
INTEROFFICE MEMORANDUM

TO: DR. JAMES FRANACHINI, SUPERINTENDENT
FROM: MICHAEL OUMET
SUBJECT: GRANTS
DATE: MAY 18, 2020
CC: BOARD OF EDUCATION

The Averill Park Education Foundation has generously made a donation of \$2,111.31 for the purpose of funding the following:

- \$2,111.31 Invention Kits, Algonquin Middle School

I recommend the District accept this donation, increase the General Fund budget by \$2,111.31 (A2110450100000, \$2,111.31) and publicly thank the Averill Park Education Foundation for their contribution and continuing support of our school community.

Please place this recommendation on the June 1, 2020 Board of Education agenda. Please do not hesitate to contact me if you have any questions regarding this recommendation.



Grant Recipient Financial Gifting Letter

Agreement between the Averill Park Education Foundation and the Averill Park School District.

The Averill Park Education Foundation is donating \$ 2111³¹ to the AMS

For the following purpose/purchase(s) of: Makey Makey (school) invention kits

If this purchase is not made by 10/30/2021, this amount will returned to the Averill Park Education Foundation. The Averill Park Education Foundation will be provided with a copy of the purchase order or requisition and a copy of the paid invoice(s).

Signed Quane E. Parks, Treasurer Date: 5/5/2020
~~President~~ Averill Park Education Foundation

Principal/Administrator Date: _____

For equipment purchase, the following must be completed

The Averill Park Education Foundation is donating money for the purchase of the following :
Makey Makey invention kits

The/these item(s) will become the property of the school, to be used for the following purpose(s):
Coding Club, Robotics Club, Tech Classes, CSED week

The Averill Park Education Foundation may use the item(item) under the following conditions:

The school will be responsible for the maintenance of the item and for providing supplies. In case of loss or theft, the Averill Park Education Foundation bears no responsibility for replacement. The school will hold the Averill Park Education Foundation harmless for any claim arising out of ownership of the use of the item(s).

Signed Quane E. Parks, Treasurer Date: 5/5/2020
~~President~~ Averill Park Education Foundation

Principal/Administrator Date: _____

The general Averill Park Education Foundation membership must provide for any expenditure through a budget adoption/amendment and a specific vote at a general meeting. This agreement is void if not ratified by the general membership.

GRANT APPLICATION

Name of Applicant: Rebecca Ekstrom and Dave Hansen Date: 3-11-20
School Campus: Algonquin Middle School
Department: Library Grade 6-8, Technology Grade 7
Telephone: 518-674-7100 Email: ekstromr@apcsd.org hansend@apcsd.org
constis@apcsd.org FAX: 518-674-0671
Supervisor/Principal: Mr. Rob Messia

Project Type

Funding is being sought for what type of project? (Check all that apply)

-
- Classroom Activity
- Performing Arts
- Special Event/Guest Presenter
- Curriculum development
- Educational outreach
- Equipment
- Conference

Other: Please describe: _____

Project Goals and Description

Please provide a brief description of the project for which you are seeking funding and the goals (what you expect to accomplish) you have set for the project. Please attach additional pages describing your project's time line, planned activities, and responsibilities of principal staff involved. If your request is specifically for funding for equipment, please list the equipment or product you are seeking to purchase:

We are requesting MakeyMakey (MakeyMakey: <http://tiny.cc/k4r5kz>) invention kits for students to use in Coding Club, Robotics Club, Technology classes, and during Computer Science Education Week. CSED week is an annual worldwide celebration of computer science which takes place each December. These controllers connect to a computer and help students understand how easy and fun coding can be. This year, we borrowed MakeyMakeys from TechValley High School during Computer Science Education Week and they proved to be very popular with our students.

We are also requesting a Medium Hummingbird Bit Classroom Bundle (Medium Hummingbird Bit Classroom Bundle: <http://tiny.cc/85r5kz>) and 10 additional micro:bits (BBC254862 Micro Bit: go: <http://tiny.cc/w9r5kz>) These microcontrollers are easily programmed and connected to various sensors, lights, buzzers etc. to create a wide variety digital projects cardboard robots and digital signs.

Every student is a thinker and a maker and having this equipment will aid students in bringing their ideas to life. It is important for students to be exposed to computing in the virtual world, as well as to computing in the physical world.

Planned activities: This requested equipment will be used in Coding Club, Robotics, and Tech classes, but it can also be used in Math, Science, Art and Social Studies. We will share this equipment with the whole school. As its use expands, there are curricular connections to computer science that can be made in virtually every discipline.

Mr. Hansen and Mrs. Ekstrom are the principal staff and will facilitate and oversee the use of the equipment.

Goals: To teach computer science skills, coding and help students understand how a computer works, as well as use the equipment in interdisciplinary projects.

What student group(s) will be served by this project/program? Please include an estimate of the number of students served.

_Potentially, all students at AMS will be served, (approximately 630) either through CSED week activities, clubs, or classes.

Please list any artists, cultural organizations, or other community/business organizations or agencies that will be involved in this project (if applicable):

n/a

What are the proposed start and end dates for this project? Start date: whenever the equipment is received. End date: n/a.

Is additional funding also being sought for this project from other sources? Yes No

If yes, please list any other funding organizations or sources:


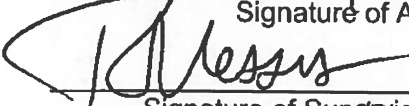
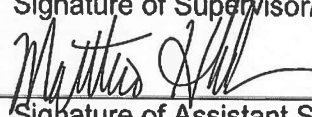
Budget Summary

Description	Unit Cost	Total Cost
Consultants/Purchased Services		
Supplies and Materials		
Travel		
Equipment (Please specify):	10 MakeyMakey Classic 10 BBC254862 Micro Bit: go 1 Medium Hummingbird Bit Classroom Bundle	10 x \$49.93= \$499.30 10 x \$19.45= \$194.50 \$1,575 - 10% off = \$1,417.50 (educator discount)
Printing/Postage		
*Other (Please describe below)		

	Total cost of project/program:	\$2,111.30
	Less amount funded by other sources (if applicable):	0
	Total amount being requested from Averill Park Education Foundation:	\$2,111.30

*Other budget item(s) Description:
 n/a

To the best of my knowledge and belief, all the information presented in this application is true and correct. If approved, the Averill Park Education Foundation will be provided a copy of all PO's, requisitions and receipts as documented in the Financial Gifting Letter.

 Signature of Applicant	3-11-20 Date
 Signature of Supervisor/Principal	3/12/20 Date
 Signature of Assistant Superintendent	04 / 06 / 2020 Date

Additional pages of description of your project may be added if necessary.

Please submit your completed grant application to:
Grants Review Committee
Averill Park Education Foundation
PO Box 56 Averill Park NY 12018