



**Foothill Education Foundation
Dedicated to Funding Educational Excellence
Allocations Overview for 2014-2015**

The following represents teacher requests granted for the 2014-2015 school year

[The Allocations Committee met on May 6, 2015 to review the following requests:](#)

Chanderika Subherwal and Kim Dang requested funds to purchase 5 iPads for the AVID department. The iPads will be used to record tutorials and Socratic Seminars which will in turn be used as evidence for the annual AVID certification. These will also be "air played" in the classroom for modeling and teaching purposes, as well as for viewing college tours and speakers. These devices interact seamlessly with the Apple TV set ups already in the classroom as well as the MAC based systems utilized by most colleges.

Chanderika Subherwal requested funds to attend the AP Summer Institute. The program will assist her in better preparing her English H students for the Junior AP program. The institute focuses on the writing and approach that the sophomore students need to practice the year prior to AP. The amount requested reflects the registration fee.

Chanderika Subherwal requested funds to purchase 3 rolling whiteboards for the AVID program. These are used during tutorials, and are an essential component of the AVID Program that allows the students to work on their questions as they sit around the whiteboard. These boards are also being used in English, ASB, and after school tutoring..

Josh Hermanson requested funds to purchase 35 copies of "The Shadow of the Wind" for incoming 10th grade honors students. The book has been chosen for summer reading and copies would be for students who do not purchase the book. In addition, the book will be used as a class set for other 10th grade teachers to use.

Gypsy Biller requested funds to purchase additional probeware for our PASCO data collection devices and software. Primary purpose is to expand science curriculum which can work with our student laptops and to spend less time collecting data and more time discussing results. Additional chemistry and physics teachers/sections will allow for multiple classes to run data collection at the same time. Impact is 2000 science students each year. Expense now will allow the students to start the 2015/2016 school year using the devices.

The committee proposed the allocation of \$3,991 (additional collected from our paddle pledge and \$2,441 in additional cost) for gymnasium improvements.

[The Allocations Committee met on April 15, 2015 to review the following requests:](#)

Brian Wager requested funds to purchase a Von's grocery card and basic cooking supplies. This will benefit the Functional Skills class for students with moderate to severe disabilities. Mr. Wager is teaching the students light cooking and domestic skills to increase independence through caring for their own daily needs. Up to now he has been purchasing the groceries with his own money. A group of students will budget and make purchases from a list each Thursday. Mr. Wager will then use the purchased items to teach them how to prepare basic meals.

Cynthia Rangel requested funds to purchase an HP Color LaserJet Pro MFP for the World Language Department. This will allow the teachers to print manipulatives in color. They currently have to ask permission to use the color printer in the office. The manipulatives will be used for hands-on interactive activities in all classrooms and will benefit visual learners and enhance the interpersonal and presentational communication skills.

Maggie Rizza requested funds to purchase 76 fetal pigs 10"-13" in size. This will benefit the Biology CP and Biology Honors programs

Robert Miner requested funds to renew our annual subscription to Mitchell on Demand. This is an industry standard technical information website that provides up to date service manuals, technical service bulletins, and repair procedures used in all automotive technology classes.

Robert Miner requested funds to renew our annual subscription to S/P2 online safety certification website. This program will be used by all automotive classes offered at Foothill. Students will have access 24/7. Once certification is completed the student will be able to print a nationally recognized safety certificate.

The committee proposed the allocation of \$21,700 (collected at our annual auction) for gymnasium improvements..

[The Allocations Committee met on March 11, 2015 to review the following requests:](#)

Robert Miner requested funds to purchase a software/hardware update for our existing Solus scan tool (auto diagnostics). The update will allow students to retrieve industry standard diagnostic trouble codes, and observe live sensor data while the vehicle is operating. The tool is used in all of the automotive classes and will extend the life of the current scan tool by 4-5 years. A new Solus scan tool is estimated to cost \$5000-\$6000.

[The Allocations Committee met on February 4, 2015 to review the following requests:](#)

Tim Thomas requested funds to procure 2 brass sousaphones for the FHS marching band. The sousaphones have a lifespan of 20-30 years and would replace the fiberglass sousaphones that the marching band currently uses. Fiberglass sousaphones are typically used by lower grade students, where as the brass instruments are used by college-level students because of their longer lifespan and better quality sound. Tim also requested one full-size string bass for the music department. FHS currently has to borrow a string bass from Hewes for the FHS music program. The projected lifespan of the string bass is 10-15 years. All instruments will be locked up in a special storage closet when not in use.

Chanderika Subherwal requested funds to send 2 teachers (Steven Alejo and Mike Lee) to an AVID professional development seminar in March called CA Regional Path to Schoolwide. This training is required so that FHS can maintain certification as an AVID-certified school. The strategies taught at the seminar coincide with Common Core. The requested funds cover the cost of the registration for the seminar and for sub days..

Katie Bernal requested funds to pay for Compass Green to bring their 'greenhouse on wheels' to FHS. Compass Green will hold mini tours through the greenhouse, teaching practical gardening strategies to maximize yields, minimize resource use, and raise awareness on sustainability. Biology, AP Environmental Studies, Special Ed, Engineering, and Culinary Arts classes will attend tour and lecture. Compass Green will also provide insight into how to make the FHS garden more sustainable..

Katie Bernal requested funds to provide an expert lecture series on sustainability at FHS. Experts will be brought in for 50-minute lectures to inspire and inform students about practical environmental solutions for creating a healthier tomorrow. This lecture series will help bridge the gap between theoretical knowledge to practical hands-on environmental solutions. The target audience consists of Biology, AP Environmental Studies, Special Ed, Engineering, and Culinary Arts classes. Members of the garden community in Tustin will also be invited.

Michelle England requested funds to purchase training, materials, and licensing for Safe School Ambassadors through Community Matters. This program will give students an opportunity to learn additional communication and leadership skills, and will decrease instances of bullying and other mistreatments. This program will have school-wide impact.

Nick Stephany requested funds to provide after-school tutoring through the THINK Together program. Tutoring will take place Monday - Thursday for 1 1/2 hours and will focus on Math and English. The goal will be to improve the skills for the students receiving D's and F's, but will be open to all students looking for assistance with Math and English. The program will begin with three tutors with a ratio of 8 students per tutor. The program can be adjusted to provide fewer or additional tutors as needed.

[The Allocations Committee met on January 7, 2015 to review the following requests:](#)

Sean Pfaff requested funds to replace the roll door and springs on the back of the truck that is used for the recycling program. The door is 15 years old and falling apart. With Ed Fund support, the recycling program will be able to continue to offer the internship program rather than use those funds to fix the door.

Melanie Plunkett requested funds for the Start-to-Finish library subscription. The Start-to-Finish library includes a wide selection of engaging leveled fiction and non-fiction chapter books for the students with learning disabilities and/or language challenges. This is a renewal of a subscription that began in 2013 and has shown to be very effective.

Mrs. Taylor and the chemistry department have requested funds to purchase a class set of balances, hot plates, and cables (to lock the equipment when not in use). Procuring this equipment will allow for an increase in lab activities across all chemistry classes, impacting well over 200 students.

Mrs. Abrams requested funds for a timer for the art classroom, to help students keep track of remaining work time in each period, and a set of small plastic jars with lids for the students to keep glaze in for their individual projects.

[The Allocations Committee met on December 3, 2014 to review the following requests:](#)

Janet Cutler requested funds to purchase the AMC-10 and AMC-12 test booklets for optional math contest. The main purpose of the AMC 10/12 is to spur interest in mathematics and to develop talent through the excitement of solving challenging problems in a timed multiple-choice format. Approximately 40 students will participate. Volunteer competition and test date is February 3, 2015. All Math teachers will be promoting participation.

Janet Cutler requested funds to provide substitutes for 4 math teachers so they can attend an Algebra Curriculum Development and Planning Day. Currently the District is supply funding for 3 of the 7 Algebra I teachers, and this request would allow the other 4 to attend. This will provide a time when they can, at one time, brainstorm the development of Common Core Algebra materials and lessons in a fully collaborative environment.

Chanderika Subherwal requested funds for 10 teachers to attend the AVID Summer Institute that will be held in Anaheim this year. It is a necessary component of the Avid certification process. It is a 3-day professional development program for Avid coordinators, content teachers, administrators, and counselors. This allocation was part of our original Targeted Guidelines.

Linda Parsons requested 4 Studio LED lights, 4 light stands, 4 multi-purpose cables, and 2 video microphones. Currently we are borrowing these lights and use them for the daily video announcements, yearbook, as well as filming for student assemblies, and some sporting events.

Nick Stephany is requesting a replacement bulb that has gone out in one of the classroom LCD projectors.

[The Allocations Committee met on October 1st, 2014 to review the following requests:](#)

Jeff Farr requested funds to purchase 15 Toshiba Android Tablets for the New Computer Software Engineering (CSE) Course. Students will use these tablets to learn APP development. 30 students will have use of these tablets and the expected lifespan is between three to five years. The cost of the tablets will be shared between Perkins Grant, California Partnership Academy (CPA), and Ed Fund. Approved

Jeff Farr requested funds to purchase 6 new Vex Robotics Kits. The kits will be used for the Computer Integrated Manufacturing Course (CIM). This is a new class where students learn automated guided technology, currently used in the manufacturing world. There are 10 students in this class, but the class is expected to double in size next year. The cost of the robotics kits will be shared between Perkins Grant, CPA, and Ed Fund. Approved

Jeff Farr requested funds to purchase 6 rolling carts for the new Vex Robotics kits. The carts will provide storage for the new Vex kits for the CIM class. The cost of the carts will be split between Ed Fund and CPA grant funds. Approved

Jeff Farr requested funds to purchase a Laser Engraver with Optional Portable Fume Hood Extraction System and Optional 10 watt upgrade to 60 watt. The engraver will be used in five engineering classes for prototyping, project part design and engraving (labels, pictures - Knight head, etc.) The total cost of the engraver is approximately \$22,000 and will be shared between Perkins Grant, CPA, and Ed Fund. Approved

Katie Spangler and Robert Hays requested funds to attend California Math Council's annual math conference in Palm Springs on October 24th and 25th. The teachers will hear from the top math educators in California regarding standardized assessments, how to implement the new Common Core State Standards and to learn innovative teaching strategies. This will have an impact on all math students at FHS. Approved

Rosemarie AUSA requested funds to purchase a class set of Intuos Pen Tablets for Graphic Design class. Students will be able to create computer design utilizing a pen instead of a mouse, which is current industry standard. Approximately 180 students will be impacted by this purchase. Approved

[The Allocations Committee met on September 17th, 2014 to review the following requests:](#)

Chanderika Subherwal requested funds for a subscription to AVID Weekly. The subscription will provide non-fiction articles, lesson plans, and strategies for AVID students to practice

critical reading skills. The articles will assist in applying Common Core critical reading practice, and will be used by 200+ students. Approved

Chanderika Subherwal requested funds to purchase 6 rolling whiteboards for tutorial purposes. Tutorials are an essential component of the AVID Program. Three of the whiteboards will be placed in classrooms with teachers Kim Dang, Steven Alejo, and Becky Duesler. The remaining three will be used by Chanderika Subherwal and will be stored in the library, for use by other students and teachers. Approved

[The Allocations Committee met on August 16th, 2014 to review the following requests:](#)

Nick Stephany requested to re-allocate FEF #943 to the Math department. This will be used for staffing which will reduce the student to teacher ratio, as well as general math support. Approved