## 2017-18 Mini-Grant Awards

This school year, the LHS PTO was delighted to receive 28 grant applications – the most ever received in one grant cycle! We are truly fortunate to have so many creative, innovative and committed teachers and staff at LHS!

18 of the grant requests were fully or partially funded through the PTO Grants budget, 5 grants were fully funded and one grant partially funded by the PTO with funds from department contributions, financial aid and designated membership donations.

The PTO was able to fund 23 grants totaling over \$9,500 because of the generous support of our community of families! Thank you for joining the PTO! Your membership dues and additional contributions support our teachers and our students!

Thank you to the wonderful LHS teachers, staff and administrators for your initiative and dedication to teaching and learning! Congratulations to this year's recipients!

## **ENGLISH AND WORLD LANGUAGES**

**Karen Russell and Heather Arrigio:** Three visits by Harvard scholar to discuss Dante's Divine Comedy in their collaborative classroom (English/Italian).

**Charlotte Parish:** Romeo and Juliet costuming and props for freshman English Shakespeare unit to increase student comprehension and engagement.

**Ryan Casey:** Virtual reality headsets that work with smartphones to enable viewing of architecture, artwork, etc. in 3D. Travel abroad without leaving the classroom!

**Zachary Abdu-Glass, Heather Kimura and Marianne Durand:** Professional Development, including: conference fees and materials for the Mass Foreign Language Association Core Practices Institute, webinar, books, French Cultural Center membership.

## **SCIENCE**

**Josh King:** Scientific probes to understand how rain events affect the water quality of surface water bodies.

Steven Wilkins: pH teacher pack for measuring water quality.

**Sarah Cammer:** Scientific tools to support active inquiry and investigation into the role of soils in the carbon cycle.

**Danielle Israel, Jeanette Urquhart and Kate Riley:** Two thermal imaging cameras for use in Conceptual Chemistry (Science/Special Ed). **SPECIAL ED** 

**Justin Hemm:** 2 EmWave biofeedback devices to develop coping strategies for students experiencing anxiety.

**Thomas Buckley:** Set of 12 whiteboards, markers and erasers for the Resource Room.

**Melissa Brooks:** 10 sets of headphones for the resource room to complete work requiring listening device.

**Julie Calechman:** Graphing calculators for the resource room. **COUNSELING/GUIDANCE** 

**Stacy Glickman and Alicia Linsey:** Television monitor for newly created College and Career Center.

**Alicia Linsey:** Conference fee for New England and New York Associations for College Admission Counseling Super Conference.

Martha Queenin: Additional supplies for the Rock Room.

**Melissa Buttaro:** Additional supplies for the Principles of Mindfulness Class and class space.

PE/WELLNESS

**Jane Bergin:** ION Tailgater sport speakers to enhance differentiated learning opportunities in physical education through music and technology apps.

## LIBRARY

**Harriet Wallen:** Fee to attend premiere educational technology conference in Chicago.

VISUAL ART

Miyoung Lee: Marbling kit and blender for Painting II class.

**Rachel Durocher:** Silk screens for fabric, paper and clay.

**Samantha Lowe:** 4 Refurbished SLR manual film cameras for darkroom photography classes.

**Cara Bean:** Visiting artist series - Stephen Hamilton (painter, activist and Mass Art professor) leads student workshop celebrating cultural background and influences. Shelli Paroline and Braden Lamb award-winning cartoonists and animation artists discuss their careers and use of technology in art.

**Mary Pappas:** Directional microphone mounted on boom arm for digital control room for audio enhancement in student productions.