



Foundation For Allen Schools Grant Application

Scholarship Fund Amount: \$0

Application #: AP177178

Applicant First Name: Rhonda

Applicant Last Name: Bernard

Applicant Email Address: rhonda.bernard@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:	Rhonda
Best phone number to reach you at:	+12144788785
Campus	Reed Elementary School
Grade(s)	Kindergarten;1;2;3;4;5
I have co-applicants:	No
Please provide your work-related Facebook contact information.	
Please provide your work-related Twitter contact information.	
Name of Grant	Box of Facts
Please select the MAIN curriculum area your grant addresses.	Math – Elementary

Does your grant have a technology component?	No
Will other campuses be involved/impacted?	No
Will other grades be involved/impacted?	Yes
How many students will be involved in this grant?	550
Are there any additional funds available for this grant?	Yes
What is the problem, need or opportunity that this grant will address? Describe the impact of this project on your students.	A solid understanding of basic numeracy and operations is critical for students to be successful in mathematics. By using The Box of Facts, kindergarten through fifth grade teachers at Reed elementary will be able to reinforce basic numeracy understanding and operations. The math strategies chosen for The Box of Facts are efficient, effective, and extensively researched in how students learn best.
How will the project or program be implemented? Describe activities and tasks. Who is the target population and in what ways will they benefit?	The Box of Facts will be used with kinder through fifth grade students during math instruction and intervention to visually connect the basic fact strategies that students are learning. The Box of Facts is a collection of ready-made visual aids to assist teachers in helping students to develop mathematics thinking strategies for basic facts in addition, subtraction, multiplication and division. The use of these visual aids reinforces student practice of the basic facts with larger numbers. Students will develop a deeper conceptual understanding of math facts and improve their critical thinking and problem solving. The Box of Facts provides access to the math curriculum for all students, and provides opportunities for students who excel in math to learn concepts at higher levels.
Provide a brief summary for use on the Foundation's website and social media.	Box of Facts !: The Box of Facts will provide visual experiences for Reed students to interact with math operations in an engaging and challenging format. Through the use of The Box of Facts, all students will have access to learning and mastering basic math facts.
	The resources purchased with this grant will

<p>Which Allen ISD goals/TEKS does this project support? Please provide 2 or 3 examples.</p>	<p>align with Math TEKS addressing Computations and Algebraic Relationships in grades K-5. The new materials will help fulfill two of Allen ISD's district beliefs: *We believe every child deserves the highest quality education. *We hold ourselves accountable to every child who walks through the door.</p>
<p>What specific measurements will be used to evaluate the effectiveness of the project?</p>	<p>The effectiveness of the project will be measured through student scores during formative and summative classroom assessments, quarterly school assessments (TEKS Checks), district benchmark assessment, and end of year math assessments, and STAAR Math assessments.</p>
<p>What teaching methods will be used to implement this project?</p>	<p>The Box of Facts will be used for whole class, small group, tutoring and intervention instruction. All kinder through fifth grade teachers will have access to use The Box of Facts during instruction.</p>
<p>What is the project timeline and the date of implementation?</p>	<p>We will purchase the materials in September and begin using them immediately on a weekly basis. The Box of Facts will continue to be used during instruction, intervention block and tutoring throughout the remainder of the school year.</p>
<p>Explain how this idea or project enhances/supports Allen ISD curriculum or existing systems.</p>	<p>The basis of successfully performing more difficult addition, subtraction, multiplication and division algorithms and operations lies in a firm understanding and knowledge of basic facts. Students who do not know or have strategies for their basic facts often have difficulty as they progress on to higher levels of math. The students on our campus need more visual experiences to connect to abstract equations and algorithms. By providing these experiences, we will guide our students to become more confident problem solvers and mathematicians. Experiences with visual materials provides students with a strong mathematical foundation that sets students up for success in later grades. We want all of our students to feel successful in mathematics and be empowered by their mathematical abilities. We currently have a few kits on our campus, but do not have enough kits for each grade level to have one kit. It is difficult to have multiple teachers across grade levels share a kit and keep it intact.</p>

Total Grant Budget Requested:	492.80
	<i>R Rend</i>

Project Budget Set Number 1

Question	Answer
Item Type	Instructional Supplies or Resources
List item to be purchased under item category:	Addition/ Subtraction Box of Facts
Unit Cost	224.00
Quantity	1
Total cost of items in this category:	224.00

Project Budget Set Number 2

Question	Answer
Item Type	Instructional Supplies or Resources
List item to be purchased under item category:	Multiplication/Division Box of Facts
Unit Cost	224.00
Quantity	1
Total cost of items in this category:	224.00

Project Budget Set Number 3

Question	Answer
Item Type	Shipping
List item to be purchased under item category:	Shipping
Unit Cost	44.80
Quantity	1
Total cost of items in this category:	44.80