

## Carter, Pam

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**From:** Noreng, Leah  
**Sent:** Monday, March 12, 2018 12:55 PM  
**To:** Carter, Pam; Ayers Brenda; Montano Patricia  
**Cc:** Morado Abel  
**Subject:** Congratulations! "Refugee" Grant...

Dear Pam, Brenda and Pat,

Our Scholarships & Grants committee reviewed applications from you and your colleagues requesting Classroom Grant Funding to support Refugee students in the Amphi community. The Amphi Foundation is proud to fully fund your grant request for \$570.00 for your Life Cycles unit, including a visit to the Planetarium. Congratulations!

As you may recall, this funding came from a local donor with particular interest in supporting refugee students in their learning experiences in the Amphi community. We are committed to actively communicating the impact that this donor's gift has had on our refugee students, with particular hope that this donor will support us again in the future. Here's how you can help us increase those chances and spread awareness in your community about the work that the Amphi Foundation is doing to support you and your students:

- Take a photo and text/email it to me so that we can share on our social media pages and with our donor.
- In your electronic communications to parents, (I do realize you may not be able to communicate with this group of students' parents so disregard this if need be!) please let them know that you received this funding and tell them how it will benefit their children—we want **\*every\*** Amphi parent to know about the work that the Amphi Foundation is doing to support their children.
- Donors and partners love thank you notes, especially when they are created by children. 😊

If, for some reason, you do not proceed with this project, we ask that you return this money to the Amphi Foundation by the end of this semester so that we can assist another club or class in need.

On behalf of my Amphi Foundation board of directors, thank you for all that you do for Amphi and congratulations again!

**Leah Noreng**

Executive Director  
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**Every Gift Counts!**



# Grant Proposal

**Project Title:** Life Cycles

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**Summary:** Brief, succinct overview of the project, including the estimated number of students directly impacted. Describe in lay terms. Do not assume the Committee knows the programs, technology or other topics you are discussing. Statement that could be used to explain project in a news release.

There are 45 ELD (refugees/Immigrant) students most of which have only been in America for 1 year. Many of the refugees have had little to no formal education. All of these students (due to state requirements and the lack of English) do not currently have a Science class. For some of the refugees they have not been to or seen a University campus. Our hope is to give them a look to where they will be going in the future. We have combined 3 levels of students to create our own Science class. Our project will focus on the various life cycles of insects, plants and animals. This correlates with the Flandrau Planetarium's program called "Insect Discovery". Along with improving their understanding of English words we are hoping to instill the love for Science and to create the desire to go to the U of A or a university of their choice.

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**Project Need, Purposes and Objectives:** Describe how the project will enhance the learning environment and promote academic excellence. List the subject areas involved in the project and how the project will enhance the students' learning experience in these areas.

There will be an emphasis on building academic vocabulary, increasing reading comprehension, as well as begin to create a background of knowledge for their future in Science. This unit will engulf the 4 main/core classes for an ELD student. They are reading, Writing, Grammar, Vocabulary, Oral Conversation and Math. Students will study and learn of the various life cycles of insects, plants and animals, with a more intense focus on the "Butterfly". Students will learn how to collect data, record that data and then create a graph(s). Students will learn how to observe and watch as something evolves right in front of their eyes. These students will learn how to take notes from reading about life cycles. Most important they will be able to orally discuss the life cycles and facts they have learned.

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**Project Activities:** Description of the activities the award will facilitate and that will produce the objectives stated in the proposal.

The purchase of the butterfly chrysalises will provide the student the opportunity to touch and observe it as it goes through its cycle. Thus giving them the data and information to do charts, graphing, and note taking of what is being observed. The trip to the Flandrau Planetarium will give the students an even more hands on experience with the butterfly. They will be going into a large cage filled with butterflies to further strengthening their observation skills, data collection techniques, and with the hope to learn to be more comfortable at handling insects. The bonus part of this trip will be that they will also get to see the planetarium show. This too could make a spark of interest in space and/or space exploration.

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**Plan for Evaluation and Follow Up:** The standards of measurement to be used to determine if goal(s) have been achieved and timeline for assessment of results.

Our tool(s) of measurement will be a variety of ways to show learning: One is the students will be able to complete a life cycle chart of a butterfly using the correct academic vocabulary. Using the data and information gathered at the Flandrua Planetarium students will make a graph and prepare a report on a particular butterfly and then create a poster. Finally students (can work with a partner) will create a power point presentation to then present to the class.

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**Budget Worksheet**

Item Description	Cost Per Item	
1 bus	\$100.00	
Entrance fee to the Flandrau Planetarium 45 students (4 teachers –free- no subs will be needed)	\$225.00	
2 cases of water for lunch at Uof A (sacklunches provided by school)	\$5.00 approx.	
3 Chrysalis ( one for each level)	\$165.00 approx.	
Paints and markers (for posters)	\$25.00	
Poster board for 45 students (dollars store)	\$50.00	
<b>TOTAL</b>	<b>\$570.00</b>	<b>\$</b>
Total Expenses for entire project .....		\$570.00
Funding from other sources .....		\$-0-
Foundation grant request amount.....		\$570.00

## Donations by Amphi Foundation

School	Teacher	Amount	Project
AHS	Wendy Ousley	\$ 757.50	Folklore and Mythology Seminar
AMS	Tamara Paulson-Midgley	\$ 974.03	Percussion Power
AMS	Pam Carter, Brenda Ayers, Pat mantano	\$ 620.00	Life Cycles
Coronado	Terry Duggan	\$ 1,000.00	Steam-azing Lab
Coronado	Nicole King	\$ 967.16	Classroom Games
Donaldson	Rachelle Ferris	\$ 991.00	Donaldson Maker Lab
Harelson	Becky Cozart	\$ 704.95	PE Program
Harelson	Monika Arnold	\$ 435.78	Digital Microscopes in the Classroom
Holaway	Capella Hauer	\$ 995.00	Summer Home Visit Kits
Innovation	Danielle Swartz	\$ 1,000.00	STEM leveled readers for K-1 Guided Reading Library
IRHS	Jenny Een	\$ 1,000.00	Freshman Focus: Ninth Grade Transition Restriction Digestion, Purification of DNA Fragments, and
IRHS	Mark Joseph Pincus	\$ 999.55	Cloning into Plasmids
Nash	Michelle Martin	\$ 959.75	Choo! Choo! Full STEAM Ahead!
Painted Sky	Mercy Pemberton	\$ 953.10	Edison Robots for Painted Sky Second Grade
Rio Vista	Hilary Wiechert	\$ 849.00	Fifth Grade Novel Studies
Wilson	Beverly Teran	\$ 771.60	Collaborative Mixed Media Mural
Wilson	Karen Maspero	\$ 1,000.00	Middle School Math Manipulatives