

General Information

Grant Number	630
Project Title	Enriching the Resources Part II
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	Tiffany
Email	tiffany_dudley@allenisd.org
Last Name	Dudley
Phone Number	972-562-1800
Campus	Olson Elementary
Main Subject	Other
Grade(s)	<div style="border: 1px solid black; padding: 5px;">K 1 2 3 4 5 6</div>
I have co-applicants.	<input checked="" type="checkbox"/>
Social Media	
Please provide your work-related social media contact information.	
Facebook	
Twitter	@olsonaim
Other (please specify)	

Grant Co-Applicants

Additional Grant Applicants			
First Name	Last Name	Campus	Grade
Katie	Ponce	Olson Elementary	Campus Intervention Specialist

Describe details of the project

Grant Number	630
Campus/Student Information	
Your campus:	Olson Elementary
Will other campus' be involved/impacted by this grant?	<input checked="" type="radio"/> No <input type="radio"/> Yes
Your grade(s):	K,1,2,3,4,5,6
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.)

Using the generous donation from the Allen Foundation this year, we were able to purchase new math manipulatives and higher level thinking resources for our new Math resource library. A room in our library has been designated for storing these materials along with others we gathered in our building and even more that were purchased by our campus administration. In addition, our campus administration provided shelving and plastic bins to allow us to organize and bar-code these resources that will be used for years here on our campus of over 700 students. As new innovations surface that offer differentiated approaches to math and learning, we hope to further enrich our campus resources by working together with teachers to determine the resource needs based on the individual needs of our students. Our teachers are enthusiastic about integrating these new resources into their classrooms and have already begun taking enrichment to a higher level for our Olson Otters. Future donations will continue these efforts and ensure that we have the resources readily available to meet the ever changing needs of our students.

Our continued strategy will be to collaborate together on providing differentiated opportunities for learning at all ability levels in order to maximize our intervention/enrichment block of time and support students in making successful progress. Beyond our own knowledge of gifted students, high achieving and struggling students, we have also sought out input from classroom teachers and our SSI teacher.

Our guiding goals for transforming the intervention/enrichment block are:

1. Using flexible grouping appropriately to allow teachers to provide the right content at the right pace to students who would all benefit from the same instruction;
2. Identifying student areas of weakness within flexible ability groups;
3. Providing the right content is essential to maximizing this use of instructional time; and
4. A wide, growing selection of resources becomes the foundation for the above mentioned goals.

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.)

The resources purchased will be placed in a designated storage room within our library and be available for teacher checkout using the library barcoding system. Teachers will have continued access to a variety of resources including TEK aligned games, logic and problem solving activities, math manipulatives, and activities that promote hands-on as well as kinesthetic learning.

All students at Olson Elementary will benefit from our plans to continue growing this math resource library. The resources we hope to purchase will provide opportunities for higher level thinking through problem solving, support student progress in identified weaknesses within the TEKS and develop team building skills that will be essential to students' future careers. In addition, working with students of like abilities through targeted instruction will help to build assurance in our learners and further our campus vision of developing confident, focused learners who are exemplary in character and performance.

Project Summary

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

Students in Allen ISD have always been afforded the benefits of access to innovative hands-on experiences through a variety of resources. Our math resource grant will enrich these opportunities by providing a wider variety of manipulatives and tools for teachers to use for experiential learning based on Texas standards and skills.

Allen ISD Goals/ TEKS

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

The Allen ISD Strategic Plan lists the following as top priorities;

- 1) Transforming the traditional classroom into an innovative learning experience that meets the needs of the individual learner.
- 2) Transforming the learning environment by increasing rigor and encouraging innovation so that students become effective problem-solvers.

Measurement

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

Student progress is currently evaluated using CFA's, progress monitoring, weekly assessments and classroom observations. We will continue to use these means of tracking progress with a goal for growth in mind. We will use these areas of identified weakness to influence future purchases of resources with small group instruction as a guiding factor. Furthermore,

we will continue to reach out to teachers for input on resources still needed and types of resources that have shown success within the intervention/enrichment block as this will be the guiding force in selecting appropriate resources. The ability to pull ready-to-go resources will allow teachers to target areas of need in a more fluid manner and student progress should support this concept.

Teaching Methods

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

Teachers will facilitate groups using student centered, engaging activities that will encourage participation and motivate students to strive for improvement in all areas of learning. A library of available resources will support the successful use of flexible ability grouping during this instruction block each day by allowing teachers to quickly pull a resource based on formative and informative assessment within the classroom.

Timeline

What is the project timeline and the date of implementation?

The vendor(s) for this program is approved with the district and would have supplies delivered within 2 weeks of being ordered. The resources will be purchased and bar-coded for classroom use by October 2017. Furthermore, these resources and materials will continue to be reused every year based on evaluation of previous success and students' needs.

Curriculum/System Support

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

1. Working within ability groups for a small, purposeful amount of instruction time has been proven to fill gaps as it allows for targeted instruction alongside the district curriculum being taught.
2. Students' time in these small groups will be maximized by the availability of ready-to-go resources.
3. A wider variety of available resources will ensure differentiation for all learning styles, which aligns with the Allen ISD vision statement.
4. The necessary teamwork and problem solving skills required by some of these resources will provide life lessons for students that carry beyond their academic years and foster relationships within our campus.
5. Future purchases will be based on the needs of our students using our current method of data evaluation as well as the professional opinions of our highly qualified teachers.

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
Pattern Block Shape Values Grades 3-6	Instructional Supplies or Resources	99.95	1	99.95
Omnifix Cubes set of 500	Instructional Supplies or Resources	54.95	1	54.95
Dice Activities for Math	Instructional Supplies or Resources	14.29	1	14.29
360 Classroom Set	Instructional Supplies or Resources	137.95	1	137.95
Pentominoes Set of 30	Instructional Supplies or Resources	49.79	1	49.79
The Puzzling World of Tangrams and Pentominoes	Instructional Supplies or Resources	36.95	1	36.95
Fence It In	Instructional Supplies or Resources	12.5	1	12.5
Problem Solving Practice Cards Grades 3-4	Instructional Supplies or Resources	17.58	1	17.58
Mental Blox 360	Instructional Supplies or Resources	27.95	1	27.95
ShapeOmetry	Instructional Supplies or Resources	18.49	1	18.49
Foam Magnetic Base 10 Set	Instructional Supplies or Resources	30.53	3	91.59
Lego Education Brick Set	Instructional Supplies or Resources	45.09	2	90.18
Lego Education More to Math Set	Instructional Supplies or Resources	254.95	1	254.95

BUDGET TOTAL 907.12

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

Please Explain

Campus funds will be allotted for the organization and management of the math resource library, but unfortunately cannot cover the total cost of resources currently needed based on teacher feedback. Due to the nature of our grant and the amount of students it will impact, we felt it was worthy of requesting funds from the Foundation.

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)
Amanda	Reyes	amanda_reyes@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 Tiffany Dudley

Date 03/14/2017

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

This grant would definitely support our CIP in the area of math.

History and final disposition of application

State Change History

State Change *****
03/14/2017 10:34:02
Submitted

State Change *****
03/14/2017 14:01:20
Accepted

Grant Status

Grant Awarded Yes
 No

Award Amount 650