

STEM-CAN

STEM-CAN Supporters, Inc.
www/STEM-CAN.org

12112 N. Rancho Vistoso Blvd.
Suite A150, Unit 142
Tucson, AZ 85755
stem-can@msn.com
Ph. 520 434 9710

November 17, 2017

Annette Orelup, Principal
Keeling Elementary School
2837 N. Los Altos
Tucson, AZ 85705

Dear Annette:

We have received your approvals of three projects outlined by two of your teachers. We are happy to support these three worthy efforts as follows:

Sandra Schiffman (Project 1, \$442.96, Check #1390);
Beth Brundgardt Project, \$500.00, Check #1391);
Sandra Schiffman (Project 2, \$600 portion, Check #1392).

It is with some regret that we stick to current policy and only fund the major portion of Sandra Schiffman's second project at this time; first, please do not ask an underpaid teacher to supplement payment for this praiseworthy project; secondly, a basic drive of SCS is to get the community involved in their own school. If this involvement is merely via the tax credit donations, so be it—I would hope the PTO might proudly find the way (if not, please notify me).

I hope you and your staff enjoy the most important job after parenting,

Stephen Uhl, Ph.D., President
STEM-CAN Supporters, Inc.
For 100% graduation of caring students

Enc.:

Checks (3)
Assistance Proposal form(s)
Brochure



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STEM-CAN Teacher Assistance Proposal

enhance your educational effectiveness STEM-CAN Supporters (SCS) is offering direct financial assistance (up to \$600 each) teachers and STEM Club sponsors in needy (Title 1) neighborhood public elementary schools in Southern Arizona. You may apply funds by mailing to the above address a paper copy of this completed form, signed and dated by both you and your Principal.

PROPOSAL details --

What is something you want to do for or with your students but cannot currently afford to do it?

I would like to purchase Makey-Makey kits for my after school STEM Club. These kits non-consumables, reusable and can be used in 5th grade classroom too.

In 200 words or less, describe this project, listing individual items' estimated costs totaling up to \$600.

Makey Makey is an invention kit where we will be able to turn everyday objects into touch pads and combine them with the Internet. It's a simple invention kit for Beginners and Experts doing art, engineering, and everything in between. Students could build a high-five photo-booth, or a slippery banana peel DDR pad, semi-digital board game, or an interactive maze. Some of the lessons that have already been created via Makey-Makey are: Simple Circuits Challenge, A Candid Camera, Math/Science Classify and Sort, Interactive Word Problem Posters, Game Controller Challenge, Physical Water, and Distance Rate, and Take for Math/Science/Physics. The STEM classroom pack costs \$699.75 for the kit (with the 10% educator's discount).

Estimated cost of proposal \$699.75

If more space is needed, please continue on reverse side of this sheet.)

Applicant's remarks/suggestions/questions:

I understand that the SCS Grant is only up to \$600. The rest of the cost including the tax and shipping will be funded personally by teacher or through tax credit donations.

Teacher/Applicant Sandra C. Schiffman Room/Grade 200/5th Grade email sschiffm@amphi.com

Teacher/Applicant's signature *Sandra C. Schiffman* Date signed 11/9/17

School Principal Annette Orelup email aorelup@amphi.com Phone 520-696-6944

School Principal's signature *Annette Orelup* Date signed 11/9/17

School name Keeling Elementary District Amphitheater

School mailing address 2837 N. Los Altos, Tucson, Arizona 85705

NOTE -- Snail mail to: STEM-CAN Supporters, Inc., 12112 N. Rancho Vistoso Blvd., Suite A150, Unit 142, Tucson, AZ 85755

STEM-Community Action Network Supporters (SCS) --- basic principles:

SCS is deeply convinced 'it takes a community' to educate its own youngsters maturely.

SCS funds and efforts are motivated "For 100% graduation of caring students."

SCS efforts are approved by the clear authority of the local Public School Principal.

SCS one knows a school community's needs and joys better than that community itself.

SCS one, no one, really cares as much about a community's success as that community does.

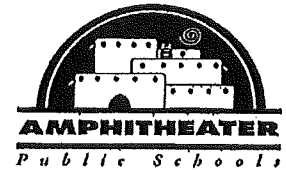
SCS funds are directed to enhancing cooperation within the Public School Community

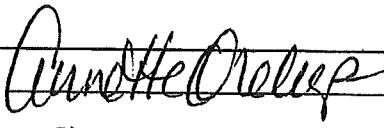
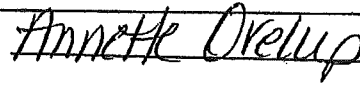
GRANT

GRANTS PROJECT COORDINATION

PROJECT PROFILE

Forms should be submitted to Michael Bejarano, School Operations



Working title:	Makey Makey Kits	
Target population: <i>(Which schools, grades, staff, etc. are impacted?)</i>	These Makey-Makey kits are for the after-school 5 th grade Achieve STEM Club at Keeling Elementary School. There is the potential of in-classroom use in the future.	
General problem addressed by the project:	I would like to purchase Makey-Makey kits for my after school STEM Club. These kits are non-consumables, reusable and can be used in the 5 th grade classroom too.	
Project Synopsis: <i>(Please also attach the proposal abstract or any additional clarifying information needed.)</i>	Makey Makey is an invention kit where we will be able to turn everyday objects into touch pads and combine them with the internet. It's a simple invention kit for Beginners and Experts doing art, engineering, and everything in between. Students could build a high-five photo-booth, or a slippery banana peel DDR pad, semi-digital board game, or an interactive maze. Some of the lessons that have already been created via Makey-Makey are: Simple Circuits Challenge. ELA Candid Camera, Math/Science Classify and Sort, Interactive Word Problem Posters, Game Controller Challenge, Musical Water, and Distance Rate, and Take for Math/Science/Physics.	
Source and amount of funding requested:	STEM-CAN Supporters, Inc. \$600.00 COST REIMBURSEMENT GRANT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
Funding will pay for: <i>(People, equipment, materials, training, services, supplies, etc.)</i>	The STEM classroom pack costs \$699.75 for the unit (with the 10% educator's discount).	
District contribution(s):	Tax credit of approximately \$200 to cover the \$99.75 remainder after the grant that the kit costs plus tax and shipping.	
Potential partners & their contributions:	Sandy Schiffman/John Abraham-- Potential tax credit donation to 5 th grade Keeling classroom in the amount of \$200 if grant from SCS is approved.	
Sustainability plan: <i>(Explain how the project will be sustained without committing district funds)</i>	As these kits are non-consumable and reusable, they have the potential to be used in classrooms and in after school clubs.	
Principal/Department Authorization:	 Signature	 11/9/17 Name, printed Date

Approved

* What is the source of the grant?

Submitted by:			Sandra C. Schiffman	11.9.17
	<i>Signature</i>	<i>Name, printed</i>	<i>Date</i>	
<p>By signing this document, I acknowledge that purchases must follow the district's required bidding/purchasing process and will adhere to USFR* regulations and any other reporting requirements of the funder. <i>All fixtures, equipment and instructional materials (or other improvements) received under this grant will become the property of the Amphitheater School District and not the applicant.</i></p>				
Phone & Email:	520-696-6998/sschiffm@amphi.com		Date:	11/9/17

*USFR = Uniform System of Financial Records required by ADE and the Auditor General's office for bookkeeping & reporting methods on expenditures.