# Haddam Killingworth High School March/April Newsletter 2023



# From the Principal...

Greetings from HKHS! As we look ahead to spring break next week, we are a frenzy of positive activity in our classrooms and on the field. When we return on April 17th, we will be in the "home stretch" of the academic year, looking forward to celebrating our seniors at their graduation on Thursday, June 15th.

We are happy to share lots of newsy tidbits in this edition of the newsletter.

#### Senior Portfolios in the News

HKHS was featured on News Channel 8's *What's Right with Schools* segment last month, featuring our Senior Portfolio in its debut year. Students shared their experience with this new initiative, which leads them to reflect on their learning and recognize their growth over the four years in five key areas. The link to the segment can be found here:

https://www.wtnh.com/on-air/whats-right-with-schools-on-air/whats-right-with-schools-haddam-killingworth-high-school-seniors-reflect-on-growth/

# NEWS FROM THE MATHEMATICS DEPARTMENT

#### When will I ever use math??

Students participating in this year's M3 Math Challenge found out first hand.
On Saturday March 4, 5 juniors and 4 (returning) seniors, in two teams, worked for over 12 hours on this year's problem titled,





2023 (Returning) Seniors Kristen Thebeau, Georgia Brown, Alex Engler, and Caroline Conte



"RIDE LIKE THE WIND WITHOUT GETTING WINDED: THE GROWTH OF E-BIKE USE."

After the close of Challenge weekend, applied mathematicians began reading and scoring each solution paper according to the competition guidelines to identify the best submissions. Winning teams will have a chance to earn scholarship money...fingers crossed for our HK teams! Interested in reading more about this year's Challenge? click here.

2023 Juniors Luke Celantano, Vaishnavi Yalamanchi, Liza Murphy, Tea Norman, and Emma Sajus



# **HK Math Team Members Recognized**

This year's varsity captain and senior member of the Math Team, **Alex Engler**, was the 2nd highest scorer in



the Greater Middlesex County Math League. He will be honored at the banquet this month and presented with a scholarship for his strong performance. In addition, sophomore **Elias Lowrey**, was the overall top scorer for HK's JV team. He will also be recognized at the banquet

for his achievement.



Congratulations to these two young mathematicians and to the rest of the Math Team for their efforts this season and for finishing their regular season in 5th place. For overall strong performance this season, HKHS will be competing in the State Math Meet on April 4.

We wish them good luck!

# Have you ever been trapped in your math class?

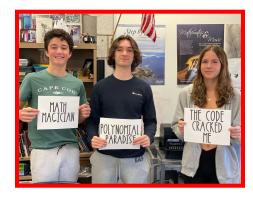
Students in Mrs. Adamczyk's precalculus class were challenged to "escape" from math class by working in teams to solve a variety of polynomial function problems. Most escaped...



....but some did not...



Want to know something about the Stock Market? If so, you should ask a member of Mr. Cropper's Personal Finance class!





HKHS's Personal Finance class is leading the Spring Stock Market Game by a wide margin. Teams are given \$100,000 imaginary dollars to invest into real stocks. The game tracks price changes in the real stock market so students know how their investments would perform with actual money. Both teachers and students are allowed to

participate, and with a wide lead only one month into the game, HK's finance teacher is in the lead with an equity of over \$126,000. Regardless of Mr. Cropper's success, his students are guided to research companies and make their own investment decisions. As they learn about the different investment opportunities, they also learn about the benefits and risks, and interestingly enough, tend to take the more conservative route. Students are gaining real life knowledge and experiencing one way to manage their finances in the future. HKHS is currently ranked first out of 340 teams, and we have 4 of our teams in the top 10.

Nickname	% Return Above/Below S&P 500 Growth	Total Equity	School / Organization
CROPPER INC	29.5613	\$126,648.72	Haddam-Killingworth High School
MATH BROS	17.8098	\$114,897.22	Haddam-Killingworth High School
OWEN S	12.4942	\$109,581.60	Darien High School
TEAM BERARDINO	11.4830	\$108,570.37	Haddam-Killingworth High School
FLYNN S	8.8379	\$105,925.25	Darien High School
BLAGGERS	7.6354	\$104,722.77	Haddam-Killingworth High School
STEPHEN C	6.5846	\$103,671.98	Darien High School
CT_79_ZZ415	6.0411	\$103,128.51	Glastonbury High School
SHANE P	6.0328	\$103,120.15	Darien High School
NICK L	6.0242	\$103,111.57	Darien High School

#### Stellar Journalist!

HKHS is proud of Sami Pach, a junior, who has been selected to represent the HK region as a National Youth Correspondent at the 2023 Washington Journalism and Media Conference to be held at George Mason University this summer. Students are selected from all over the country to be part of this intensive training.

# **News from the Fine Arts Department:**



## **HKHS Band Day 2023**

As is now the yearly tradition, the HKHS band welcomed the HKMS 8th grade band to come visit the high school and rehearse to prepare a combined piece that will be played during the Music Department's Spring Concert Thursday, May 18th. Students had the opportunity to work with high school section leaders for their specific instrument, also giving the high school students a chance to work on their leadership skills as well as learn how to give constructive musical feedback during

rehearsals. Then all groups came together as a whole to rehearse on stage, giving the middle school students the chance to feel how a typical high school band rehearsal is run. Please join us on May 18th at 7:00pm for the HKHS Music Department Spring Concert to hear the hard work both schools have been doing!

#### **March 16th Solo Concert**

Students from Concert Choir, Decce treble choir, and Swing 14 mixed select group choose selections from TV and Movies to perform and shared dynamic performances to an appreciative in person audience as well as over 250 livestreamers on March 16th. This concert has become an annual tradition and is an event that students look forward to every year as it gives them a chance to work on solo performances and study music from a variety of genres.





# Save the date for the spring musical!





### May 5 & 6th at 7pm

Tickets go on sale April 17th and can be purchased through cast and crew members or by calling the high school at 860-345-8541 to reserve your tickets and pay at the door. Rehearsals are underway and the cast and crew are hard at work!

#### **Future Choices Art Contest**

https://www.shorelinearts.org/future-choices-2021-awards

Congratulations to our HK students whose work was selected to be displayed in the 2023 Future Choices Art Show: Pooja Badami, Sasha Berardino, Isabel Berardino, Georgia Cancroft,

Ryleigh Degnan, Jaimey DiNapoli, Eli Hamann Shay, Bella Infante, Tessa Izzo, Alex Lara, Jillian LaRosa, Zach Lloyd, Ayiana Maikowski, Dakotah Maikowski, Abby Marciniec, Alejandra Morales, Payton Rich, Kayla Rodriguez, Mikayla Ruggiero, Samantha Ruimerman, Faith Santamaria, Connor Schipritt, Johanna Thelen.

## Here are some images of the winning artworks by our amazing students! Mixed Media Category, 2nd Place, Untitled, By Ryleigh Degnan



Photography
Category,
Honorable
Mention, Untitled,
By
Eli-Hamman-Shay





Mixed Media Parrot Maikowski

Ceramics, 1st Georgia 2nd Place - A Lamp, Kayla



Category, 3rd Place, Collage, By Ayiana

place, Coil Pot, Cancroft Take of the Pixar Rodriguez



# Junior prom is around the corner!

Junior prom will be held Friday, April 28 from 7-10 PM at the Westbrook Elks Club. Students from outside of HKHS need signed permission slips from their schools to attend, so plan ahead! See Mrs. Brown, Ms. Landers, or a class officer for permission slips. Tickets will be on sale the first week of April!

# **New Equipment Received through Grant:**

The Technology Education department received its Multimeter Training and Certification tool kit acquired from Perkins Grant funding. The kit will be used to train and certify students on Multimeter reading and application. Students will receive an NC3 nationally recognized certification after completion.



We look forward to all the celebrations and successes ahead in the 4th quarter of the 2022-23 academic year. Hope to see you on campus to enjoy an afternoon game, perhaps the musical, a concert, or any of our awards ceremonies.

May you and your family have a safe and restful break!

Respectfully,

# Donna L. Hayward

#### SCHOOL COUNSELING UPDATE - MARCH/APRIL 2023

School Counselors are currently scheduling individual Junior Planning Meetings with each of our junior students. Families are invited to attend, either in person or virtually through Google Meets. If have not already set an appointment and would like to do so, please reach out to your School Counselor.

The HKHS School Counseling Office has received many scholarship opportunities for our students. Seniors are encouraged to check Naviance for all available scholarships. Information for many scholarships is also posted outside the Main Entrance to the Counseling Office. Please be sure to request any documentation (transcripts, letters of recommendation) you need from Mrs. Steele ahead of time to allow for processing.

#### Reminders:

Seniors are required to document 30 hours of Community Service in order to graduate from HKHS. Please be sure to complete your community service forms (available in the School Counseling Office) and return them to your School Counselor.

Students who are scheduled to take an Advanced Placement exam who have not yet submitted payment for Advanced Placement exams must provide a check made payable to HKHS. Each exam is 100 dollars. Students who do not submit payment will receive a UFO.

#### **Upcoming Dates to Remember:**

Awards Night - Thursday, May 25th at 6 PM in the Auditorium

Senior Scholarship Night - Thursday, June 1st at 6 PM in the Auditorium