

General Information

Grant Number	918
Project Title	Lead with Science
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?)	<input checked="" type="radio"/> No <input type="radio"/> Yes
Primary Contact Information	
First Name	Pamela
Email	pamela.churchill@allenisd.org
Last Name	Churchill
Phone Number	214-263-3025
Campus	Green Elementary
Main Subject	Science - Elementary
Grade(s)	<input type="checkbox"/> 1 <input type="checkbox"/> K <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6
I have co-applicants.	<input type="checkbox"/>
Social Media	
Please provide your work-related social media contact information.	
Facebook	
Twitter	
Other (please specify)	

Describe details of the project

Grant Number	918
Campus/Student Information	
Your campus:	Green Elementary
Will other campus' be involved/impacted by this grant?	<input checked="" type="radio"/> No <input type="radio"/> Yes
Your grade(s):	1,K,2,3,4,5,6
Will other grades be involved/impacted?	<input type="radio"/> No <input checked="" type="radio"/> Yes
Please select all grades that will be involved/impacted by the grant.	<input type="checkbox"/> 1 <input type="checkbox"/> K <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6
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.)

The funds will be used for an on-site field trip by the Margot Perot Museum for a Family STEAM Night. This program will be scheduled for Green Elementary's Family STEAM Night to bring a hands-on learning experience about Renewable Energies for the students and families of Green Elementary.

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.)

During our yearly Family STEAM Night, staff and parent volunteers will provide an engaging, hands-on program featuring nine stations that will focus on exploring alternative energy, understanding the carbon cycle, investigating the microscopic world of plants with a digital microscope and learning about the abundant energy around us. Students and families will have an opportunity to make a model of an alternatively powered car.

Project Summary

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

Got STEAM? Along with our Family STEAM Night, students and their families will have the opportunity to participate in an engaging exploration of Alternative Energy brought to us by the Margot Perot Museum and funded by the Foundation for Allen Schools.

Allen ISD Goals/ TEKS

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

Kinder 2CDE, 3ABC, 4B, 6AD
 First 2ACDE,3ABC, 4A, 6A
 Second - 2CDE, 3B, 4A
 Third - 2F, 4A, 5B
 Fourth - 2ACF, 3C, 4A
 5th - 2C, 3C, 4A, 7C
 6th - 7A

Measurement

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

Students will have the ability in their science classes, to explain the different types of alternative energy sources currently available in the world and how they can be used to replace non-renewable energies sources such as coal, oil and natural gas.

Teaching Methods

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

These lessons will be presented in stations during the annual Green Elementary STEAM Night. Students will have the opportunity to rotate between the engaging, hands-on stations with their families.

Timeline

What is the project timeline and the date of implementation?

The Family STEAM Night will take place in the evening of the fall of 2018 to allow multiple students and their families to attend.

Curriculum/System Support

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

This on-site field trip will not only enhance our current curriculum, it will allow the families of our students to participate and receive knowledge of the curriculum using resources from the well known Margot Perot Museum.

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
Margot Perot Family Science Night	Instructional Supplies or Resources	500.0	1	500.0

BUDGET TOTAL 500

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

There may be an additional transportation cost associated with this onsite field trip. These additional funds will be requested by the Green Elementary PTA.

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)
Stacia	Butler	stacia.butler@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 Pamela L. Churchill

Date 02/04/2018

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 is very exciting. We would love this opportunity to connect with our STEAM day/night

History and final disposition of application

State Change History

State Change *****
02/04/2018 15:02:04
Submitted

State Change *****
02/05/2018 16:53:08
Accepted

Grant Status

Grant Awarded Yes
 No

Award Amount