



# STEM-CAN

STEM-CAN Supporters, Inc.  
[www/STEM-CAN.org](http://www/STEM-CAN.org)

12112 N. Rancho Vistoso Blvd.  
Suite A150, Unit 142  
Tucson, AZ 85755  
[stem-can@msn.com](mailto:stem-can@msn.com)

March 27, 2018

Elizabeth Wick  
Holaway Elementary School  
3500 N. Cherry Ave.  
Tucson, AZ 85719

Dear Elizabeth (and Chris):

We are proud to support your principal-approved project as we continue Phase One of our STEM-CAN program to support your Public School Community. Enclosed find check #1509 for \$510.00 made to your school for the direct funding of this praiseworthy project.

Please deliver this check to your principal/school financial officer A.S.A.P.

Thanks for your dedication to a challenging job,

Stephen Uhl, Ph.D.  
President

Enc.: Check

cc.: [cgutierrez@amphi.com](mailto:cgutierrez@amphi.com)



# STEM-CAN

Teacher Assistance **PROPOSAL** STEM-CAN Supporters, Inc.

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

To enhance your educational effectiveness STEM-CAN Supporters (SCS) is offering grants to teachers in regular or traditional neighborhood public schools in Southern Arizona. If you are a teacher in a public school (not charter nor magnet), you may apply for up to \$600. Your Principal's expressed approval of the project is necessary. (If you are returning a paper copy of your application, mail to the above address, keeping copies for your Principal and for your own records.)

### PROPOSAL details:

1. What is something that you would like very much to do for or with your students but you cannot currently afford to do it?

\_\_ We would like to order Curiscope Virtual-Tee Augmented Reality T-Shirts to help students understand the placement of different systems within the body. \_\_

2. In 200 words or less, describe this project, listing the estimated costs of the items of the planned project totaling up to \$600.

\_\_ The Virtual-Tee takes you on a guided tour inside the body using AR. Using our iPads and free iOS app to scan the t-shirt, the anatomy comes alive through a simulation. You can isolate internal systems or dive into the bloodstream, small intestine, and lungs via the 360 VR mode. With the new science standards adoption right around the corner, it is imperative for teachers to have the necessary tools to make the transition. One of these transitions is to go from a model of to a model for a science standard. These t-shirts will do just that for the 5<sup>th</sup> grade curriculum of human systems. The t-shirts are available through Amazon for \$23.96 each. We would like to purchase 8 t-shirts along with two Apple iPad Mini (\$158.99 each) for a total of about \$510. The two iPads would allow us to be able to accommodate 8 groups of students.

3. TOTAL cost of proposal \_\_ \$510 \_\_

4. My Principal reviewed and approved this project on or about (date Principal approved) \_\_ 3/26/18 \_\_

5. Teacher/Applicant \_\_ Elizabeth Wick \_\_ Room/grade \_\_ #5/5<sup>th</sup> grade \_\_ email \_\_ ewick@amphi.com \_\_

6. Principal \_\_ Chris Gutierrez \_\_ email \_\_ cgutierrez@amphi.com \_\_ phone \_\_ 696-6887 \_\_

7. Public School name \_\_ Holaway Elementary \_\_ District \_\_ Amphitheater School District \_\_

8. School mailing address \_\_ 3500 N. Cherry Ave., Tucson, AZ 85719 \_\_

9. **Email** this completed form, or **Snail mail** a paper copy to SCS at the address above.

\*\*\*\*\*

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

- SCS is deeply convinced 'it takes a community' to educate its own youngsters maturely.
- All SCS funds and efforts are motivated "For 100% graduation of caring students."
- All SCS efforts are approved by the clear authority of the local Public School Principal.
- No one knows a school community's needs and joys better than that community itself.
- No one, no one, really cares as much about a community's success as that community does.
- All SCS funds are directed to enhancing cooperation within the Public School Community

GRANTS PROJECT COORDINATION

**PROJECT PROFILE**



<b>Working title:</b>	5 <sup>th</sup> grade Virtuali t-shirts
<b>Target population:</b> <i>(Which schools, grades, staff, etc. are impacted?)</i>	Holaway Elementary 5 <sup>th</sup> grade team
<b>General problem addressed by the project:</b>	Provide models for the human systems
<b>Project Synopsis:</b> <i>(Please also attach the proposal abstract or any additional clarifying information needed.)</i>	The Virtuali-Tee takes you on a guided tour inside the body using AR. Using our iPads and free iOS app to scan the t-shirt, the anatomy comes alive through a simulation. You can isolate internal systems or dive into the bloodstream, small intestine, and lungs via the 360 VR mode. With the new science standards adoption right around the corner, it is imperative for teachers to have the necessary tools to make the transition. One of these transitions is to go from a model of to a model for a science standard. These t-shirts will do just that for the 5th grade curriculum of human systems. The t-shirts are available through Amazon for \$23.96 each. We would like to purchase 8 t-shirts along with two apple iPad Mini (\$158.99 each) for a total of about \$510. The two iPads would allow us to be able to accommodate 8 groups of students.
<b>Source and amount of funding requested:</b>	STEM CAN Supporters, Inc COST REIMBURSEMENT GRANT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<b>Funding will pay for:</b> <i>(People, equipment, materials,</i>	t-shirts and iPad

<i>training, services, supplies, etc.)</i>	
<b>District contribution(s):</b>	\$0
<b>Potential partners &amp; their contributions:</b>	none
<b>Sustainability plan:</b> <i>(Explain how the project will be sustained without committing district funds)</i>	There is no further commitment of funds for this project.
<b>Principal/Department Authorization:</b>	 <hr/> <i>Signature</i>
	<hr/> Chris Gutierrez <i>Name, printed</i>
<b>Submitted by:</b>	 <hr/> <i>Signature</i>
	<hr/> Elizabeth Wick <i>Name, printed</i>
	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.
<b>Phone &amp; Email:</b>	696-6895 ewick@amphi.com
	<b>Date:</b> 3-26-18

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

Purchases must follow district procurement requirements. S. Little 3/28/18