

Grant Number 1254

Project Title It's All About Science!

Please select the **MAIN** curriculum area your grant addresses. ScienceDoes your grant have a technology component? (Will you have technology equipment, software, etc. in your budget?)
 No
 Yes

Primary Contact Information

First Name Kristi

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Last Name Kellum

Phone Number 214-674-5878

Campus Story Elementary

Main Subject Science - Elementary

Grade(s) Please select all applicable.

I have co-applicants.

Social Media

Please provide your work-related social media contact information.

Facebook

Twitter kkellum21

Other (please specify)

Grant Number 1254

Campus/Student Information

Your campus: Story 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.)

At K-1 grade levels, according to TEA guidelines, teachers are encouraged to facilitate classroom and outdoor investigations at least 80% of the instructional time, and in 2nd grade it is 60% of instructional time. Often times it is hard for K-2 teachers to find appropriate, hands-on activities for students to do on their own (with some teacher guidance) in a station setting. These activities from Lakeshore offer engaging, interactive, exploratory activities for students.

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 science department is beginning to promote a science workshop model. For this model, teachers will teach science through a 5E model. As part of the "explore" section, teachers will often be doing stations in science. We want these stations to be hands-on, engaging, and exploratory. The activities purchased will be used in small groups, at teacher table, and as stations.

Project Summary

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

It's All About Science will provide exploratory, engaging science activities to help K-2 teachers facilitate hands-on learning in science. We Do Science!

Allen ISD Goals/ TEKS

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

The science department is promoting a science workshop model. By providing teachers with a variety of engaging resources for small group investigations and activities, teachers will be able to do science in a manner in which Allen ISD is promoting. The activities requested will hit the majority of the K-2 science TEKS. The activity tubs and learning centers were specifically chosen because they hit TEKS that are hard to find hands-on activities for.

Measurement

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

*Observation: We will use observations to determine if students are more engaged during science time.
*Survey of Teacher Feedback: We will use a survey at the end of the year to see what teachers found most engaging.
*Survey of Student Feedback: We will use a survey at the end of the year to ask students what materials they found to be the most engaging and effective to their learning.
Independent Practices: Teachers will give independent checks to see if the hands-on experiences help to make the learning stick.

Teaching Methods

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

*Small group instruction
*Teacher table lessons
*Partner activities
*5E Model: Engage, Explore, Explain, Elaborate

Timeline

What is the project timeline and the date of implementation?

All of the items will be ordered as soon as possible in the fall. They will be barcoded and available for check out in the resource library. Teachers will be able to use the resources all year long during the appropriate units and for years to come. The math/science instructional coach will work with the teachers on how to best implement and plan to use the activities.

Curriculum/System Support

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

Allen ISD holds all subject areas to high standards, and the science department's motto is "We Do Science." We want teachers to provide hands-on, exploratory experiences to construct student learning. The resources requested will help teachers do this.

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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	Budget Item	Item Type	Unit Cost	Quantity	Total Cost
Magnets Instant Learning Center		Instructional Supplies or Resources	29.99	2	59.98
Weather & Seasons Instant Learning Center		Instructional Supplies or Resources	29.99	2	59.98
Animals Instant Learning Center		Instructional Supplies or Resources	29.99	2	59.98
Five Senses Instant Learning Center		Instructional Supplies or Resources	29.99	2	59.98
Animals Activity Tub - Gr. 1-3		Instructional Supplies or Resources	69.99	1	69.99
Weather Activity Tub - Gr. 1-3		Instructional Supplies or Resources	69.99	1	69.99
Science File Folder Games - K-Gr. 1		Instructional Supplies or Resources	34.99	3	104.97
Early Science File Folder Games - Complete Set		Instructional Supplies or Resources	69.99	3	209.97
Force & Motion Activity Tub - Gr. 1-3		Instructional Supplies or Resources	69.99	1	69.99

BUDGET TOTAL 764.83

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>
Amanda	Tabor	amanda.tabor@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 Kristi Kellum

Date 01/31/2019

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

Approved

State Change History

State Change kristi.kellum@allenisd.org
01/31/2019 22:29:48
Submitted

State Change *****
02/01/2019 05:56:07
Accepted

Grant Status

Grant Awarded Yes
 No

Award Amount 765