

Grant Number 1015

Project Title Live Owls for Reed Owls

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 Barbara

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Confirm Email Barbara.Dill@allenisd.org

Last Name Dill

Phone Number 972-727-0580

Campus Reed Elementary

Main Subject Science - Secondary

Grade(s) Please select all applicable.

I have co-applicants.

Social Media

Please provide your work-related social media contact information.

Facebook

Twitter

Other (please specify)

Grant Number 1015

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

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.)

Reed Elementary students come from different types of communities, but many of our students live in apartment communities where after school experiences are confined to video games. Our students receive very limited outdoor experiences and opportunities to be up close to live wild animals. So when referring to food chains, adaptations or conservation, many students do not understand those concepts. By bringing the raptors, specifically owls; into the school, students will have a clearer picture of these animals and will be able to refer back to the presentation to better learn these important concepts.

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.)

Classes will be taken to the presentation by grade levels. Two grades will attend each presentation. The presenters will adjust the presentation to the grade levels in order to meet the interest of the students and the TEKS that are needed to be covered. The students will be introduced to live animals on a personal level. The presentation will cover environmental adaptations, food chains, and conservation of the birds through habitat preservation and food sources.

Project Summary

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

With Allen Education Foundation funding, the Blackland Prairie Raptor Center presented owls and their habits and habitats for the Reed Owl student body. A close up view of the owls, along with information regarding the conservation and preservation of these raptors and other birds of prey, gave Reed Owls an experience they will never forget.

Allen ISD Goals/ TEKS

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

K-9B Examine evidence that living organisms have basic needs such as food, water, and shelter for animals and air, water, nutrients, sunlight, and space for plants.

1-10A Investigate how the external characteristics of an animal are related to where it lives, how it moves, and what it eats

5-10A Compare the structures and functions of different species that help them live and survive in a specific environment such as hooves on prairie animals or webbed feet in aquatic animals; and

5-9B Describe the flow of energy within a food web, including the roles of the Sun, producers, consumers, and decomposers;

Measurement

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

Students will demonstrate the ability to refer to the owls visit during lessons regarding external characteristics and habits of animals, habitat discussions, food chain lessons and conservation of wildlife lessons. Just the excitement of seeing these creatures up close will be something that these students will remember as something outside the normal classroom experience.

Teaching Methods

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

The students will attend the program by grades (K-1)(2-3-4) (5-6). Teachers will be encouraged to relate the presentation with classroom work and TEKS during future teaching opportunities. The owl presentation will also be coordinated with the Texas Wildlife Association discovery trunk on birds to allow additional hands on learning.

Timeline

What is the project timeline and the date of implementation?

The project will be implemented in the late Fall of 2019. The timing should be appropriate for teachers to teach the Organisms TEKS.

Curriculum/System Support

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

It is difficult to engage students who have no connection to wildlife or the outdoors in learning about science. This program will energize the students to learn about the birds and animals that surround us. It will make habitat, food chains and conservation a reality instead of just a concept. The program will also give our students the connection to the Reed mascot which would be exciting for everyone.

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
Presentation of Live Owls/Blackland Raptor Center	Instructional Supplies or Resources	650.0	1	650.0

BUDGET TOTAL 650

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)
Susanne	Miller	Susanne.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 Barbara Dill

Date 01/15/2019

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

This raptor presentation would an engaging experience to supplement to our science curriculum.

State Change History

State Change Barbara.Dill@allenisd.org
01/15/2019 13:54:41
Submitted

State Change *****
01/23/2019 12:46:50
Accepted

Grant Status

Grant Awarded Yes
 No

Award Amount 650