

For Immediate Release:

MARLBOROUGH EDUCATION FOUNDATION ANNOUNCES 2012/2013 GRANT AWARDS

Marlborough, November 27, 2012: The Marlborough Education Foundation (MEF), an independent, nonprofit, community-based corporation is pleased to announce its 2012/2013 grant award recipients.

OUR MISSION

MEF's mission is to provide the funds for new programs and resources that enhance the educational opportunities for students in the Marlborough Public Schools. The programs we support should complement the existing curriculum, help as many students as possible, and be self-sustaining.

WHERE DOES OUR MONEY COME FROM?

MEF relies on the generous support of individuals, families, organizations, and businesses in the greater Marlborough area to provide the funding needed for these grants. Money is raised through various community events, through our semi-annual "Thank an Educator" program, and via direct solicitation of local businesses. We are also deeply indebted to **Fish Eye Software** who has, for the ninth year in a row, endowed a special grant for the promotion of science and math technology within the schools, and to **Drs. Carvalho and Roth** who have, for the eighth time, endowed a grant for the promotion of literacy education within the schools.

HOW ARE GRANT RECIPIENTS CHOSEN?

Our grant selection process is "blind"- the names and school affiliation of the applicants are deleted from the copies the board reviews. Only one board member, the person responsible for photo copying and distributing the grant paperwork, knows the name of any applicant. The grants are reviewed by each member and questions are relayed back to applicants through the member who did the paperwork distribution. A subsequent meeting is held at which each application is reviewed and discussed. The Board considers the scope of the grant, the number of children it will benefit, the ability for the program to sustain itself once funds are provided, and finally, the relevancy of the program to the school's curriculum.

HOW MUCH MONEY HAS BEEN AWARDED?

Over the last fifteen years MEF has awarded over \$161,000 in grants. This year more than \$24,000.00 in grant requests was received.

THIS YEAR'S GRANTS:

Over \$14,900.00 will be distributed to the following grant recipients:

Jaworek Elementary School

Claire Nicholson- \$399.00 for "Enhancing Communication with Portuguese Speaking Students and Families"

This project will provide the opportunity for Jaworek Elementary School personnel to learn Brazilian Portuguese and therefore communicate more effectively with many of their students and families. It involves the use of the Rosetta Stone program of language acquisition. The CDs will be utilized both individually and in small groups.

Audrey Moore - \$1,280.00 for "Motivating Readers and Learners Through iPads" Jaworek School will have three iPads to use with English Language Learners to excite them about reading and learning. Using this technology will enhance their acquisition of the English language and help them access the newly developed curriculum by being able to listen to or read books from the unit. By using iPads and loading them with the audiobooks and ibooks of anchor texts, ELL students will be able to read, reread, listen, or relisten to enjoy reading, have greater access to the curriculum, and to improve their English and technology skills.

Donna Cunningham - \$800.00 for "Storytelling, Writing, and Publishing with Legos"

Second grade teachers at Jaworek will use the Lego Education Story Starter Getting Started Pack with all of their second graders. The product integrates Lego bricks and software to guide students with reading, writing, speaking, listening, and problemsolving skills. This is a hands-on and motivating approach for introducing the Language Arts Common Core standards while building teamwork and communication skills. Story Starter teaches students to use Lego bricks to build a well-composed story. The Story Visualizer Software enables the students to record their stories in a visual and creative way. The research based product helps students become engaged and energized about language arts.

Kane Elementary School

Christie Huther- \$1,846.90 for "Building a Bookroom of Nonfiction"

With the adoption of the new Common Core standards, schools throughout Massachusetts are working to incorporate more nonfiction reading instruction and practice into their classrooms. Students need frequent practice reading nonfiction texts at their instructional level. This set of leveled nonfiction texts and teacher resources represents a range of reading levels from late 2nd grade through late 4th grade as well as teachers' guides, assessments, and vocabulary cards. The sets will become part of the Kane Elementary School bookroom for teachers to access nonfiction texts at their students' instructional reading level.

Richer Elementary School

Susan Rosenthal- \$800.00 for "Adaptive Keyboard and Software"

Due to physical, cognitive, or vision delays many students with special needs cannot access a computer by using a traditional keyboard. The Intellikeys keyboard and software can change that. This adapted keyboard utilizes overlays providing alternative keyboard layouts and switch interfaces that will enable students to have this ability.

Whitcomb School

Cathy Rosenstock- \$753.35 for "Reading and Sharing Through Multiple Formats" This grant will fund the purchase of 3 Nook e-readers, accessories, and e-books. The availability in the Middle School library of e-readers for the purpose of reading/listening to books will expose students to technology formats, processes, and resources they may not be familiar with, including the digital book resources available free through the public library. The technology will complement a reading incentive project in which students write book reviews to be shared online.

Recipient of the Carvalho/Roth Grant to promote literacy.

Katie Lubkert-\$843.57 for "Global Understanding Through Literacy"

This grant will fund the purchase of social studies content books. To obtain a greater global understanding of the world, students will investigate the cultures, economies, demographics, and politics of the continents and regions through literary works. Students will not only gain a deeper sense of global cultures, but will be exposed to more reading and writing in a cross-curricula setting.

Whitcomb and Marlborough High School

Bill Rigney - \$2296.00 for "STEM Early College High School Document Cameras" Four document cameras will provide the seventh and tenth grade STEM ECHS teachers the opportunity to further enhance their teaching and afford their students the opportunity to observe specific components of a lesson as well as allow students to showcase and explain their work in their classes.

Marlborough High School

Kristin Arbeene- \$450.00 for "Much Ado About an iPad"

Having an Apple iPad for the use of all High School English teachers will enhance the teaching of literary works, specifically those by William Shakespeare through the Shakespeare in Bits applications. These apps allow the study of Shakespearean works to be done side by side through written text and visual media, thus making Shakespeare more accessible for all learners. Additionally, the use of other apps, such as SimpleMind, can be used as effective modeling tools for the writing process.

Chris Henry - \$1,486.00 for "Elmo's World"

The purchase of two Elmo document cameras will support teaching for English instruction in writing across the 9-12 grades, at all levels including College Prep, Honors, AP, ELL, and special education students. The Elmo document cameras will enable teachers and students to integrate technology with everyday learning and allow students to engage in writing instruction in a visual way.

Ken Hanson - \$1,953.28 for "Real World Design Competition Computer Purchase" The Real World Design Competition is a national engineering competition. In our first year (2012-2011), Marlborough High School won the State portion of the challenge, allowing us to compete at the National Challenge in Washington DC. Unable to fully complete the advanced drafting requirements due to inadequate computer power, our team was not able to win any of the awards. In 2011-12 we won the State Championship again, but fell short in the National Challenge for the same reasons. Our goal this year is to win the National event, however a more powerful computer is necessary to complete the Challenge requirements. If MHS were to win the National event, the school would be awarded significant amounts (\$1,000,000.00) of free software, a trip to meet the President of the United States, and numerous public appearances.

Recipient of the FishEye Software Grant to promote technology.

Heather Kohn - \$893.50 for "Calculator Based Rangers"

Ten calculator based rangers will provide ninth and tenth grade STEM ECHS students the opportunity to collect and analyze real-world motion data while connected to a TI graphing calculator. This kinesthetic approach to exploring motion and graphing linear functions promotes student engagement.

Christine Randall - \$1104.00 for "eToday, eTomorrow, eToStay...eBooks"
Students who read for pleasure are more successful in an academic setting. This grant is for funds to start an eBook collection at Marlborough High School. Purchasing e-readers and the licenses for current, popular young adult fiction will promote reading for pleasure allowing students to use personal electronic devices for reading.

The Foundation extends its thanks to all the applicants for their grant submissions. The Foundation also wishes to thank the administration of the Marlborough Public Schools for their continuing support.

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