



Horizons

Learners Today, Leaders Tomorrow

Volume 5, Issue 28 - March 24, 2023

HIGH SCHOOL SCIENCE OLYMPIAD TEAM COMPETES AT THE NEW STATE CHAMPIONSHIPS

The High School Science Olympiad Team competed at the New York State Competition on Friday, March 17th, and Saturday March 18th, at LeMoyne College in Syracuse, NY.

The following students were among the top 20 teams in the State in their respective events:

Bridge - Arav Prabhu and Aayan Shah
Chem Lab - Navya Gautam and Aayan Shah
Detector Building - Sri Sagiraju and Sadiq Shaik
Flight - Sreenand Malisetty and Matthew Payyanattu

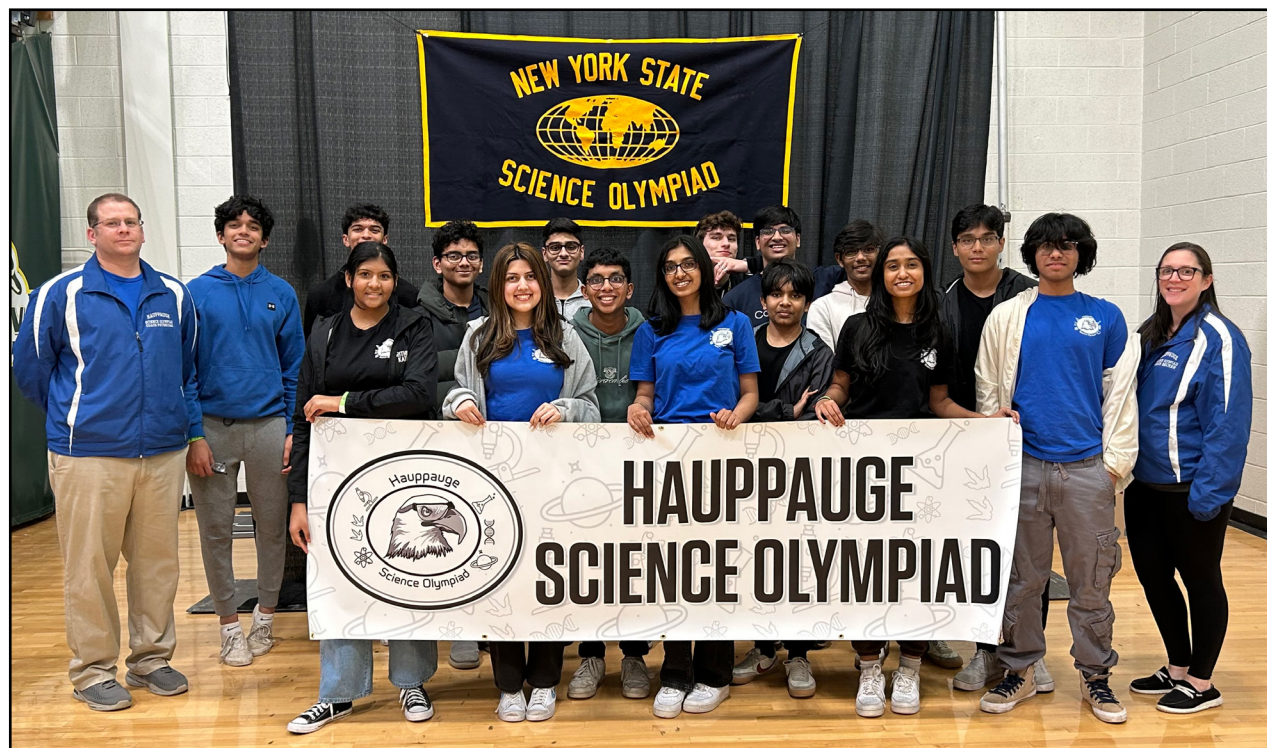
The following students competed in a variety of events:

Srihan Adabala
Matvey Baranov
Kashi Benkal
Navya Gautam
Sreeja Geevanageri

Viraaj Hegde
Sweta Jha
Rithika Katla
Sreenand Malisetty
Dharmik Namineni

Matthew Payyanattu
Arav Prabhu
Sri Sagiraju
Ayaan Shah
Sadiq Shaik

Congratulations to the team on an awesome job!



HAUPPAUGE HIGH SCHOOL SPOTLIGHT: "THE IB DIPLOMA PROGRAM"

Hauppauge High School offers students the opportunity to take IB (International Baccalaureate) courses. These courses are rigorous courses that are excellent preparation for college.

At our high school, any student in 11th or 12th grade can take an IB course as long as they have met any prerequisites for that course and feel capable of the level of academic performance required for these college-level courses.

The IB Diploma Program curriculum is made up of six subject groups and the Diploma Program core, comprising "Theory of Knowledge," "Creativity, Activity, Service," and the "Extended Essay." Through the Diploma Program core, students reflect on the nature of knowledge, complete independent research, and undertake reflective and service activities..

The IB Mission States in part:

*"The International Baccalaureate aims to develop
inquiring, knowledgeable and caring
young people who help to create a
better and more peaceful world through
understanding and respect.
The program encourages students to become
active, compassionate,
lifelong learners."*

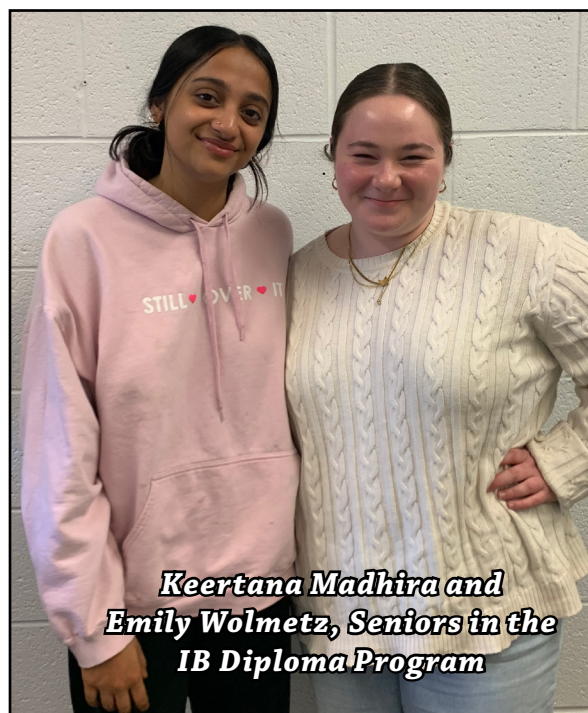
Hauppauge High School offers the IB Diploma Program. Kelly Barry is the IB Coordinator, as well as a Social Studies teacher. She teaches the IB course "Theory of Knowledge," as well as overseeing the IB Program. The IB "learner profile" which is stated on a board in her office encapsulates the traits that are the foundation of the program. The IB learners develop and enhance these traits in each course of study. They include thinker, communicator, reflective, inquirer, risk-taker, caring, balanced, open-minded, and principled.

Of the IB Diploma Candidates, there are currently 28 Juniors and 16 Seniors. There are 26 IB classes offered, and there are 270 students taking IB courses, with 155 students taking exams this May. Not all students take IB classes exclusively, as some will take a combination of IB, AP, and elective courses.

Emily Wolmetz and Keertana Madhira are seniors who are in the IB Diploma Program. They were happy to sit down and discuss this program.

When asked why they decided to enroll in the IB program and what their biggest motivating factor was, Emily said the main reason for her was the writing component. She feels that her writing skills have skyrocketed. The classes are writing intensive and her skills have developed. She also likes the real-life global curriculum.

Keertana said that she felt the IB program would be good preparation for college and she wanted to be in advanced courses. One thing she has found is that the courses are geared towards a more global perspective. Also, she likes learning ideas in one class that are applied to other IB classes that she is taking. The same concepts run across all IB courses. Students work on thinking, communication, self-awareness, and research skills in each IB course.



***Keertana Madhira and
Emily Wolmetz, Seniors in the
IB Diploma Program***

As full diploma candidates, Emily and Keertana have taken a total of six IB classes for the past two years. This includes three HL (higher level) courses, and three SL (standard level) courses.

"Theory of Knowledge" is a class that is taken during the two years in the Diploma Program, every other day. Emily likes that "TOK" teaches you how to think; to see different situations through different perspectives, and communicating with psychology, logic, and reason. Keertana feels that this class connects their knowledge to build skills. It also makes connections to the real world.

"Theory of Knowledge," "Extended Essay," and "Creativity, Activity, Service" are the common thread of the two years of the IB Diploma Program. The "Extended Essay" is an independent, self-directed piece of research which finishes with a 4,000 word paper. The students are able to choose a topic to study in depth from one of their IB subjects. "Creativity, Activity, Service" is a two-year reflection on activities and service to the community including one long-term collaborative project. Emily and Keertana partnered for their CAS project and led a Book Drive through a local organization. Every student partnership does their own project and this forces them to engage together in common issues.

When asked if they were happy with all of their choices in the IB Diploma Program, Emily and Keertana both felt they maintained a good balance, but would have liked to take some courses in the Arts.

Emily feels that the class that she is most informed in is History, which she has taken every day for the past two years. She said that she has always been a history buff, but in this course, she was able to learn about it in-depth and has enjoyed studying the Western Hemisphere. Keertana feels most informed in Environmental Science, Physics, and Math. She said these have also been her most challenging classes, and the hardest she has ever taken. Keertana will be focusing on STEM in college and feels these classes will be similar to the classes she will be taking in college.

The part of the IB Diploma Program that both Emily and Keertana like the most is that the group of full-diploma students stays the same through the two years. Going through the DP together as a cohort, they study with together and everyone is hard-working. They talk to each other and help each other, and collaborate in class and on group projects. They like having their school and its students as a whole, but they also have their cohort group. The students know the teachers are strict, but are there to help. Ms. Barry said "This is a strength of a cohort model. They build a bond over time. They lean on each other and learn from one another along the way. This is a sentiment that we consistently hear from former cohorts of diploma students."

"Internal Assessments" are a requirement of each IB course. The students have choice in the way in which they address the task. This accounts for a portion of their IB grade in each course. Keertana's internal assessment in "Environmental Systems and Societies" was titled, "How the Waters are Polluted Across Long Island" which focused on lake pollution. Emily's internal assessment in her Business Management class was a study on "Chuck E. Cheese" children's entertainment venues, and how their filing for bankruptcy would affect their coming back in this new world of tech entertainment.

Keertana did her "Extended Essay" on pharmaceutical ads and said this was one of her favorite projects. She said she spent a lot of time looking through pharmaceutical ads and how companies exaggerated their advertising with regard to FDA regulations.

Since students are able to take IB classes without being in the Diploma Program, Emily feels that students can benefit from taking one or even two of these classes because of the high level they are at. Keertana said that the IB classes are not necessarily faster-paced, but go into more depth.

Finally, Emily said that enrolling in the IB Diploma Program is a choice that students should carefully consider. She encourages younger students to try it out. Keertana feels that IB is a lot of work, but it is not as bad as one would think. The students get lots of support, grow their skills, and write with more ease. Emily also said IB has been a challenge, but she has grown from it. Time management is important, and she has been able to manage her school workload, a job, and a personal life, and that is a big accomplishment.

Colin Buscarino and Robbie Marietta are Juniors who are experiencing their first year in the IB Diploma Program. They sat down to talk a little bit about how they are finding their first year of the program to be.

When asked if they did anything in particular to prepare themselves for this program, Colin said that he knew since he was a Freshman that he would be following in his sister's footsteps and would be in the IB Diploma Program. He attended a number of the information sessions with his sister when she was going into her Junior year. During this past summer, Colin and Robbie both took some IB preparation courses. They felt that taking the summer introduction to "Theory of Knowledge" and IB History classes gave them a taste of what to expect in September, and they are glad they did.

Colin said that so far the classes he is enjoying the most are "Theory of Knowledge" and IB History. He likes that they are able to view in depth the perspective of different people; not just your side, but the other side. It provokes you to think more. Robbie also likes the History class because it is discussion based and interactive. He feels that his IB Math class is preparing him for a college environment. He enjoys the lecture hall style, and that the class does not contain much discussion, but listening instead. With regard to his IB History class, Robbie likes how they look at other points of view and he has gotten better at seeing other perspectives.

Colin has also found that IB History can be challenging. It is strong on writing with no multiple choice. Robbie finds IB Math his most challenging class. He said that his teacher is amazing and likes being in the same classes with his cohort. They get to collaborate in all of their classes and help each other, making the classes much easier to get through. Actually, both Colin and Robbie have found that juggling all hard classes has been the most difficult part for them, not just one class.

Colin and Robbie are both happy with all of their class choices so far. Robbie finds that even though his classes are hard, he doesn't regret taking them. Colin said the most surprising thing for him so far in the IB Diploma Program has been the workload. He said he was a bit overwhelmed in the beginning, but as you get going you get in the swing and it becomes less overwhelming. Robbie agreed that the workload was a lot more than he expected. However, he felt pleasantly surprised when he returned from a class exchange trip to Germany. He was very worried about the work piling up while he was away, but his teachers were great. They asked him how his trip was and then talked with him about giving him time to make up the assignments he missed. He appreciated that so much.

Colin feels that the class he is most informed in right now is IB Math. He said that he was hesitant to take it at first, but was surprised at how much that he has learned. He has learned to focus and get into the swing of calculus, trigonometry, and everything else. Robbie also feels the same about IB Math. He said it is fast-paced, but doable.

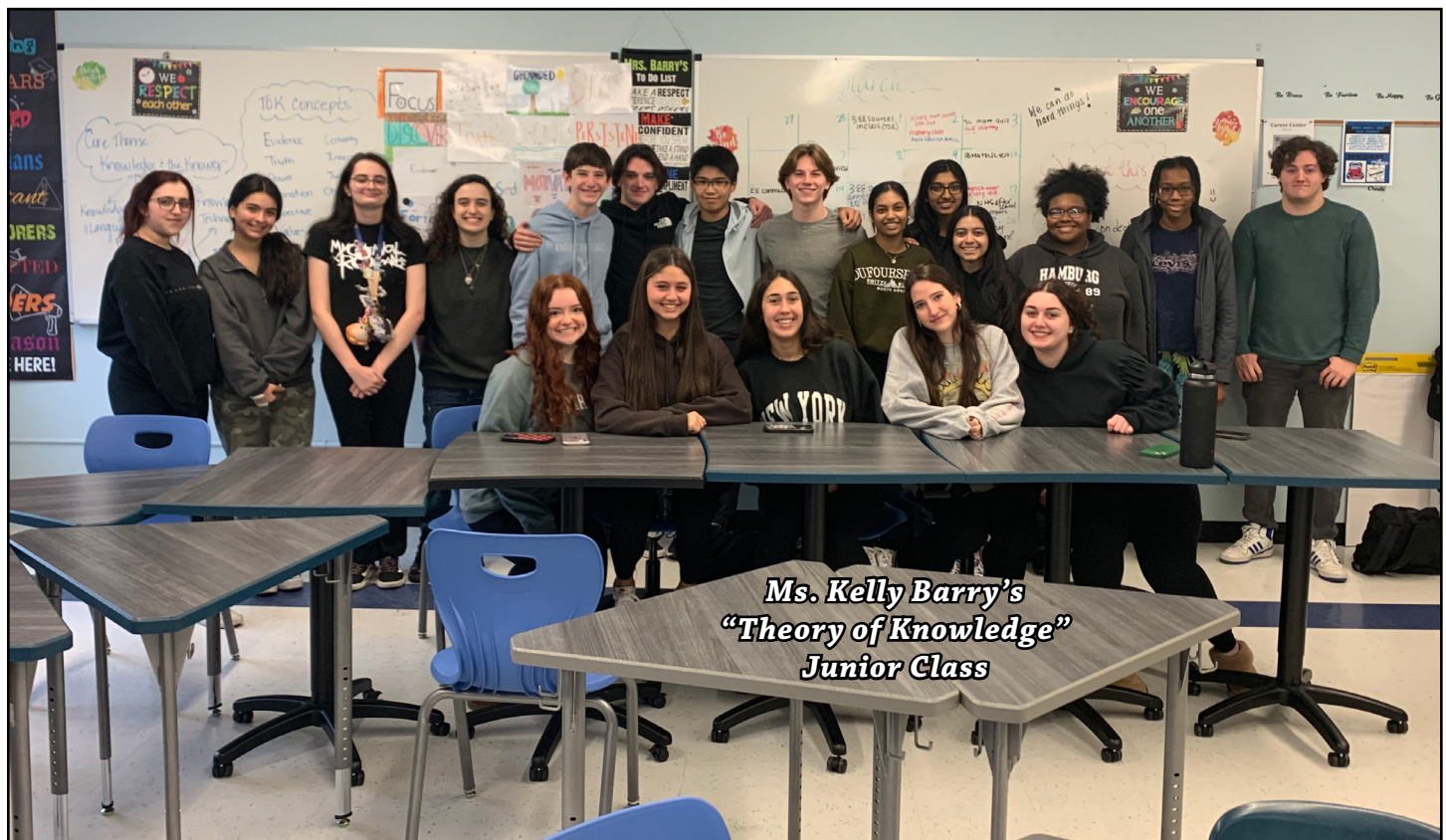
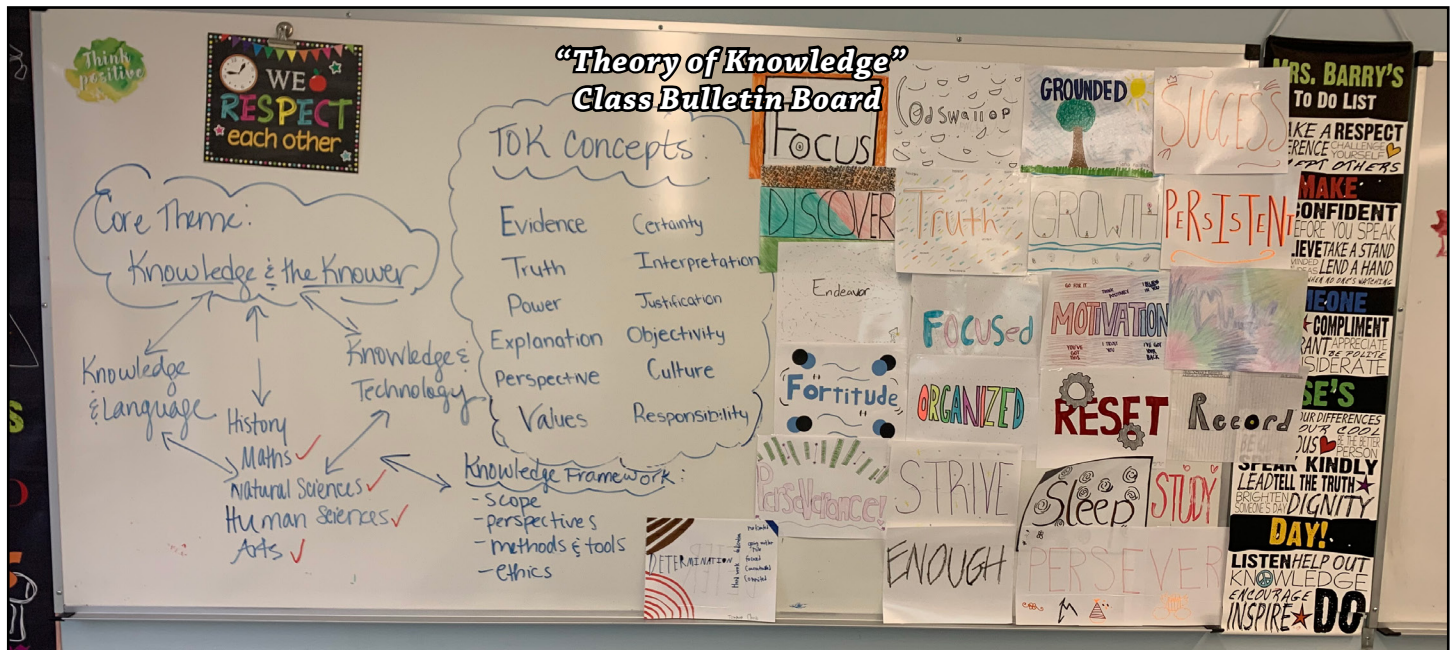
Robbie said that he was unsure at first about taking IB classes. But, he had a friend in the program who encouraged him. He then met with Mrs. Barry and realized that his schedule with the IB Diploma Program would be about the same as his regular schedule. He has found that IB classes are more about the process. He has learned to build his skills. Colin said that since his sister went through the program first, he was able to see that there was a high level of involvement with IB with regard to projects and papers. He had taken some AP courses in 9th and 10th grade and wasn't overwhelmed so he wanted



***Colin Buscarino and
Robbie Marietta, Juniors in
the IB Diploma Program***

to continue to challenge himself. Colin likes the camaraderie of the cohort and how they can go over approaches and talk with each other. He doesn't ever feel like he is alone and knows that he would not have been able to do this program without his cohort. They push him to keep going. Robbie feels the same. In "Theory of Knowledge," everyone in the room discusses and helps each other. They want each other to succeed. Colin said, "It's not a competition. We learn from each other."

Thank you to our Seniors, Emily Wolmetz and Keertana Madhira; and our Juniors, Colin Buscarino and Robbie Marietta, for your thoughtful responses. We wish them well as they continue on their educational journeys!



Ms. Kelly Barry's
"Theory of Knowledge"
Junior Class

HIGH SCHOOL STUDENTS ARE INDUCTED INTO "RHO KAPPA SOCIAL STUDIES NATIONAL HONOR SOCIETY"

On Tuesday, March 21st, the Rho Kappa Social Studies National Honor Society Induction Ceremony was held in the Hauppauge High School Auditorium.

Eligible students have earned minimum grades of 87 in AP World History I and II ,or 92 in Global History I and II and achieved mastery (85 or above) on the NYS Global History and Geography Regents.

We are proud of the student's accomplishments. Each met the requirements for membership, and this includes superior work in social studies classes and participation in school and community service. Their work demonstrates the qualities of industry, initiative, and reliability.

Congratulations to all students and to Mrs. Robbins, the faculty advisor.

Students who earned membership to "Rho Kappa the National Social Studies Honor Society" are:

Leslie Alvarez
Jamie Barshay
Matthew Brosnan
Ariella Brunengraber
Colin Buscarino
Gabrielle Catanzaro
Eric Chen
Tommaso Clarke
Megan Connolly
Jordan Conter
Sofia Corcione
Reese Coughlin
Cassandra Delgado
Brayden Dickneider
Owen Dixon
Chase Dobbs

Sarah Dukofsky
Savvy Dusad
Jordan Feltz
Emily Flynn
Mihika Grandhi
Samantha Herrick
Sean Hores
Mario Hroncich
Haley Hutzler
Shannon Ilnitzki
Chloe Kahn
Sofia Kalaitzis
Elizabeth Kildale
Evan Maiorini
Avery Marchese
Robert Marietta
Jack McCarthy

Vanessa Mosad
Tara Murphy
Alex Ofgang
Max Ofgang
Hunter Pipia
Arav Prabhu
Christopher Primiani
Israel Rojas
Stevie Donna Rosenfeld
Sri Sagiraju
Thomas Saglombeni
Adriana Schlegelmilch-Donohue
Sadiq Shaik
Nicholas Sumwalt
Elliot Tafla
Kayla Weir



HIGH SCHOOL STUDENTS ARE INDUCTED INTO "THE SCIENCE NATIONAL HONOR SOCIETY"

On Tuesday, March 21st, 47 new members were inducted into the Hauppauge Chapter of the "Science National Honor Society." Dr. Wankmuller, Director of Science, Technology, and Research, and Mr. Wieckhorst, High School Principal, spoke to congratulate the students.

The requirements to be inducted are as follows:

- Each member is classified as either a junior or senior at Hauppauge High School
- Each member must have and maintain a 88% unweighted science scholastic average, a 85% unweighted overall scholastic average and a minimum math scholastic average of 80%
- Each member must participate in two Science activities throughout the year in addition to our club service project

The following students are this year's "Science National Honor Society 2023 Inductees:"

Kaylah Adam
Sarah Adams
Matthew Brosnan
Ariella Brunengraber
Julianna Bullaro
Brianna Burton
Colin Buscarino
Gabrielle Catanzaro
Eric Chen
Tommaso Clarke
Sofia Corcione
Reese Coughlin
Vincent Crafa
Cassandra Delgado
Janiyah Dennis-Gedeon
Sarah Dukofsky

Savvy Dusad
Mihika Grandhi
Daniel Holtje
Sean Hores
Haley Hutzler
Shannon Ilitzki
Sweta Jha
Chloe Kahn
Sofia Kalaitzis
Allegra Levine
Avery Marchese
Robert Marietta
Vanessa Mosad
Alex Ofgang
Max Ofgang
Brady Park

Arav Prabhu
Christopher Primiani
Israel Rojas Jr.
Stevie Donna Rosenfeld
Sri Sagiraju
Sadiq Shaik
Amanda Son
Ashley Son
Nicholas Sumwalt
Elliot Tafla
Kristen Tarasenko
Gina Vaughn
Ryan Yang
Emerson Yip
Kairan Zhang



HIGH SCHOOL MUSIC VISITS THE “HARTT SCHOOL OF MUSIC”

On Thursday March 16th, the high school Wind Ensemble, Chamber Orchestra, and Chamber Choir were invited by the “Hartt School of Music at the University of Hartford” to perform in clinics where they rehearsed with the university’s conducting faculty. Afterwards, all 90 high school students were given a tour of the campus, getting a glimpse at what the University of Hartford has to offer incoming students.

The group ended the day watching Hartt School faculty and graduate students perform at their Lincoln Theater. This was a wonderful opportunity for our students and they hope to work with colleges like this more in the future!” Special thanks to their teachers, Andrew Monsen, Leah Paese, and Leanne Contino.



"Hartt School of Music"



HIGH SCHOOL STUDENTS COMPETE IN “LONG ISLAND HISTORY DAY COMPETITION”

Students in social studies advanced placement classes took on the “National History Day” theme of “Frontiers in History: People, Places, Ideas.” Students in IB History could also opt to write a paper to be eligible for the “Long Island History Day” competition. Each year the National History Day office selects a broad theme for the History Day contest. Students may choose any topic related to local, regional, national, or world history, as long as her or his research and conclusions clearly relate to the theme (nhd.org).

Students wrote historical papers to support the theme and they were judged by the Advanced Placement and IB History I teachers: Mrs. Lasurdo, Ms. Cono, Mr. Zimmerman, Mrs. Robbins, Mrs. Stebbins and Mrs Gordon, Director of Social Studies and Business. The results of this category were:

Historical Paper

First Place: Stevie Donna Rosenfeld (IB History I Mrs. Stebbins):
“New Expectations and the New Deal: A Frontier in American History”

Second Place: Ayaan Shah (AP World History II Ms. Cono)
“Tiananmen Square Protests: Destruction of Democracy”

Third Place: Sara Conquet (AP World History II Ms. Cono)
“The ‘Restructuring’ of the Soviet Union Through Gorbachev’s Reforms”

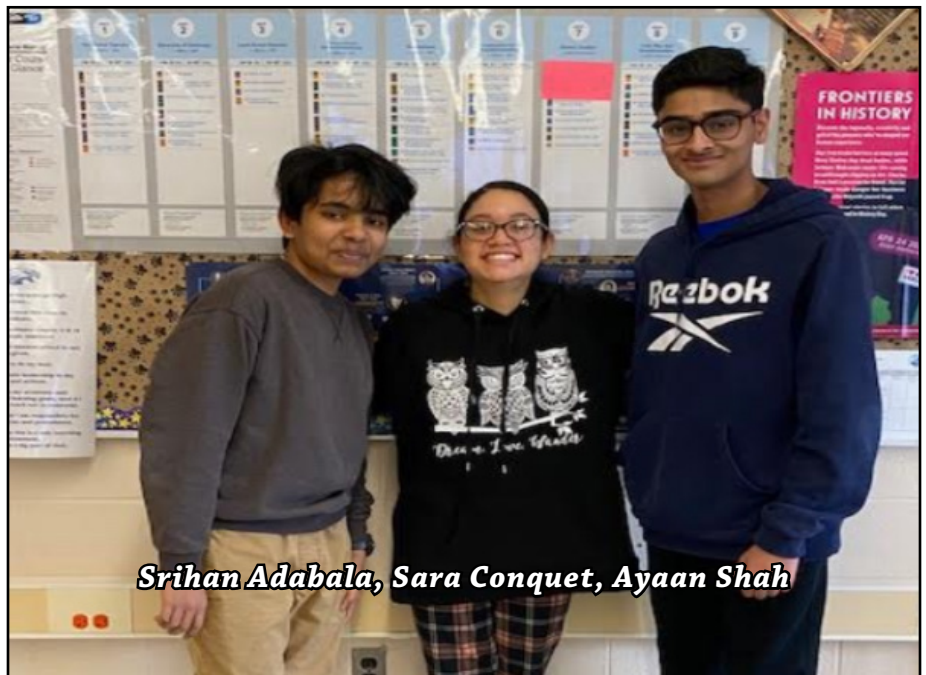
Website

Srihan Adabala submitted a website entitled
“The Opium War: The Evil Trade that Opened the Gates of China to the World”

We wish these students the best of luck as they compete at the Long Island History Fair which will be held on March 26th at Hofstra University.



Stevie Donna Rosenfeld



Srihan Adabala, Sara Conquet, Ayaan Shah

HIGH SCHOOL STUDENTS ATTEND THE “DECA STATE CAREER CONFERENCE”

Earlier this month, DECA students attended the “New York State Career Conference” in Rochester, NY. At the conference, our students competed against students from across the state in their respective category. DECA stands for “Distributive Education Clubs of America.” DECA is an association of marketing students that encourages the development of business and leadership skills through academic conferences and competitions.

In addition to the competition, members attended leadership workshops. Some of the workshops included “How to be an Influencer,” “Discovering Career Opportunities in Business Analytics and Management Information System,” and “Entrepreneurship - Hands on Experience Ideating a Business Idea!”

Our students represented Hauppauge in a positive light and came home with new experiences and new friends.

Members in the picture from left to right

Madison Sottile
Leonora Augusta
Brayden Dickneider
Christine Viteri



HIGH SCHOOL STUDENT EARNS HONOR TITLE OF “EMPLOYEE OF THE MONTH” IN CTE PROGRAM

Congratulations to high school student, Emily O’Leary! Emily earned the title “Employee of the Month” in her Career Technical Education Program for the month of March at the Bixhorn Technical Center. Emily is in the Law Enforcement program.

Nicole Zergebel is the Principal at the Eastern Long Island Academy of Applied Technology. She said, “The title of Employee of the Month was established to recognize those students whom their instructors would want to hire! This is not necessarily the individual with the best skills but, rather, the one who shows professionalism and has the desire to be trained. Being selected as the “Employee of the Month” is an honor, and these students should serve as role models among their peers.”

Great job, Emily! Here are some photos of Emily in her element at the center.



FOREST BROOK ANNOUNCES SCIENCE FAIR WINNERS

Forest Brook Elementary held their Science Fair on Wednesday, March 15th. The following students were announced as the winners for each grade level:

Kindergarten

1st Place - Michael DeLuca

"Airplane Flights: Which Paper Airplane Flies the Furthest"

2nd Place - Racheal Hollander

"Plant Growth Under Different Lighting"

3rd Place - Evan Drucker

"What Material Melts Ice the Best?"

First Grade

1st Place - Logan Urvat

"What Food Does My Dog Like Best?"

2nd Place - Kaitlyn Nhin

"Watering Grass with Different Liquids"

3rd Place - Kaylie Romano

"Gummy Bear Osmosis"

Second Grade

1st Place - Kensie Buscher

"The Car Show: Does a Toy Car Run Better on Balloon Power vs. Windmill Propeller Power?"

2nd Place - Leyanna Louis

"Understanding Plant Germination"

3rd Place - Annabelle Bollag

"Thirsty Plants"



***Forest Brook Science Fair Winners with
Principal, Dr. Kristen Reingold***

Third Grade

1st Place - James Ubat

"Which Liquid Will Dissolve Candy the Fastest"

2nd Place - Olivia Johnson

"Mold, Schmold: Which Types of Food and Environments Grow the Most Mold?"

3rd Place - Lauren Burke

"Can You Taste the Rainbow?"

Honorable Mention - AnaSophie Mansfield

"Search For Our 9th Planet"

Honorable Mention - Alexandra Sordi

"What Explodes and What Does Not Explode?"

Fourth Grade

1st Place - Maxim Vetoshkin

"What Interferes with the WiFi Signal in the House?"

2nd Place - John Edwards

"Mummifying Hot Dogs"

3rd Place - Soraya Lewin

"Superb Enzymes: Will Adding Enzymes Help Reduce Waste in Landfills?"

Honorable Mention - Joshua Thoil

"The Egg Drop"

Honorable Mention - Elsie Bollag

"Pollution Solution: How Different Household Chemicals Can Affect How Quickly Cardboard Biodegrades"

Fifth Grade

1st Place - Natalie Padilla

"Ice Cube Shapes: How does the Shape of an Ice Cube Affect How Quickly it Melts?"

2nd Place - Angelina Bella DeFiore

"Fresh Strawberries: Which Brand of Strawberries Stays Freshest the Longest?"

3rd Place - Chloe Dolan

"Keep Your Teeth Healthy and White"

Honorable Mention - Kara Daly

"Does Brushing Teeth Work?"

Honorable Mention - Liam Daly

"How Dirty is Your House?"

BRETTON WOODS ANNOUNCES SCIENCE FAIR WINNERS

Congratulations to all of our Bretton Woods Science Fair winners!!!

Kindergarten

1st Place - Katherine Campbell
"Jumping Goop"

2nd Place - Tyler Paino
"Take Flight Problem"

3rd Place - Robert Rossi
"Marble Race"

First Grade

1st Place - Advika Arun
"The Perfect Straw to Delight Your Taste Buds"

2nd Place - Karthik Karanam
"Can You Stand on a Sand Castle?"

3rd Place - Matthias Fenii Abraham
"The Tooth Fairy Does Not Like Rotten Teeth"

Second Grade

1st Place - Evangelia Katsapis
"Happy Dog. Happy Day. Let's Play All Day!"

2nd Place - McKenzie Campbell
"Fireworks in a Jar"

3rd Place - Mikayla Adamkiewicz
"Soda Explosion"



***Bretton Woods Science Fair Winners with
Principal, George Gagliardi***

Third Grade

1st Place - Taran Sathish Kumar

"Go Green with Bioplastics"

2nd Place - Austin Kennedy

"Why Aren't All Medicine Pills?"

3rd Place - Leah Paino

"Pesky Potholes"

Honorable Mention - Camilla Perez

"Homemade pH Indicator"

Honorable Mention - Matthew Nehr

"What Surface is the Best for Basketball?"

Fourth Grade

1st Place - Grace Oriano

"Testing Tower Stability with Legos"

2nd Place - Riona Mittal

"Home Food or Package Food? What's Your Choice?"

3rd Place - Aleena Vasquez

"Does Water Conduct Electricity?"

Honorable Mention - Madison Campbell

"What's In Your Water?"

Honorable Mention - Paige Matos

"Can the Citric Acid in Lemons Be Used to Generate Electricity?"

Fifth Grade

1st Place - Aditri Arun

"How to Keep Batteries from Draining in Extreme Weather"

2nd Place - Rehan Ali

"Live Bright With LED Light: Are LED the Future of Lighting Compared to Incandescent Lighting?"

3rd Place - Michael Salzillo

"How Does a Hovercraft Work?"

Honorable Mention - Divija Zalavadia

"Rotate a Wind Turbine Without Natural Wind"

Honorable Mention - Charlie Montano

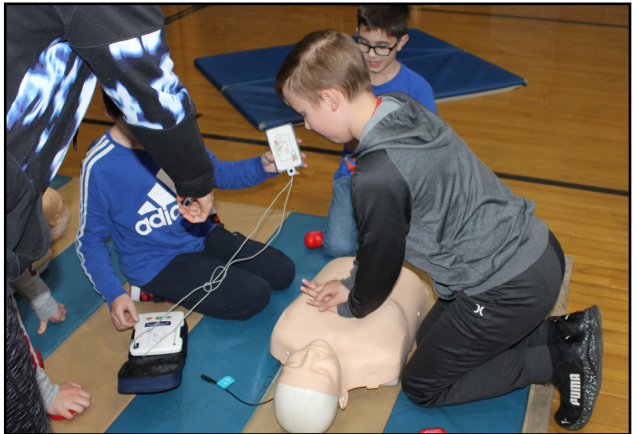
"Titanium: The Color Changing Metal"

PINES FIFTH-GRADERS LEARN HOW TO PERFORM CPR

The Pines Elementary School was so grateful to have Karen Acompora and volunteer members from the "Louis J. Acompora Memorial Foundation" visit fifth-grade classes to teach students how to perform "Compression Only CPR" and how to use an Automatic External Defibrillator (AED)."

The students had the opportunity to practice compressions on mannequins and use defibrillators. They were very interested and asked many great questions about this valuable life saving information.

Here are some photos of the students putting their training into action.



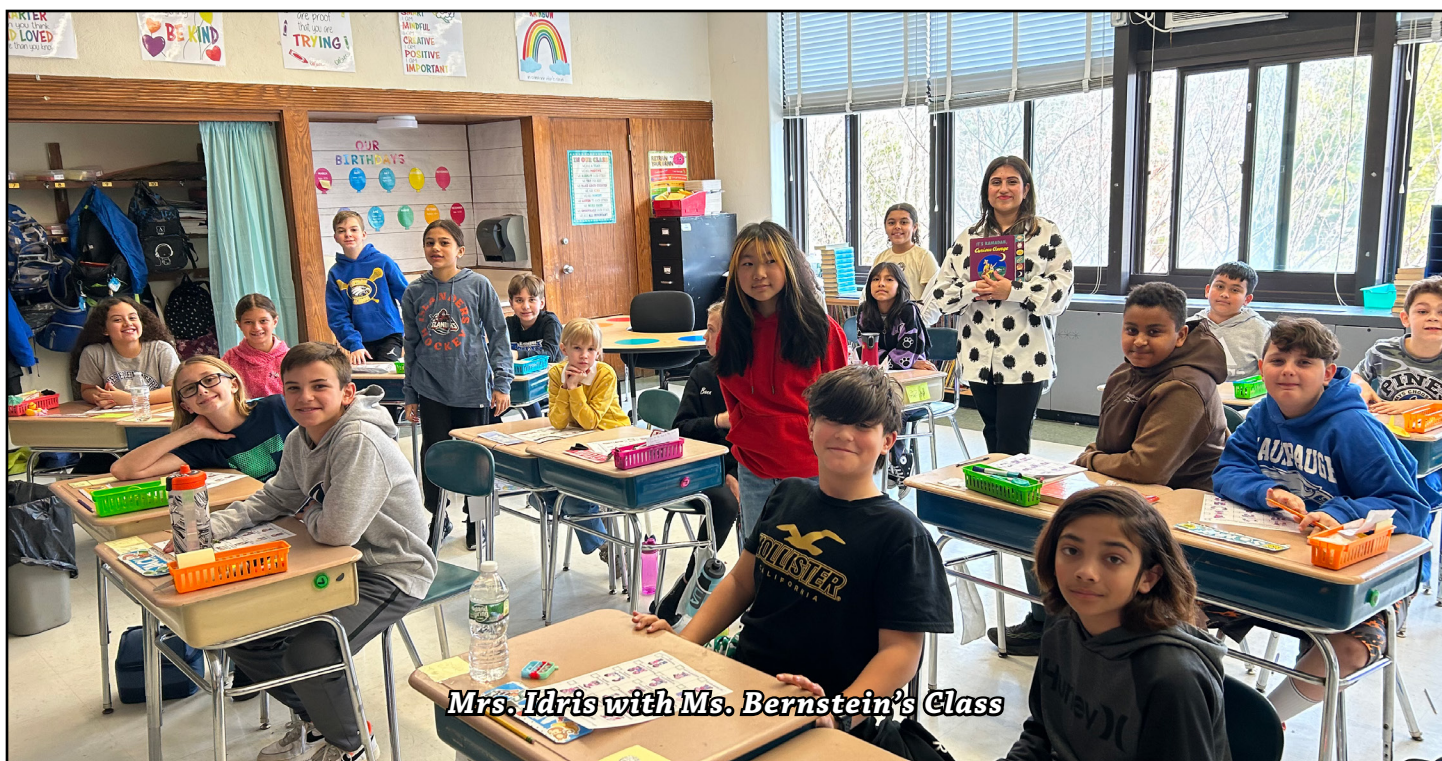
PINES STUDENTS ENJOY A SPECIAL GUEST READER IN THEIR CLASSES

Ms. Bernstein's fifth grade class, and Ms. Ryan's third grade class enjoyed having Mrs. Hooria Idris as a special guest reader. Mrs. Idris' son, Yusuf, is in third grade, and her son, Mustafa, is in fifth grade. She read the book, "It's Ramadan, Curious George" to the students.

Here are some lovely photos of the students enjoying their visit. Thank you, Mrs. Idris from coming to Pines Elementary!



Mrs. Idris with Ms. Ryan's Class



Mrs. Idris with Ms. Bernstein's Class

ELEMENTARY STUDENTS WEAR YELLOW AND BLUE FOR "WORLD DOWN SYNDROME DAY"

On Tuesday, March 21st, our Pines, Forest Brook, and Bretton Woods students wore yellow and blue for "World Down Syndrome Day."

"World Down Syndrome Day is marked each year on March 21st and this began in 2006. The 21st day of March was selected to signify the uniqueness of the triplication of the 21st chromosome which causes Down Syndrome. Every year it is observed to create awareness about Down Syndrome.

At Pines, students and staff wore blue and yellow to support their students, and all children with Down Syndrome.

At Bretton Woods, students were sent home with a ribbon to color in blue and yellow, cut out, and hang up at home in support of this day.

At Forest Brook, they wore blue and yellow, and crazy socks in honor of "World Down Syndrome Day, and their student Harmony. Here are some great photos of our wonderful, supportive students.



Bretton Woods



Bretton Woods



HAUPPAUGE HIGH SCHOOL STUDENTS PREPARE FOR “NYS SEAL OF CIVIC READINESS”

Students in Ms. Stebbins and Mrs. Procaccini’s Participation in Government classes met with Suffolk County Legislator, Trish Bergin, to discuss the role of local government and the importance of citizen’s participation in the community.

The Hauppauge Seniors are working toward earning the “Seal of Civic Readiness” on their high school diplomas. The Seal was introduced by New York State to encourage students to engage with their community and demonstrate civic literacy. Students who earn the Seal must show proficiency in both civic knowledge and civic participation, and demonstrate skills in four domains: civic knowledge, civic skills and actions, civic mindsets, and civic experiences.

This week, the students had the opportunity to engage with Legislator Bergin and discuss topics such as constituent services, community engagement, and how Suffolk legislators work to serve the residents of Suffolk County. Students will take the knowledge they gained to create a project reflecting on their interview and the relationship between citizens and the local government.

Next up: students will research a community issue of their choice, discuss resources available, and decide how to appropriately advocate for change on the issue.

Thank you to Legislator Trish Bergin for taking time to work with our Hauppauge Seniors. We are proud of our students’ work to become active members of our community!

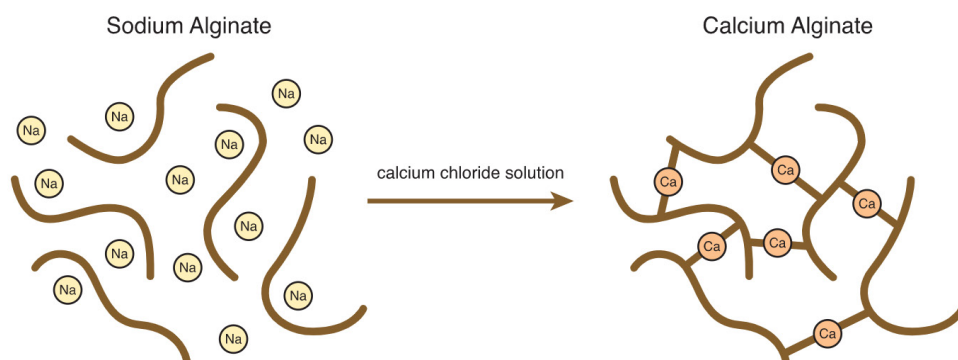


HIGH SCHOOL SCIENCE CLUB SHARES FUN LAB

High School Science Club Advisors, Carolyn Heck and Briana Becker, shared a fun lab that the Science Club did after school on Tuesday, March 21st. They did a “Molecular Gastronomy” lab. Molecular gastronomy is a movement that incorporates science and new techniques in the preparation, transformation and artistic presentation of food. It is the study of molecules as they relate to the chemical and physical processes of cooking.

Students created a flavored solution of sodium alginate, which is derived from brown seaweed, which was then dropped into a solution of Calcium Chloride. When the surface of the drop of the alginate solution comes in contact with the calcium ions in the second solution, it crosslinks the polymers to create a “popping pearl.” When the pearl is eaten, the pearl pops and the juice inside is realized. This is the same way the spherification technique is used in many upscale restaurants to make fruit-juice “caviar” to top our desserts or frozen yogurts.

Here are some photos of the students enjoying this fun lab!



SPORTS AND MARKETING STUDENTS VISIT MADISON SQUARE GARDEN

Members of Mr. Hufnagel's "Sports & Entertainment Marketing" classes visited "The World's Most Famous Arena, Madison Square Garden" and took an all-access tour as a complement to their lesson on distribution.

On the tour, students learned about the history of the Garden, the events that took place there, and were able to visit the different seating areas with different price points. It was an informative tour that allowed students to see first-hand what is discussed in class.

Here are some photos from this awesome visit!



HIGH SCHOOL FLAG FOOTBALL CLINIC FOR GIRLS AND COACHES

The Hauppauge School District is thankful to the NFL for hosting an incredible Flag Football Clinic for our girls and coaches, who were amazing! Here are some photos from this great event. Photo credit: Steven Zaitz.



MIDDLE SCHOOL ENL STUDENTS “MEET IN THE MIDDLE”

On March 15th, the Hauppauge Middle School ENL Department hosted the fifth-grade ENL students from Hauppauge’s three elementary schools for “Meet in the Middle Day.” The purpose of “Meet in the Middle Day” was to allow the fifth-grade elementary students to see how the sixth-grade ENL students have successfully transitioned into this secondary environment. It also gave Hauppauge Middle School ENL students a chance to develop their leadership skills while providing positive, mature role models for the incoming elementary ENL children.

Fifth-grade students met various administrators, teachers, and guidance counselors. Students were given a tour of the building and treated to a pizza lunch. Students also engaged in a “speed meeting” game which allowed the students to practice their English while creating new friendships. A great day was shared by all!



HIGH SCHOOL BIXHORN TECHNICAL CENTER STUDENT COMPETES AT “SkillsUSA” COMPETITION

“SkillsUSA” is a partnership of students, teachers, and industry working together to ensure America has a skilled workforce. “SkillsUSA” serves middle-school, high-school and college/post secondary students preparing for careers in trade, technical, and skilled service opportunities. They host competitions that go from leadership competitions to career technical education competitions.

Madison Schmalfuss is a Senior at Hauppauge High School, and on Tuesday, March 21st, 2023, she competed at Suffolk Community College for “SkillsUSA.” At the Bixhorn Technical Center, Madison is an Animal Science 1 student. She competed at the “SkillsUSA Regional Area VI Competition” for action skills.

In Animal Science, Madison learned how to do physical exams on a dog and how to take vital signs. She decided to do this demonstration and brought it to the judges. Madison said, “I was a nervous wreck after the competition wondering if I was going to place. At the luncheon, they were to announce the 1st, 2nd, and 3rd place winners of every competition. When they got up to action skills basic, I found out that I had received third place overall in action skills basic for the Area VI Region of Long Island. This award allows me to go to States where I will once again compete in action skills! The state competition is in Syracuse where we will go against all the “SkillsUSA” teams in New York, and it takes place from the 26th, 27th, and 28th. This is a big accomplishment for me and even if I didn’t place, it would still have been such an amazing experience.”

Congratulations, Madison! We wish you luck as you move on to the State competition!



Madison Schmalfuss

FOREST BROOK'S STUDENT GOVERNMENT SPRINGS INTO ACTION TO HELP "SAVE-A-PET"

Forest Brook's Student Government would like to thank Forest Brook's students and their families, as well as Hauppauge's Girl Scouts, for all their generous donations for "Save-A-Pet" in Port Jefferson Station. The donations included pet food, pet treats, paper towels, wipes, leashes and a monetary donation of \$49. Forest Brook's Student Government would like to thank everyone for their generosity and support!

Here are some photos of their good works!



PINES ELEMENTARY SAYS GOODBYE, AND THANK YOU, TO RETIREEE WITH 28 YEARS OF SERVICE

After working as a Cafeteria Monitor at Pines Elementary School for 28 years, Jean Liberti retired after monitoring students during lunch one last time on Friday, March 17th.

Staff and students lined the halls to clap for Miss Jean and gave her "high fives" as she walked through the halls to Frank Sinatra's song "My Way" playing throughout the building.

The entire Pines staff wishes Miss Jean congratulations and best wishes in her retirement!



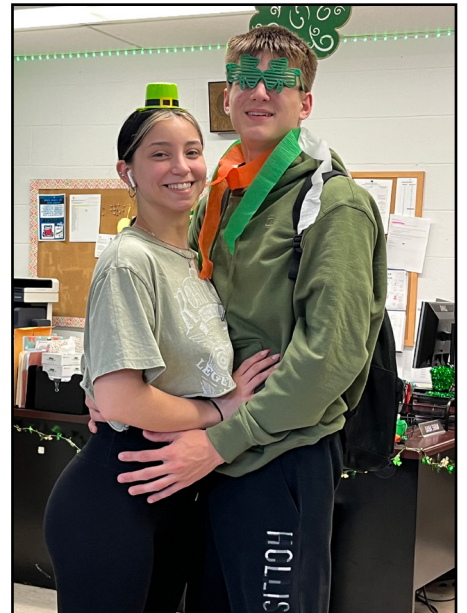
ST. PATRICK'S DAY IN THE HAUPPAUGE SCHOOLS

Students and staff throughout our schools enjoyed a fun St. Patrick's Day on Friday, March 17th, by dressing green! Here are some photos from the schools!

High School



St. Patrick's Day - High School



St. Patrick's Day - High School



St. Patrick's Day - High School



St. Patrick's Day - Bretton Woods



St. Patrick's Day -Bretton Woods



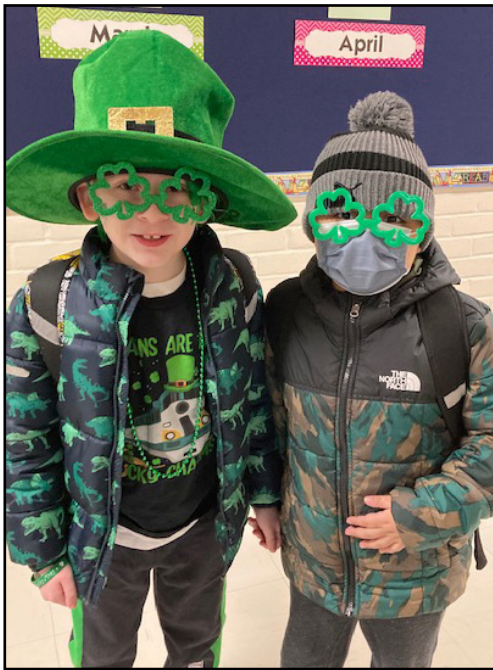
St. Patrick's Day -Bretton Woods



Forest Brook



St. Patrick's Day -Forest Brook



St. Patrick's Day -Forest Brook



St. Patrick's Day -Forest Brook



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