

Grant Number 1044

Project Title Hands On Science Centers in Second

Please select the **MAIN** curriculum area your grant addresses.

Science

Does your grant have a technology component? (Will you have technology equipment, software, etc. in your budget?)

 No Yes

Primary Contact Information

First Name Emily

Email emily.barrett@allenisd.org

Confirm Email emily.barrett@allenisd.org

Last Name Barrett

Phone Number 469-585-5054

Campus Bolin Elementary

Main Subject Science - Elementary

Grade(s)

2

I have co-applicants.

Social Media

Please provide your work-related social media contact information.

Facebook NA

Twitter @blazerbarrett

Other (please specify) instagram @missbarrettsbobcats

Grant Number 1044

Campus/Student Information

Your campus: Bolin Elementary

Will other campus' be involved/impacted by this grant?

 No Yes

Your grade(s): 2

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.)

Due to the limited amount of time educators have to teach all of the curriculum that needs to be covered, we often come up with creative ways for students to explore and practice the necessary skills. Science activities, experiments, and lessons are included in centers during math and intervention times throughout the day so that students have extra time to explore various science concepts that they are taught. This hands on, integrated science kit provides students with high-interest projects that cover eight different science concepts and would be hands-on, engaging, and student-directed during centers time.

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 eight learning science activity tubs each come with 40 activity cards that incorporate reading, writing, math, science, social studies, and art. These science tubs will be shared in all second grade classrooms. Students will work independently or with groups during centers time to complete extension activities that correlate to the science concept that is being covered at the time. These stations can also be spiraled in through the year so students are being exposed to various science concepts multiple times throughout the year.

Project Summary

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

This hands on, integrated science activity kit provides students with high-interest projects that cover eight different science concepts while integrating various math, reading, writing, social studies, and art concepts. The science activities provided in the science activity kits are hands-on, engaging, and student-directed during.

Allen ISD Goals/ TEKS

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

Second grade science TEKS including force and motion, objects in the sky, insects, weather, plants, animals, rocks, and soil.

Measurement

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

-Informal observations of student engagement while working with these activities
-Formal assessments of assignments completed

Teaching Methods

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

Students can use these science activities during centers, as a whole group lesson, and as an early finisher activity.

Timeline

What is the project timeline and the date of implementation?

These kits will be purchased at the beginning of the school year and will be used throughout the school year. Students will work on science activities from the kit that correlates with the standards being covered. Various activities will be used to spiral science concepts throughout the school year.

Curriculum/System Support

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

These science kits align directly with second grade science TEKS and provide students various opportunities to explore and investigate science concepts.

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

Budget Item	Item Type	Unit Cost	Quantity	Total Cost
Learning Science Activity Tubs Gr. 1-3 (est. tax and shipping)	Instructional Supplies or Resources	499.0	1	550.0

BUDGET TOTAL 550

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(Completed)
Reena	Varughese	reena.varughese@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 emily barrett

Date 01/16/2019

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

approve

State Change History

- State Change emily.barrett@allenisd.org
01/16/2019 21:49:55
Submitted
- State Change *****
01/31/2019 12:58:48
Accepted

Grant Status

Grant Awarded Yes
 No

Award Amount 550