

Grant Number 1163

Project Title Reed Grade 5: Skins and Skulls

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 Christi

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Confirm Email christi.stinchcomb@allenisd.org

Last Name Stinchcomb

Phone Number 972-727-0580

Campus Reed Elementary

Main Subject Science - Elementary

Grade(s) I have co-applicants.

Social Media

Please provide your work-related social media contact information.

Facebook

Twitter

Other (please specify)

Grant Number 1163

Campus/Student Information

Your campus: Reed Elementary

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

 No Yes

Your grade(s):

Will other grades be involved/impacted?

 No Yes

Please select all grades that will be involved/impacted by the grant.

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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.)

Fifth grade science is an important year for mastering elementary science content and concepts. The information that elementary students have learned to this point is assessed in a cumulative assessment on the Fifth Grade Science STAAR. Reed Elementary students lack many of the experiences that other Allen students are exposed, and need further extension with non-fiction text and hands-on experiences. With the use of funds from this grant, we would like to increase student exposure and engagement with science and non-fiction text.

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 funds from this grant will be used to purchase materials for 5th grade students to use during science instruction. By purchasing Science World Magazine for our students, we will be able to engage students with real-world connections to the science that they are learning about in class. Students will develop a deeper understanding of science topics and be able to relate to how scientists around the world are working on scientific issues. We would also like to purchase some animal pelts and skulls to enhance our units on Fossil Interactions, Ecosystems, and Adaptations. The items purchased with this grant would provide access to the science curriculum for all students. The skins and skulls purchased with this grant can be shared with kindergarten through fourth graders to enhance their science instruction, as well.

Project Summary

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

Skins and Skulls!:

Skins and Skulls provides experiences with non-fiction text and hands-on experiences with animal skins and skulls for fifth grade students to learn about science in an engaging format. Using these hands-on experiences will allow students to experience and make connections about animal adaptations. This experience will enhance the teaching of the structure and function of animal adaptations.

Allen ISD Goals/ TEKS

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

The resources purchased with this grant will align with all Fifth Grade Science TEKS, but specifically will address Organisms and Environment TEKS. (5.9A, 5.9B, 5.9C, 5.9D, 5.10A, 5.10B) 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.

Measurement

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

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 5th Grade Science STAAR assessment.

Teaching Methods

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

The items purchased with this grant will be used for whole class, small group, tutoring and intervention instruction. All fifth grade students will use the materials, as well as any needed groups from kindergarten through fourth grades.

Timeline

What is the project timeline and the date of implementation?

We will purchase the materials in September and begin using them immediately during classroom instruction. The materials purchased will continue to be used during instruction, intervention block and tutoring throughout the remainder of the school year.

Curriculum/System Support

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

In Allen ISD, "We DO Science." We want our students at Reed to have opportunities to interact with real-life connections to what they are learning in the classroom. Through the support of the Science World Magazine and the skins and skulls, our students will make more connections with the content they are learning about in the fifth grade science classroom. Because of these authentic connections, students will learn science content and see the impact that science has on their own lives. We want all of our students to feel successful in science and be empowered by their abilities so they continue to be life-long learners.

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

Budget Item	Item Type	Unit Cost	Quantity	Total Cost
Scholastic Science World Magazine	Instructional Supplies or Resources	9.49	30	284.7
Snake Skull	Instructional Supplies or Resources	113.45	1	113.45
Coyote Skull	Instructional Supplies or Resources	79.0	1	79.99
Turkey Skull	Instructional Supplies or Resources	49.99	1	49.99
Beaver Skull	Instructional Supplies or Resources	99.99	1	99.99
Raccoon Skull	Instructional Supplies or Resources	76.0	1	76.0
Coyote Hide	Instructional Supplies or Resources	135.0	1	135.0
Raccoon Hide	Instructional Supplies or Resources	79.95	1	79.95
Skunk Hide	Instructional Supplies or Resources	89.99	1	89.99
Red Fox Hide	Instructional Supplies or Resources	136.99	1	136.99

BUDGET TOTAL 1,146.05

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>
Susanne	Miller	catherine.miller@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 Christi Stinchcomb

Date 01/28/2019

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

These high-interest magazines and hands-on skins and skulls will help to engage our students in learning important science concepts.

State Change History

State Change christi.stinchcomb@allenisd.org
01/28/2019 17:42:44
Submitted

State Change *****
01/28/2019 21:41:38
Accepted

Grant Status

Grant Awarded Yes
 No

Award Amount 862