Contact:

Phone:

Sarah Stvan

808-645-6017

COUNTY OF KAUA'I Progress Report Form

For the Period of

to ____

(Please turn in a quarterly progress report form starting with first invoice and then each quarter after that by the

December 31, 2019

Title:

Email:

President & CEO

sarah@kauaicsc.org

15 th of the month following the quarter. Quarters are: June-August, Sept-Dec, Jan-March, April-June.								
Organization:	Kauai Community Science Center	Grant Agreement No.:	OED20-G018					
Program Title:	Students Sharing Science	I						

1) Describe how County funds were used during the quarter in the development and implementation of the event/program/project.

During this quarter the funds were received and deposited. The only purchase for the project during this last quarter was a banner for "Students Sharing Science", there is a picture of the banner attached to the report. The cost of the banner was \$152.63

- 2) Describe the status of the project and work completed since the prior reporting period.
 - Below are the activities per the description in the project description in the grant **September October**

October 1, 2019

- KCSC meet students and refine plans with Mrs. Rowe at WCMS and KCSC
 - Sarah Styan attended more than 20 class of the Integrated Science Class from October 23rd thru December 31st. The class time alone accounts for more than 40 hours of working with the students during class time.
 - October 23rd, KCSC first met with both Integrated Science Classes, 52 students, during the period 2/3 and 4/5 classes.
 - o October 25th Sarah Styan attended period 2/3 during the Pacific Aviation Museum visit.
 - November 1st Sarah Styan attended Mrs. Yamagata's 20% Class focusing on Science Fair.
 - o November 7th and 8th Sarah Styan attended Mrs. Yamagata's 20% Class
 - o November 6th & 8th Sarah Styan attended Integrated Science Classes
 - November 12th and 14th Sarah Styan attended Mrs. Yamagata's 20% Class
 - November 13th Sarah Styan attended both Integrated Science Classes
 - November 19th and 21st Sarah Styan attended Integrated Science Classes
 - November 25th attended period 4/5 Integrated Science Class
 - o December 3rd Sarah Styan attended period 2/3 Integrated Science Class
 - December 9th, 11th– Sarah Styan attended both Integrated Science Classes
 - o December 13th Sarah Styan attended period 4/5 Integrated Science Class
 - December 17th Sarah Styan attended both Integrated Science Classes.
 - o December 19th Sarah Styan attended both Integrated Science Classes

- KCSC, Mrs. Rowe and Sciencenter staff define a regular meeting schedule so that they can have regular communication to track the project and review upcoming needs and opportunities at WCMS and KCSC.
 - Sarah Styan coordinated
 - Three planning meetings between WCMS, Sciencenter, Ithaca, NY and KCSC
 - October 22nd Sarah Styan, Deb Rowe and Adrienne Testa planning meeting.
 - November 14th Sarah Styan, Deb Rowe and Adrienne Testa planning meeting
 - December 6th Sarah Styan, Deb Rowe and Adrienne Testa planning meeting
 - One planning meeting with Sciencenter, Ithaca, NY and KCSC
 - October 9th Sarah Styan and Adrienne Testa
 - Four planning meetings Deborah Rowe, WCMS Integrated Science Teacher,
 - October 22^{nd.} Sarah Styan and Deb Row met in additional planning session
 - October 29th Sarah Styan and Deb Rowe planning meeting
 - November 7th Sarah Styan met with Deb Rowe
 - December 2nd Sarah Styan met with Deb Rowe, planning meeting by zoom
 - One planning meeting with Lisa Yamagata, WCMS Science and Engineering Fair 20% class Teacher.
 - October 29th Sarah Styan met with Lisa Yamagata from the 20% Science Fair Class.
- Students develop their proposals and begin researching their relevant topics at WCMS.
 - This started per the schedule after the October 23rd initial meeting with the students.
- KCSC coordinates students and teachers meeting with relevant professionals on Kauai and beyond at KCSC and WCMS.
 - Sarah Styan met with various stakeholders and professionals to support connecting professionals and relevant stakeholders with students at WCMS in the Students Sharing Science pilot project. There were at least fourteen meetings, and this accounted for more than 40 hours of time due to planning, preparations and execution of these meetings.
 - o October 3rd Sarah Styan met with Ryan Girard
 - October 23rd Sarah Stvan presented to KCC faculty group
 - October 23rd Sarah Styan arrange for KCC student to attend Brian Yamamoto's Biochemistry lab at KCC and both attended the lab class as well.
 - o November 18th Sarah Styan met with Daniel Shyles, WHS Science teacher
 - November 19th Sarah Styan met with Greg Harding at WHS to tour the WHS Farm.
 - November 27th Sarah Styan met with Rich O'Reilly at Kauai Makerspace to experience Onshape training.
 - Monday, December 2nd Val Saiki, Smoke Free Kauai came to meet with student in Mrs. Yamagata's 20% class. Students engineering project was a vape detector for the school bathrooms. Ms. Saiki provided the student with a wealth of information about vaping and what is in the smoke.
 - Date of NEPRIS visit with two students from Mrs. Yamagata
 - December 12th New Member Spotlight table at the Kauai Chamber of Commerce 4th Quarter Membership Meeting.
 - December 12th Kevin Arndt met with a student in Mrs. Yamagata's 20% Class
 - o December 12th Sarah Styan met with Robbie Melton and Diane Singh
 - o December 17th Rich O'Reilly provided Onshape training to period 2/3 via zoom call
 - December 17th Dr. Chuck Blay, geoscientist and author of "Kauai Geological History: A Simplified Guild" met with WCMS students on campus working on a project that explains why the Westside of Kauai is dry. Dr. Blay also gave the students a copy of his book.

- KCSC coordinates Students and Teachers meeting with Sciencenter staff from Ithaca, New York via video at KCSC and WCMS.
 - Sarah Styan coordinated six meeting sessions between Adrienne Testa, Vice President of Museum Experience and professional exhibit designer from Sciencenter, Ithaca, NY. This included meetings introduced Ms. Testa with all of the students in each class and also 1:1 consultation with each student group. During these 1:1 meetings the students used Zoom video conferencing and were able to discuss their projects and get feedback and additional support from Ms. Testa.
 - October 31st Adrienne Testa met with Integrated Science Students from period 2/3 and 4/5 Classes. Introduction meeting with each class.
 - November 14th Adrienne Testa met with period 2/3 students 1:1
 - o November 21st Adrienne Testa met with period 4/5 students 1:1
 - November 27th Adrienne met students in the period 2/3 Integrated Science class 1:1 zoom meeting. Sarah Styan also attended both classes.
 - December 9th Adrienne Testa consulted with students in the period 2/3 Integrated Science Class 1:1 on zoom
 - o December 11th- Adrienne Testa met with students in period 4/5 1:1 via zoom

November – December:

- Students begin constructing working prototypes at WCMS.
 - Students started work on prototypes prior to Winter Break and to be continued in the first quarter of 2020.
- KCSC continues to support needs of the students and teachers by sourcing supplies for the student projects and continuing to facilitate relationships with professionals in the community and beyond at KCSC and around the Kauai Community.
 - KCSC provided some of the materials for building prototypes.
 - KCSC began ordering additional materials for use in early January
- KCSC will also be planning for Sciencenter staff visit and student sharing events with other students and the community in 2020 at KCSC, other schools and in the Community.
 - Sarah Styan worked with Deb Rowe and Adrienne Testa to plan to travel dates for Adrienne Testa to visit Waimea and work with the students at WCMS from February 1st – February 8th.
 - Sarah Styan arrange flight and lodging for Adrienne Testa in early January
- 3) Describe any major adjustments that have been necessitated or proposed. (Please attach a current to date financial report to this progress report)

No changes to report at the time.

- 4) Describe your next major steps for this project/program.
 - Continue to provide materials for student prototype development.
 - Bring in more professionals to connect with students.
 - Seek donations of materials needed for the student projects.
 - Build up the PAIS Professionals and Learners Collaborative by reaching out to professionals on Kauai and beyond to connect with the students
 - Plan for Adrienne Testa's visit to make the most of the experience and her interactions with students and others on Kauai.
 - Set some dates for prototype testing opportunities outside of the classroom
 - Set dates for community events at the end of the school year to showcase the student projects.

5)	Attach copies of all	news articles.	advertisements.	flvers.	brochures.	data etc.	available t	to date
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- Kauai Community Science Center Statement of Financial Position
- KCSC Newsletter, Volume I Issue I
- Picture from TGI, December 14, 2019
- Article from TGI December 22, 2019
- Picture of Students Sharing Science banner at Waimea Canyon Middle School
- The Kauai Community Science Center website has also been updated, https://kauaicsc.org
- KCSC has been posting on Instagram, Facebook and Twitter, @kauaicsc

808-335-0657

6) Additional Comments:

Sarah Styan

(Name)

Submitted by:

808-645-6017

Thank you again for your support and let me know if you have any questions or need any additional information or documentation.

President & CEO.

01.14.20

(Title)

(Phone)	(Fax)	(Date)
	For Staff Use Only	
Date Received by County Office:		
Date Neceived by County Office.		
Progress Report Accepted by:		
	(County (E	Date)
	Program Coordinator's Initial)	odie,