reasoning) and these are interwoven into the activities. Regardless of disability or learning style, this program allows every student the opportunity to obtain and build on a solid mathematical foundation. As we grow as a campus the needs of our special education students grow and change as well. We must grow our resources to aid in intentionally closing the gap with sequential step-by step learning. The TouchMath core programs make math accessible, fun, and engaging with the supports special education students need.</p>
	<p>Implementation would be individual and during small group in the resource classroom. Currently each student works at the level they need, the Rtl program would make available tools to continue to grasp the foundational math skills. The program starts with beginning to understand number concepts, counting tasks, number recognition and oral identification of numbers as the students</p>

<p>How will the project or program be implemented? Describe activities and tasks. Who is the target population and in what ways will they benefit?</p>	<p>master basic math concepts they move forward with addition, subtraction, graphing, relational/spatial concepts, fractions, money, time and measurement. This program provides comparative thinking in a hands-on sensory friendly method that allows for the additional time needed to master each concept while tying in key vocabulary, word and picture problems. Currently our students in Resource 2 are struggling with basic mathematical concepts and progress is difficult. With this program in our classroom the students would be able to work at their individual pace with targeted goals as they become more confident in their mathematical abilities.</p>
<p>Provide a brief summary for use on the Foundation's website and social media.</p>	<p>TouchMath will allow students to make substantial growth in their mathematical skills and concept knowledge. Through the use of a variety of instructional methods students are given the opportunity to use concrete objects to experience math then apply what they have learned. The multi-sensory approach will enhance small group work and independent workstation tasks in the classroom.</p>
<p>Which Allen ISD goals/TEKS does this project support? Please provide 2 or 3 examples.</p>	<p>Kindergarten 111.2 (b) 2 (A-C) and 3 (C) First Grade 111.3 (b) 3 (D) and 5 (G) Third Grade 111.5 (b) 5(A) Fourth Grade 111.6 (b) 4 (A)</p>
<p>What specific measurements will be used to evaluate the effectiveness of the project?</p>	<p>The Rtl TouchMath program has assessments built in which include running records, math worksheets, and pre-/posttests for assessments.</p>
<p>What teaching methods will be used to implement this project?</p>	<p>Individual and small group sessions will intentionally determine what skills we address as well as independent workstations to create daily access to the program. Assessments that include daily data on targeted skills will determine where the students need to grow, and we will develop a plan on how they will get there. Data will be used to determine what the student will need to know in order to start individual stations. Along with this, we will use data tracking and goal setting to continually guide our path to the end goal. There will be opportunities for reteach whenever needed. Accommodations and Modifications based on students' deficits will be provided when needed that may include preferential seating, visuals, additional prompting, etc</p>

<p>What is the project timeline and the date of implementation?</p>	<p>This resource will be ongoing and used with students for years. Implementation of the program could begin as soon as the kits are received, and we would have the ability to work the entire year on moving through the instructional levels. Resource 2 students could be working through the Rtl kits for years before mastering all topics that the Rtl complete program provides, due to the variety of materials it contains. Through the TouchMath website users can go online to access a TouchMath manual and online trainings to complete before kits are received. The complete program includes a training DVD and manual for additional training needs. I have completed a 5.5 CPE TouchMath training course through Region 10 which gives us a head start.</p>
<p>Explain how this idea or project enhances/supports Allen ISD curriculum or existing systems.</p>	<p>The TouchMath Rtl Kindergarten Program will not replace any current Allen ISD curriculum. This program will allow teachers to target and assist in closing the achievement gap for the at-risk students who are not currently on grade level. The program will simply supplement methods and resources for the Resource 2 classroom.</p>
<p>Total Grant Budget Requested:</p>	<p>1798.00</p>
	<p><i>Paula Shackell</i></p>

Project Budget Set Number 1

Question	Answer
Item Type	Instructional Supplies or Resources
List item to be purchased under item category:	TouchMath Rtl Kindergarten: Complete Program - Print Edition (TM2506W)
Unit Cost	1798.00
Quantity	1
Total cost of items in this category:	1798.00