

COLD SPRING HARBOR



VOLUME 43, NUMBER 2

A REPORT ON OUR SCHOOLS

WINTER 2019

Residents Approve Bond Referendum

On, November 19, voters approved a proposed scope of capital construction work totaling \$34,425,000 that will enhance safety and security, provide increased academic opportunities, and preserve and improve our infrastructure and facilities district-wide. The Board of Education and Superintendent, Robert C. Fenter, would like to thank all community residents who participated in this vote for their continued support and confidence. *“Our community continues to demonstrate their commitment to provide our students with a quality education that will provide the skills needed to be successful in the future,”* said Board of Education President Anthony Paolano. *“We appreciate their support and look forward to building upon our current success to create an improved learning environment that is focused on the future.”*

The scope of work in the bond will benefit all schools in our district including a new science learning center, STEAM (Science, Technology, Engineering, Art, Mathematics) suite, and physical education space at the Jr./Sr. High School, an expanded kitchen and renovated cafeteria at West Side, classroom alterations and renovation of the Little Theatre at Lloyd Harbor and an enhanced music space at Goosehill.

Please visit the district website for a more detailed breakdown of projects as well as periodic construction updates. □

NYS Master Teacher

Congratulations to Sheila Mauriello, who has been selected to the NYS Master Teacher Program in partnership with the State University of New York and Math for America. This is one of the highest designations and honors a teacher can receive to foster professional growth for STEM learning. This year, the program accepted 228 educators across NY State, of which Sheila is among 90 from the Long Island Region. Director of STEM, Kimberly Libertini, a NYS Master Teacher Emeritus who completed the program in 2018, was proud to recognize Sheila; *“I know this program will provide a wealth of experiences and opportunities that will establish Sheila as a top leader in STEM and support Sheila’s commitment to excellence in the field of education.”* Assistant Superintendent for Curriculum & Instruction, Kurt Simon, shared, *“This distinguished honor complements her continued work to enhance the learning experiences for all of our students. The STEM program in Cold Spring Harbor and the students in this learning community will benefit greatly from her remarkable efforts for years to come.”* Cold Spring Harbor is proud to announce their first NYS Master Teacher, Sheila Mauriello! □



“Cold Spring Harbor is proud to announce their first NYS Master Teacher, Sheila Mauriello!”

Science Honors

Third year Advanced Science Research students (**Sophia Ketterer, Matthew LaCapra and Susannah Oster**) were selected to participate in the Cold Spring Harbor Laboratory Science Journal Club (SJC). The students will learn how to present scientific articles through demonstration by scientists and student presentations on assigned papers selected by the students themselves on STEM topics of their choosing. Science Journal Club instructors include a librarian, science informationists, and CSH Laboratory faculty. □



Honors . . . Honors . . . Honors . . . Honors . . . Honors . . . Honors . . . Honors . . . Honors . . .



Tri-M recipients: Colin Bacchi, Julia Bavaro, Erin Costa, Connor Flynn, Christopher Geraci, Isabella Iglesias, Abigail Johnson, Lucia Kasper, Timothy Louie, Jonathan McGowan, Sianna Monti, Jolie Nemshin, Taylor Nicolosi, Adelaide Phillips, Grace Posillico, Brianna Rose, Elyse Schetty, Lara Strunk, Hannah Terry, Anna Tesoriero, Julia Wallace, Max Wang, Sabrina Wu, and William Yang.

Tri-M

Music Honor Society

The 11th annual induction ceremony for the Tri-M Music Honor Society was held at the CSH Public Library on Oct 16. Tri-M is a program of the National Association for Music Education, the largest nonprofit organization dedicated to the advancement of music education. The three M's stand for *Modern Music Masters*; the criteria to be inducted into this Honor Society involve a four-year commitment to scholarship, character, cooperation, leadership, and service. Dr. Marullo congratulated 24 talented seniors who were recognized for their achievement. Thank you to K-12 Music Department Chair, Brent Chiarello, and Tri-M Advisor, Dr. Matthew Marullo, for a beautiful ceremony. Thank you also, to the seniors who performed that evening, and all the music teachers and parents for supporting and helping to develop their talent throughout the years! □

National Letters of Intent

Athletic commitments

Congratulations to the following student-athletes who signed their 2019 National Letters of Intent (NLI) in November, which is a binding agreement between the student and the college. This is quite an honor, and the high school had eight (8) athletes who earned this recognition: Merri Kelly Hannity (Univ. of Michigan, Tennis), Kolton Gagnon (Sacred Heart, Wrestling), Caden Hawkinson (Univ. of Michigan, Lacrosse), Brady Strough (Fairfield, Lacrosse), Richie Striano (Bucknell, Lacrosse), Maria Hudson (Georgetown, Lacrosse), Isabelle Vitale (USC, Lacrosse), and Hannah Terry (Johns Hopkins, Lacrosse). The following six (6) student-athletes will also be continuing their athletic careers at the Division III level: Devin Burdo (Amherst, Football), Alex Moynihan (Wesleyan, Lacrosse), Peter Leonard (Franklin & Marshall, Lacrosse), Jacob Bruno (Amherst, Lacrosse), Harry Carswell (Geneseo, Lacrosse), and Alyssa Moran (Franklin & Marshall, Lacrosse). In addition, CSH has two (2) IVY league college athletic commitments, Andrew DeGennaro (Harvard, Lacrosse), and Emma Polo (Brown, Lacrosse). Athletic Director, Michael Bongino, congratulated the student-athletes, along with all their coaches, Best of luck to all of these committed college athletes next year! □



Debate Awards

On Oct. 12, at the Debate tournament at Jericho H.S., sophomore **Jessica Wang** won 8th place in Novice Lincoln-Douglas Debate out of a field of 42 Novice LD debaters as well as a half-qualification for the State Championships. Freshman **Matthew Guirguis** took 10th place in Novice Lincoln-Douglas debate. In JV Public Forum Debate, the team of sophomores **Jackson DeMarco and Andrew Richmond** won 4th place out of 42 JV Public Forum debate teams as well as a half-qualification for the State Championships. In November, the J.V. Public Forum Debate team of **Andrew Richmond & Jackson DeMarco** won 9th place; the team of **Michael Keschner & Beau Hodgson** earned 3rd place and a half-qualification for the State Championships; and **Andrew Khanin** won a 9th place trophy, all out of a field of 224 debaters. Congratulations to the entire team and debate coaches, Dr. Andrews & Ms. Jeanne Glynn. □



Tenure Granted

Congratulations to Lynne Shalley (tenure area of Special Education), who was granted tenure at the recommendation of the Superintendent at the October Board of Education meeting. Goosehill Principal, Ms. Herschlein, along with the Superintendent, Robert C. Fenter, the Board of Education, and Administration offered congratulations with the highest of praise and support. □

Honors . . . Honors . . . Honors . . . Honors . . . Honors . . . Honors . . . Honors . . . Honors . . .



Student recipients: Lauren Bavaro, Andrew Brancato, Victoria Caselnova, Cristabella Cardone, Chase Vaccaro, Helena Boutis, Carsen Kirschner, Fiona Meier, Kamila Cotek, Anne Tauckus, Kira Davis, Ryan Koenigsberger, Julia Bruzzese, Sean McCarey, Holden Schneider, Caitlin Scott, James Hadjandreas, Sam Bruno, Lara Givelekian, Simone Gulotta, Luke Telesco, Jessica Chernoff, and Sean Ecker.

RISE UP Awards

Jr./Sr. High School: Recognizing good character in students is something to be celebrated. This year, Dr. Bolen and faculty decided to rename the Character Recognition Program; now called “RISE UP.” This acronym symbolizes all of the core values recognized in the past into one: *Respect, Integrity, Service, Empathy, and UPstander*. Principal, Dr. Jim Bolen, shared, “*I absolutely love this award ceremony. It is the best thing I get to do as principal, to recognize students going above and beyond, all of whom underestimate the influences and impact they have on others.*” Parents and family members are invited to hear faculty share heartfelt stories about each student who best exemplifies extraordinary character when no one is watching. The goal is to help promote a positive school environment essential to the healthy development of young adults, and to recognize role models. This fall 23 students were recognized. Congratulations to all! □



National Art Honor Society

The Annual National Art Honor Society Induction was held on October 7th to the delight and pride of Art Department Chair, Ms. Christine Oswald, and the entire district art department! Each recipient recited the official pledge as members, “*I will in my life, to the best of my ability through my talents in art, help to create a more beautiful world for myself, for humankind, and for all living things.*” Congratulations to all 29 students who received this outstanding honor. □

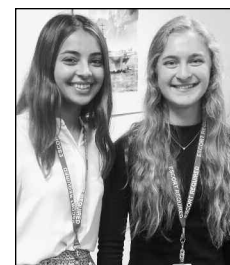


All State Music Honors

In October, the Board of Education honored **Dylan Dukes**, All-State Alternate, Voice; **CJ Geraci**, All-State Alternate, French Horn; **Sianna Monti**, All-State Mixed Chorus, Soprano Voice; and **Matthew Ross**, All-State Symphonic Band, Trumpet. These talented students will perform at the All-State Conference in Rochester this December. K-12 Music Department Chair, Brent Chiarello, shared, “*This is a testament not only to the high level of commitment and dedication that these students have displayed in their art, but also the hard work and encouragement of their teachers.*” □

BAE WiT

Congratulations to **Elyse Shetty** and **Paige Vegna** who graduated from the BAE WiT (Women in Technology) program this fall. There were 15 students from 7 high schools



in the program this year, with approximately 40 students who applied. The application included teacher recommendations, transcripts, and an essay

and answers to specific questions. One of the questions this year was, “*If you were given a box full of pencils, list 5 things you could do with them that are not their traditional use.*” Science teacher, Mr. Jaak Raudsepp, and Computer Science Teacher, Mrs. Melissa McLees, were extremely proud of their students for their commitment and dedication to this distinguished program. □



Jazz Skills

The high school was privileged to host Jazz musician, Al Degregoris, for grades 9-12 on October 17th. The event included workshops with Mr. Degregoris' world renowned band members, including Cold Spring Harbor's own Mark Schnurman. The workshops were geared towards enhancing the study of songwriting, improvisation, rhythm and more. This hands-on personal approach filled all the music classrooms for the day with excitement, allowing so many students to participate on a rotating basis taking advantage of student driven interests and inquiry. Thank you to the Cultural Arts Committee for bringing in these amazing opportunities, and to Music Department Chair, Brent Chiarello, for bringing these programs to life. □

Collecting Organisms

CSH Laboratory Shoreline

On September 19th, the **Advanced Science Research I** students, under the direction of *NYS Master Teacher* Sheila Mauriello and 8 lab scientists,



went to Cold Spring Harbor Laboratory to collect invertebrate organisms and perform water testing in the sand pit and coastline of Cold Spring

Harbor Laboratory property. Each of the organisms will be DNA barcoded and the information collected will be used to determine questions such as: 1) Which species are abundant now

Professional Development

Teachers College Columbia University

Cold Spring Harbor was proud to host the *Columbia University Teachers College Suburban Leadership Group* on October 23 in the newly reconstructed Creative Learning Lab at West Side School. CSH elementary teachers, Ms. Manning (grade 3 West Side) and Ms. Sewell (grade 4 Lloyd Harbor) are representing the District in this group, which will meet on five different occasions throughout the school year in different districts across Long Island. This is the first time Cold Spring Harbor teachers have participated in this program through the District's affiliation with Teachers College which focuses on teacher leadership and supporting the growth of literacy within our schools. Thank you to Teachers College staff developer, Cynthia Satterlee, and the 18 educators from outside the district who came to participate in this distinguished program. Ms. Satterlee will continue to visit Lloyd Harbor and West Side classrooms throughout the school year, to support the ongoing growth and development of reading and writing within the District. Lloyd Harbor is looking forward to hosting the TC Leadership Group later this year. □



Exploring Canvas

Professional Development is a critical component to supporting the growth of our faculty and staff members. On October 23, CSH Jr/Sr High School hosted a training program for *Canvas*, a Learning Management System, used at top tier colleges across the country, and now at select schools as well. Cold Spring Harbor was the first Long Island school district to adopt this tool over four years ago. Using this tool, students will now be better prepared with



the knowledge and ease of *Canvas* use at the start of their college careers. Staff and students have the ability to share course work, curriculum, homework assignments, shared group work, video lessons, and communication on so many levels, for usage both in-school and off-site. CSH was proud to have our very own staff facilitate many workshops, which hosted outside districts totaling 54 educators from visit-

ing Long Island districts. CSH teachers; Dr. Colascione, Ms. Mauriello, Ms. Wilkens, Ms. Beach and Mr. Borland, were pleased to teach workshops on various topics like Flipped and Paperless Classrooms, Modules and Videos, Tips and Tricks, from Jumpstart beginners to Mastery levels. □

compared to those recorded by the 1900 Davenport Study? 2) Which species are invasive? 3) Are formerly abundant species now missing? 4) Have any of the species collected not yet been DNA barcoded? Director of STEM, Kimberly Libertini shared,

"The project, a joint collaboration between Cold Spring Harbor High School and the DNA Learning Center, provides our research students with a hands-on experience pairing molecular biology with an ecological/environmental study." □

LLOYD HARBOR



Petri Dish Discoveries

When CSH Laboratory educators visit the elementary schools from the DNA Learning Center, there are always surprises in store! In October, Lloyd Harbor School was privileged to have CSH Laboratory Educator, Ms. Capobianco, visit to learn about fruit fly mutations. Grabbing a petri dish, these 6th grade students in Mr. Craine’s class cast their eyes into the glow of their microscopes, and examined the questions at task. *What is the wing shape? What is the body and eye color? Do they have wild type traits like red eye or small antennae?* Many fruit flies produced many mutation discoveries! Thank you to the DNA Learning Center for their continued on-site classes and off-site field trips with these world-renowned scientists here in our community. □



Flip Grid FLES

Flip Grid is a social learning tool where students record short videos based on topics they are learning. In their own voice, they create a film to tell a story which they can share with classmates, their teacher, and family members at home. To view them, you enter your flip code (QR scanning

Smile Project :-)

Artist Bren Bataclan

Last year artist in residency, Mr. Bren Bataclan, brought the Goosehill cafeteria to life with his mural covering the stage doors. Students, staff and parents were so thrilled by this collaboration, the PTG organized his return visit this October, with special thanks to Ms. Janine Mullen. Bren’s mission in life is to pay kindness forward. His *Smile Boston Project* resulted in his leaving works of art for people to find in every state and all over the world, with the only “cost” being that the person who



finds and keeps his artwork promises to “*smile at random people more often.*” What a wonderful message! Bren’s gentle and caring spirit was contagious, as he engaged the children in every part of the process, and fielded questions from curious onlookers who witnessed the project come alive. The final mural contained 70 images from every 6th grader at Lloyd Harbor, and a few staff members! (His largest student collaboration to date!) Principal Massimo shared, “*The focus of Bren’s visit was to take the blank cinderblock walls near our Creative Learning Lab and create a mural reflective of the learning we do in this newly transformed space. Prior to his arrival, with the help of art teacher Ms. McLam, we asked sixth graders to come up with a list of words that could be drawn describing creativity, passion and innovation. Students pointed to the characters and designs and exclaimed, “That one was my idea,” marveling at seeing their own sketches come to life. The finished product is child-centered, inspirational and stunning!*” □

Passion Wall

The next time you visit Lloyd Harbor, be sure to take a walk and visit the “Passion Wall,” located in the hallway by the Creative Learning Lab. The beautiful exhibit of black and white photography feels like an art gallery, showcasing staff members embracing their passion.

Principal Massimo, formed a research team to learn from leaders in business, industry and higher education. This included a trip to the company *Birchbox* in 2018, a NYC organization built around making customers and employees happy at what they do, and proud to share their love of life with others.



The team of LHS educators also toured of *The New School* to see and hear from a college that values creativity and respects individuality. Their visit to Hulu is what actually inspired the development of a “Passion Wall” at Lloyd Harbor School. This area is just one initiative that illustrates the value Ms. Massimo places on student and teacher interests to drive inquiry, design, and projects within teaching and learning. How inspiring to have a team experience various professional and collegiate environments that encourage working collaboratively on projects, pooling knowledge and creativity, all occurring in a welcoming space. Thank you to all the staff for sharing your passions! You’ll walk away wondering...*What is your passion?* □

code app), and magically the videos can be shared. Fourth and sixth graders in the elementary schools are practicing their Spanish speaking

skills using Flip Grid. Thank you to FLES teachers, Ms. Dolisi (LH) and Ms. Rivadeneyra (WS) for making Spanish so much fun. □

WEST SIDE



Game Changers

Taking care of our planet

How can we help? This is a question West Side students involved in the H.E.R.O. service-learning project are asking. *H.E.R.O.* stands for *Helping Everyone Reach Out*, where students form various volunteer leadership groups, one of which this year focuses on sustainability. This passionate group of 6th grade environmentalists have named their group “Game Changers” and they will be meeting all year to discuss how we can all change some of our habits to help preserve our resources and take better care of the planet. Principal, Alison Hazut, shared, “*Their first step was to take all of the plastic straws out of the cafeteria, due to the negative implications of plastics in our oceans. I am excited to see how this work evolves!*” Director of STEM, Kimberly Libertini, and Principal Hazut, accompanied these students on a special trip to the town of Huntington *Covanta Recycling Plant* on October 10th. Students learned that landfill waste is prohibited by state law and toured the solid waste facility to learn how solid waste can be used to generate renewable energy, and turn garbage into electricity! *Covanta* employees spoke to West Side students about the amount of waste generated by the two major townships of Huntington and Smithtown here on Long Island. Ms. Libertini shared, “*This will seed a larger conversation students will be having in school that focuses on both sustainability and human impact on the environment.*” Thank you West Side Game Changers, for being role models and leading the way! □

Journeys

Into American Territory

The mission of *Journeys into American Indian Territory* is to bring an authentic Native American experience to students, where ancient teachings meet the modern world. Thanks to the Cultural Arts Committee, fourth graders at the elementary schools journeyed back in time. Here, at West Side School, students explored artifacts, tried on native clothing, created clay projects, played a native Iroquois game of chance called “Atenaha,” and enjoyed music and dance to close out the day of activities. The students loved this fascinating hands-on experience program which brought an understanding of Indian culture to life. □



History & Music

Instrumental connections...

West Side welcomed musician, David Ruch. He shared a delightful way of connecting history and culture with music, making it as much fun as possible; “*Smiles and laughter are my barometers.*” His musical journey took the students around the globe from India, Ireland, Russia and more. They held an Indian Tabla Drum, laughed at the sounds of an English Jaw Harp, and nailed a high-speed Russian clapping song performed by David on the guitar! Thank you to the Cultural Arts Committee for helping to enrich the arts for our third graders on November 12th. (Two shows were also performed at Lloyd Harbor in November for third and fourth graders.) □



Musical Pizza

West Side third graders learned about musical notation through an interdisciplinary approach! Using fractions, students studied the mathematical relationships of whole, half, quarter, eighth and sixteenth notes. They did this by composing “musical pizzas” topping them off with “oreganotes!” To set the mood, they enjoyed scenes of Italy accompanied by Italian instrumental music in the background. Many thanks to music teacher, Ms. Kleiner, for creating this imaginative learning experience for the children. *Molte bene!* □



Hollyrocks

West Side welcomed *Hollyrocks* in a big way November 7th. Many thanks to Cultural Arts Committee parents, Alexis Whelan and Emily Moriarty, for setting up this wonderful, FUN community experience! *Hollyrocks* brought the whole school together for trivia about history and geography, as well as math problems to solve, hula hooping, *Simon Says* and more. The sound of screams cheering for fellow classmates was intense to say the least...great job to both the blue and red teams! (Lloyd Harbor enjoyed this event as well at the end of November.) □



GOOSEHILL



Who is KIBO?

Even our youngest students are programming robots; introducing Kibo! Working in teams, these first graders in Ms. Levesque’s Library Media Center are learning code. By connecting special blocks in certain orders, the blocks tell the robot what to do. Students can make KIBO go straight, in reverse, spin, shake, play music or light up. These young engineers follow a series of steps called “Engineering Design Process.” It’s a 6-step plan; Ask, Imagine, Plan, Create, Test, and Improve & Share. The blocks used need to be scanned correctly in order for KIBO to perform what they ask. Students have to make sure they have all the parts, including things like sensors and motors to build it and program it to work correctly. They even programmed Kibo to bowl and light up through a tunnel of darkness! They are so excited when their robot does what they ask, screaming with joy and showing off their successful engineering feat with fellow classmates! If one group is stuck, another group runs over to help, this is truly a collaborative effort of teamwork and learning at its best. □

We are Superheroes

Every child dreams of becoming a superhero; here at Goosehill School students are making it happen! Principal Herschlein, and the School Improvement Team (SIT) set goals instrumental in continuing the focus on teaching our children to help “save the earth” in their own way. Super-Heroes are kids who care for people, animals, and the environment. HERO stands for *Honesty, Empathy, Respect, and Open-heartedness*. Students will be engaging in activities throughout the year that help them demonstrate these core values. Here, first graders are helping to make the earth a brighter and more beautiful place by planting flowers in the courtyard, bringing nutrients to our soil and insect life, caring for them with water, sunshine, and love. Thank you, Superheroes, and a special thanks to SIT parent, Ms. Kitzen. □



Not A Box

It might look like one, it might feel like one, but, “It’s NOT a Box!” Goosehill students in Ms. Franciscovich’s class drew inspiration from the New York Times best illustrated children’s book *Not a Box*, by Antoinette Portis. Ms. Franciscovich explained, “*The book has a bunny in it that keeps turning a box into different things insisting it is “Not a box!” I invited the kids to use their imagination to create something with a partner. I gave each pair of students the same supplies with their box, along with a planning page to brainstorm ideas to convert their box into something creative. Once they compromised on a design, they got to work making their “Not a Box” design. The kids loved working in the Creative Learning Lab Library, and we all appreciated the extra help from Ms. Levesque. Final box creations included Rocketship’s, firetrucks, race cars, robots, and even a “A bear; Not a bear!” Fun!* □



Squirtle the Turtle

It’s always an exciting day when the turtles arrive at Goosehill. First graders can hardly sit still waiting for their very own classroom turtle to be revealed. Cold Spring Harbor Fish Hatchery Educator, Ms. Krissy Forman, teaches the students and teachers how to care for the turtles, their tanks, filters, and equipment to keep them happy, warm, and fed properly. Ms. Katz’s students thought long and hard to come up with the perfect name, seen here introducing themselves to their classroom turtle “Squirtle.” One student exclaimed, “*It’s like his first day of school!*” Come May, these red-bellied turtles will be released in the turtle pond at the Fish Hatchery during a field trip to wave goodbye. □



COLD SPRING HARBOR CENTRAL SCHOOL DISTRICT

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**ECRWSS
POSTAL CUSTOMER**

**Community
Budget Forum**

**Tuesday, January 28th
7:30 PM**

*Preliminary Discussion
of the
Proposed 2020-2021 Budget*

*Please join us for a presentation
and facilitated discussion
regarding the
Budget Development Process
and the Tax Cap*

**Reminder
Kindergarten Registration**

Please register your child the
week of Feb 3-7th
If you have a child who is
5 years of age on or before
December 1, 2020
*Any questions, please call
District Office 631-367-5910*

Anti-Vaping

Be Smart Don't Start!

To raise awareness of the national epidemic on vaping use, the SADD & SWWATAV clubs made anti-vaping and anti-nicotine posters. It was a great night at the Jr./Sr. High School with close to 50 students showing up and sharing their talents and message "Be Smart Don't Start!". Health teachers, and club advisors, Ms. Karen Uhl-Smith and Mr. Chris Homer, couldn't have been prouder of the turnout and enthusiasm. Thank you to all for being role models and spreading awareness among your peers. Principal, Dr. Jim Bolen, has also held assemblies to educate students for all grades 7-12, along with Vaping Awareness guest speakers in the health classes under the direction of Michael Bongino, Director of Athletics and Health Education. Thank you to the students from SWWATAV (Students Waging War Against Tobacco And Vaping) and SADD (Students Against Destructive Decisions). □



Come out to support the Arts!

“PIPPIN”

will be performing the weekend of February 7th – Mark your calendars...