

Wellesley Education Foundation Over \$75,900 Awarded

In The Fall 2014-2015 Grant Cycle

The Wellesley Education Foundation (WEF) has awarded \$75,932.23 for grants and assistance to educators district-wide. 20 grants were funded through WEF in the current grant cycle (Fall) which is one of two cycles per year. WEF approved funds are granted to teachers and administrators who have submitted well-documented grant applications that correspond with WEF's mission to provide educational excellence and innovation in Wellesley's Public Schools.

About Wellesley Education Foundation

WEF is a non-profit organization dedicated to investing in programs that enhance, enrich and maintain educational excellence as well as foster innovation in the Wellesley Public Schools.

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ELEMENTARY School

Movement Makes Flexible Learners

Who: Schofield Elementary What: The Fit Desk Tabletop Standing Desks, the Kore WOBBLE chairs, the Ergo Seat and the Stability Ball Chairs will allow the students at Schofield Elementary School to move and be active so they can stay focused in the classroom.

Orff Instruments for Schofield and Fiske

Who: Fiske and Schofield What: Instruments for activities involving music improvisation, composition and accompaniment, in the General Music classes.

Imagination Playground and Safety Equipment

Who: PAWS

What: The Imagination Playground equipment will provide all the PAWS students with a collaborative activity that will enhance their social, physical and cognitive development

Kindergarten Observatory & Discovery Zone

Who: Schofield Elementary

What: In the Observation and Discovery Zone at Schofield, the kindergarteners can practice scientific skills such as observation and testing within a carefully prepared environment with the encouragement of teachers who can deepen the children's understanding. The materials at this center, which will be changed periodically during the school year, will allow children to touch and explore, thereby developing their scientific inquiry skills.

Strong Bodies - Strong Minds

Who: Schofield Elementary

What: of 25 pedometers for students and teachers at Schofield to help students track their own movement and fitness. They will utilize math skills to determine the distance traveled each day and they will be able to accurately chart their progress towards a 50 mile goal. Students will reap the benefits of sticking to a challenge, meeting a goal, and see the positive connection between strong bodies and strong minds.

Growing Scholars and Scientists with STEM in the Preschool

Who: PAWS

What: Enables the PAWS staff to provide STEM learning opportunities to all preschool students across the seasons. This project will provide all preschool teachers, teaching assistants, paraprofessionals and specialists with specialized training in STEM teaching practice.

Growth Mindset Continuing Education

Who: Fiske School

What: An extension of the original baseline program on the teachings of Dr. Carol Dweck at Fiske. Dr. Dweck's groundbreaking research on growth mindset and the importance of positive feedback, resilience, goal setting, praising effort and encouraging success has proven to show increase in student happiness, productivity and test scores. This grant funds more books to read and discuss in the classroom.

MIDDLE School

Movement Incorporated

Who: Language, 6th Grade
What: 12 Hokki Stools for the
WMS 6th Grade Language
Based Program, the ISS
program and the Skills
Program, allow for "active
learning", meaning that
students can engage in
physical movement while still
being present for classroom
instruction. By being active on
these stools, they will be able
to better focus and participate.

Hardware update for WMS Robotics

Who: Robotics, 6th- 8th Grade What: Replaces and/or augments the existing hardware with the new system Lego introduced in 2013, called the "EV3". This system represents a significant increase in processing speed and memory capacity. It also funds expansion sets that will enhance the ability of students to quickly build and test prototypes for their robotic projects.

Cyclorama Curtain for Middle School Stage

Who: WMS, 6th-8th Grade What: The cyclorama curtain will be installed as a permanent fixture on the Middle School stage and will be used for projection of colors, patterns and graphics during drama productions and other staged events.

SoundField System in Language Classroom

Who: French, 6th-8th Grade

What: The SoundField System in the French Language class at WMS will amplify the teacher's voice via a microphone worn around the teacher's neck and a speaker placed in the back of the classroom. The better amplification provided by this system enhances, deepens and enriches the students' learning of French as they are better able to hear the accent, intonation and repetition of sounds unfamiliar to English speakers.

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HIGH School

High School CPR Initiative

Who: Health Education
What: Allows all 10th grade
students to participate in 5-7
classes devoted to CPR
during their health education
course. This grant covers the
cost of the essential CPR
equipment and curriculum.

WHS Clay Recycling Pug Mill

Who: Ceramics Studio
What: The purchase of a pug
mill, used for recycling clay
at WHS in the ceramics
studio, will keep up with the
demands of the 200 students
enrolled in ceramics

Artist in Residence

Who: Fine Arts Department What: Allows 2-4 local professional artists to come in and work with approximately 200 Wellesley High School art students, providing their insight and participating in critiques and portfolio reviews.

The New Wonderful World of Welding

Who: Fine Arts Department What: the purchase of an arc pulse welder for the 182 students in the WHS Jewelry/Metals Studio.

Improving Library Instruction

Who: WHS Library
What: A full size portable
SMART Board for the
Wellesley High School library
will allow full visibility from
all areas of the room and its
portability will allow it to be
used in all areas of the
library.

Document Cameras for Chemistry Classrooms

Who: Science Department What: Document cameras for the chemistry classrooms at WHS will allow the teacher to project writings and images on the Smart Boards. Since the teacher does not need to turn her back to the students while writing, she is better able to assess students' understanding and can distribute any images captured online for students to review.

DISTRICT Wide

Notice and Note Workshop for K-12 ELA Teachers and Literacy Specialists

Who: All Schools, All Grades
What: This workshop will help ELA teachers
and Literacy Specialists across the district to
focus on the principles and the strategies
outlined in the book *Notice and Note* that will
help all students, even those who struggle the
most with texts, read with deeper
engagement and comprehension.

National Conference Cross Pollination continued

Who: All Schools, All Grades
What: Science and Art teachers from the
entire District will be able attend the
National Math Conference in Boston this
school year where they will learn about
interdisciplinary projects, units and
learning experiences in Science, Math and
Art.