

General Information

Grant Number	542
Project Title	Countdown to Math STAAR
Please select the MAIN curriculum area your grant addresses.	Math
Does your grant have a technology component? (Will you have technology equipment, software, etc. in your budget?)	<input checked="" type="radio"/> No <input type="radio"/> Yes
Primary Contact Information	
First Name	Sonja
Email	sonja_paxton@allenisd.org
Last Name	Paxton
Phone Number	972-908-4000
Campus	Lindsey Elementary
Main Subject	Math - Elementary
Grade(s)	<input type="text" value="5"/>
I have co-applicants.	<input type="checkbox"/>
Social Media	
Please provide your work-related social media contact information.	
Facebook	
Twitter	
Other (please specify)	

Describe details of the project

Grant Number	542
Campus/Student Information	
Your campus:	Lindsey Elementary
Will other campus' be involved/impacted by this grant?	<input checked="" type="radio"/> No <input type="radio"/> Yes
Your grade(s):	5
Will other grades be involved/impacted?	<input checked="" type="radio"/> No <input type="radio"/> Yes
Project Purpose	
What is the problem, need, or opportunity that this grant will address? Explain what students will know and be able to do as a result of this project and/or how a problem will be addresses and/or how a situation improved because of the grant. (500 words or less.)	
<p>Countdown to STAAR is a teaching tool equivalent of ten long version STAAR tests. Students will have the opportunity to daily work a rigorous math review. At the end of each week, students will have worked reviews equal to one STAAR test.</p> <p>This curriculum is an extraordinary resource aligned with the new math TEKS. It keeps the standards fresh by exposing students to all math concepts in a higher-level problem solving format. This format will allow students the opportunity to apply strategies which will increase math confidence, apply concepts in word problems, and retain math concepts learned earlier in the year.</p>	
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.)	

Countdown to math STAAR is a math warm-up that will be used daily in my classroom. All 5th math students at Lindsey will benefit from working these papers by daily spiraling, daily reviewing, and daily opportunities to reteach the concepts they must master. They will work one page a day as a quick in-class exercise or homework assignment during the weeks preceding the STAAR. In addition, Countdown may be used as an intervention/enrichment tool.

Project Summary

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

Countdown to Math STAAR is wonderful. It is absolutely the best review tool I have ever used. Great results and increased confidence among my students!

Allen ISD Goals/ TEKS

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

1. Countdown covers all math TEKS with a strong focus on the readiness standards.
2. This curriculum will support the AISD goal of "transform the learning environment by increasing rigor and encouraging innovation so students become effective problem solvers."
3. TEKS 5.1B -- 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)

By using Countdown, teachers will be able to daily determine who is struggling, maintaining, or excelling. Specifically, teachers will use daily observations, CFAs, homework assignments and unit assessments as a measuring device for the effectiveness of the program. In addition, teachers will be able to use the district benchmark and simulation tests along with the STAAR to identify growth and understanding which has occurred. Countdown should instill confidence, comprehension, and mastery of the concepts which will be evident on these tests.

Teaching Methods

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

There are multiple methods that will be used to implement this project. First, Countdown can be used as a daily warm-up before class begins. This will allow students to steer their brains to math class while spiraling back to concepts already learned. Secondly, Countdown can be used as a "center" during class. The rigor and variety of questions make it a great additional center station. Thirdly, students can work Countdown as a homework assignment. Finally, some of the questioning will be suitable to cut and paste into their Math Journals. The journals are created throughout the year and are used as a study guide for the STAAR.

Timeline

What is the project timeline and the date of implementation?

Countdown will be implemented in December after we have finished our fraction unit. This timing will allow students to have learned approximately half of the 5th grade math concepts. Countdown's rigorous questioning and modeling will allow students to spiral back to these concepts while seeing them presented in a different manner than what they are used to seeing.

Curriculum/System Support

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

Countdown is another resource which supports Allen ISD's system of rigor. In addition to the DOK questioning, the spiraling allows for mastery of the concepts. Mastery ensures confidence. Confidence ensures success.

Budget details

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

Budget Item	Item Type	Unit Cost	Quantity	Total Cost
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Countdown to Math STAAR	Instructional Supplies or Resources	490.0	1	490.0
BUDGET TOTAL		490		
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?		<input checked="" type="radio"/>	No	
		<input type="radio"/>	Yes	

Signature page and principal contact

Principal Approval Required		
Please provide the Name and Email of your PRINCIPAL. (Not your name)		
First Name	Last Name	Email Address(Completed)
Rachel	Kaiser	rachel_kaiser@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	Sonja Paxton	
Date	02/21/2017	

Principal's approval form

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
Accept

History and final disposition of application

State Change History	
State Change	***** 02/28/2017 09:39:42 Submitted
State Change	***** 03/14/2017 17:11:22 Accepted
Grant Status	
Grant Awarded	<input type="radio"/> Yes <input type="radio"/> No
Award Amount	490