

**Glen Rock MS/HS Home and School Association**  
(As of 2/1/18)

 **wishlist grants, 2017-18**

Wish List requests are requests to the HSA for funding to pay for any school- and education-related items and activities not covered in the regular school budget.

<b>What did the HSA fund?</b>	<b>How much?</b>	<b>When?</b>
<p><b><u>Digital Stock Ticker System for Finance Lab</u></b> Requested by Frank Manziano, HS Business Dept.</p>	<p>(up to) <b>\$ 6,000</b> *Funding partners include <a href="#">GREF</a>, <a href="#">Boosters</a> and <a href="#">Jaycees</a></p>	For start of the 2018 school year
<p><b><u>Graphic Novelist George O'Connor visits MS</u></b> Requested by Lauren Mitchell, MS Media Center</p>	<b>\$ 1,800</b>	November 28 2017
<p><b><u>String Quartet for GRHS Concert Choir</u></b> <b>2017 Winter Concert</b> Requested by Carl Helder + Ana Lilikas, HS Music Dept.</p>	<b>\$ 800</b>	December 13 2017
<p><b><u>Set Supplies for HS Musicals</u></b> Requested by Carl Helder + Ana Lilikas, HS Music Dept.</p>	<p><b>\$ 750</b> *Funding partners for balance include <a href="#">Boosters</a></p>	February 8-10 2018
<p><b><u>Poet Ross Gay Promotional Visit to GRHS</u></b> Requested by Randi Metsch-Ampel, HS English Dept.</p>	<p><b>\$ 1,500</b> *Funding partners for balance include <a href="#">GREF</a></p>	Fall 2018
<p><b><u>Seton Hall "After the Fire" Presentation</u></b> Requested by John Arlotta, GRHS Principal</p>	<b>\$ 1,000</b>	May 2018
<p><b><u>Breakout EDU (4 Kits, \$150/each)</u></b> Requested by Lauren Mitchell+Kim Hayes, MS/HS Media Centers-</p>	<b>\$ 600</b>	3 <sup>rd</sup> MP 2018
<p><b><u>Chicken Coop Supplies + Incubator</u></b> Requested by Heather McDermott, HS Environmental Science Dept.</p>	<b>\$ 490</b>	Spring 2018
<b>Total Approved as of 2/1/18=</b>	<b>\$12,940</b>	
<b><u>Three additional field trips</u></b>	<b>\$4,000</b>	Spring 2018

## Details!

[Back to the top](#)

### **Modernize HS Business classroom into a “financial laboratory”** – September 2018

GRHS has Bio and Chemistry labs, isn't it time we had a Finance lab? Funding from the HSA will help transform the main GRHS business classroom (B154) into a trading floor room, complete with ticker.

Specifically, the transformation will add an electronic stock ticker and an LCD monitor/TV screen section to the classroom, so that most of the 300 students in Business & Investing and Financial Literacy will be able to see breaking business/stock market news live, as well as the results of stock market trading simulations in "real time." The hardware comes with additional software, upgraded annually, to support and expand the current curriculum. The annual software fee/upgrade will be handled by the HS as part of its curriculum budget.



The financial laboratory concept and the type of content Stock Trak provides is described here:

<http://content.stocktrak.com/high-school-financial-literacy-lab/>

### **MS Author Visit** – November 28

*NY Times* best-selling author George O'Connor is an award-winning illustrator most widely known for his *Olympians* series of graphic novels based on the Greek gods.

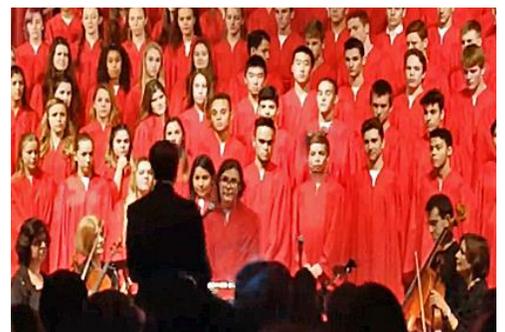
- Latin classes at GR Middle School study the Greek gods, and MS Writers Workshop classes now contain a graphic novels unit, making Mr. O'Connor's visit not only exciting and fun, but relevant.
- Mr. O'Connor discussed his series and did a presentation, giving students a glimpse of how he creates his illustrations.
- Eighth grade art students participated in a small Comics-Making Workshop that taught them the elements that make up a comic and let them create a one-page comic based on those elements.
- Check out Mr. O'Connor's books at: <http://olympiansrule.com/>.



### **String Quartet (2 violins, 1 viola, 1 string bass) to Accompany HS Concert Choir** –

December 13

The Mozart Requiem in D minor is a masterpiece of choral literature [performed at the Winter Concert](#) by the GRHS Concert Choir. One of Mozart's final compositions, the requiem is meant to be accompanied by string quartet (not piano, which typically accompanies the choir). Having these professional musicians rehearse and perform with our students was an amazing experience for the choir as well as the GR families in attendance.



## Set Supplies for GRHS Musicals – starting in February 2018

[Back to the top](#)

Recycling is standard for the HS Musical staff and players – especially when it comes to lumber, flats, set pieces, and props, which are always reused/repainted for future productions. Storage space is an issue, so for the past five years, they've been using a storage container behind the field house on the HS football field. This season, however, the container was compromised by age and weather, rust, vermin and mold, and all the set pieces and materials were ruined. The price to replace everything was a lumber purchase just under \$1,000.

- By helping with this expense (\$750) the HSA made it possible for the Musical to allocate funds to other areas like costumes, props, furniture, paint, pit orchestra, and batteries for wireless mics. The Music Dept. has assured the HSA that these new materials will be stored in a better, more sheltered location.



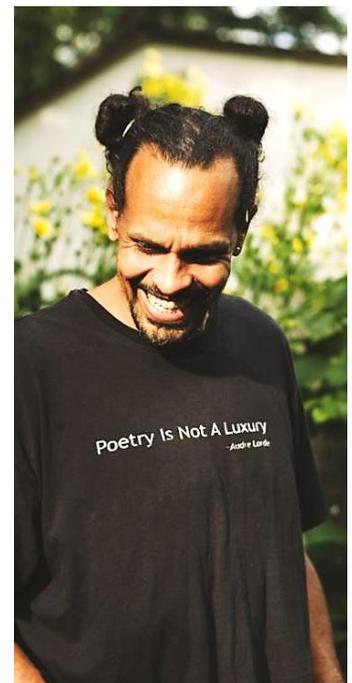
## Poet Ross Gay – Fall 2018

Ross Gay is an award-winning poet and a finalist for the National Book Award and the National Books Critics Circle Award. His visit at beginning of the 2018-19 school year will kick off his latest book tour. His works include *Catalog of Unabashed Gratitude* (University of Pittsburgh Press, 2015); *Bringing the Shovel Down* (University of Pittsburgh Press, 2011); and *Against Which* (Cavankerry Press, 2006). GRHS plans to hold a poetry reading and a writing workshop and luncheon for interested English, Creative Writing, and literary magazine students. A smaller group of students who understand why they are attending an assembly with a poet is more effective, which is why an assembly would only be attended by English

### A Small Needful Fact

Is that Eric Garner worked for some time for the Parks and Rec. Horticultural Department, which means, perhaps, that with his very large hands, perhaps, in all likelihood, he put gently into the earth some plants which, most likely, some of them, in all likelihood, continue to grow, continue to do what such plants do, like house and feed small and necessary creatures, like being pleasant to touch and smell, like converting sunlight into food, like making it easier for us to breathe.

"A Small Needful Fact," by Ross Gay, was reprinted with permission from Split This Rock.



classes meeting at that time and introduced to the work of the poet beforehand, also by students in writing classes and members of the literary magazine and other publications who specifically sign up.

## Seton Hall "After the Fire" Presentation – May 2018

This is an eye-opening documentary and lecture first presented to GRHS seniors last year by Shawn Simons and Alvero Llanos, two Seton Hall students severely burned in their dorm in the early morning of January 19, 2000, when a prank turned into one of the worst fires in the school's history and in the state of NJ.

This year's seniors, many preparing to attend college away from home, will receive an intense lesson about fire safety, life choices, noticing your surroundings and overcoming adversity.



"Students are not invincible. Know your surroundings and know what to do, because fire has no prejudice."

## **Breakout EDU Immersive Learning Games** – Winter 2018

[Back to the top](#)

Players use teamwork and critical thinking (among other things) to solve puzzles, like an “escape room.” This collection of resettable locks, boxes, and items can be used to play hundreds of immersive learning games in any subject area. Two kits will stay in the media center for the MS and HS, and the other two will be loaned out to teachers. The kits come with constructed scenarios, or make up your own games with the same props, or get additional ones – for unlimited usability!

## THE POWER OF BREAKOUT EDU

Breakout EDU brings the 4 Cs alive!  
All Breakout EDU games require critical thinking, collaboration, creativity and communication.

Check it out at [breakoutedu.com](http://breakoutedu.com)

## **Chicken Coop Supplies and Incubator** – Spring 2018

This is the next round of the successful [chicken project](#) – the formerly unused space between school buildings (see photo, bottom) is now a small courtyard/garden/chicken coop area – a busy, productive learning environment that benefits students Grades 1-12. Chickens are living in the coop, and the next phase includes hatching eggs in the classroom, made possible by the new incubator. The benefits of raising chickens:

- HS Biology and AP Biology students can observe, learn, and understand the basics of embryology and development first-hand. They can track the growth of organisms from birth to adulthood – a practical experience they would not get, otherwise.
- HS Environmental Science students’ learning to raise chickens will help promote sustainability – a growing concern as human population keeps rising, food costs go up, the controversy between organic and inorganic food keeps heightening, and as environmental consciousness becomes an ever-increasing necessity.
- HS Psychology students are running behavioral modification experiments on the chickens!
- Middle School Consumer Science students accompany their teacher outside to harvest eggs before preparing a meal. They also feed scraps to the chickens.
- Students in Grades 1-5 who attend a STEM camp (run by Ms. McDermott via GR Community School) work with the chickens and garden.



And....



Note: Our \$15,000 [Field Trip Fund](#), established last year, has provided additional grants during the 2017-18 school year to subsidize (thus far):

- **7th grade field trip (May 7) to Camp Mason** in Hardwick, NJ – Students will participate in boating, archery, ropes courses, geocaching, and pond ecology while enjoying the great outdoors and learning how to work as a team.
- **HS Forensic Science trips to Museum of Natural History** – Students use forensic anthropology techniques in a 90-minute advanced lab at the Sackler Educational Laboratory. Two class visits (Jan 8 and April 16). Teacher: Sally Binder
- **HS Honors US History Walking Tour of Harlem** – The May 24 [Harlem Heritage tour](#) will feature the Harlem Hell fighters of WWI, the Harlem Renaissance of the 1920s and the Civil Rights Movement, ending with a late lunch at Sylvia's or a similar landmark eatery. Teacher: Kathleen Walter

[Back to the top](#)