

### **Cold Spring Harbor Central School District**

## Jr./Sr. High School Budget Review

February 15, 2022



- 99% Graduation Rate
  - 97% Entering 4-year colleges
- 90% of Graduates take at least 1 Advanced Placement Course
  - Over 60% take 5+
  - Over 56% scoring 3 or higher
- National Merit Scholarship Competition
  - 1 Semi-Finalist
  - 1 National Hispanic Scholar
  - 14 Commended Scholars



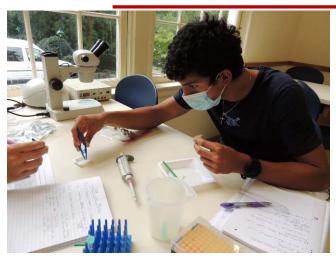






- Continued development and furtherance of curricular initiatives that help our students navigate an evolving landscape of requisite skills
  - STEAM Interdisciplinary Curriculum in Junior High School Academic Programming







**CSH DNA Laboratories** Molecular and Genomic Biology Honors course, only 1 of 2 schools on Long Island to offer this partnership









- Purchase of supplemental course materials for newly running courses and being able to use these materials across an entire range of curricula
  - Further support new framework in US History curriculum with primary source materials requiring greater commitment to synthesis of historical information

January 2022

The Harbor Vie

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#### **Meet the New Members of our CSH Faculty**

#### Mrs. Moser--Focusing in on Humanities

ploting Cold Spring Hardwar in July of 2012, Mrs. Krein Mones is not now Tectors of Ellmanation. Be began her education cares in Connection scaling second gas from earny units of the reagain bett his foringers and second grade in Sachaer for five years. After the risk in Sachaer, the wheels with Ellmanation in Sachaer for the second second process of the Sachaer for the Sachaer

Mrs. Moser knew she wazend to go listo the education field own before the attend Sacred Heart University. She was inspired by her father, an elementary scho principal, ne well as her two dates, mether, and asser, all of whom purered caseers in education. And so, from a young age, education has been an important part of b life, as has been connection to the franks.

As a mother of five daughtow, Ma. Moore is other very buy, but the absence of their time to cold up with her children and a book. When asked when one of her flowers books are, the described her leve of fiver Expendix, a children's book antent. She shaded that the subject children's illustrates that when the children's illustrates that when the children's increase that when the children is second grade and below. Mn. Moser's interest in importing and reaching liberary in clear, and her goal is making literary to complete to children's in second grade and below. Mn. Moser's interest in importing and reaching liberary in clear, and her goal is making literary to complete to children.

Regarding child Spring Harber Schools, the has more general goals for the district as well. She hopes to bring people but negetive and date to the absorby some atmosphers. She applicate the Brindly sensor as the street of the

After article in Cell Spring Horde, Mex. Moser routed a low expossive the measured representative were the STEM contented readours. With the features accusate Temporal in place and our class vicinity as the measured representative were the STEM contented readours. With the features accusated in the second of the second of

#### Ms. Segale Conducts CSH Orchestra into a New School Year



This school year we welcomed many new members of staff here at Cold Spring Harbor Junior Senior High School. One of the many new faces is Ms. Segals, one new orthograp teacher.

Mr. Seguin, who give up in Northport, has been tracking sucheron for three years at another whost, making this her fourth year in total. While speaking with her, I was able to see that she has a mall desire for reaching and for music in general. In addition, it is very done to see that she cause for the new maderons. She attend she stated a better than a second of the state of the cause of the moderan to "New control theory thought and come in which reactions as "New theory throught and the state of the moderan to "New control the state of the moderan to "New theory throught and the state of the moderan to "New theory throught and the state of the

Ms. Segist's love for most: began at a very young age. Both of her pureens were mentic teachers as the was growing up. She says that they were a driving force in her introduction to mask each also implied her to be a wacher convide grow up. She shared that the has wanted to be a manic reacter since elementary school, and that dealers in cell imposent today.

Her low for static does not stop at teaching, though, the enjoys many genuse of music other than onthermi, each as pop music. When asked who her favorits artist was, the salf "Artinan Genach" in general, but the abox onjoys linearing to artist in her specific field of music, such as Hillery Hobs, a very successful violation. One also
leves to size, and to her first time subject sworting and and equality time with the finality.

Because of Ma. Segalary love for music and her students, the is able to cruse a constitutible environment for students in her class. She is student to see and hear-her mudents' hard work and offer pay off to both the justice and senior high winner concerns. We are happy to have Ma. Segale as a part of our school entil. She is a weakeful addition to our school; render concerns.

#### Bienvenidos, Senor Isaacson By Hannah Van Son

selor Bancess (a.k.a Seiter I) has joined Cold Spring Harbor Jenior Senior High School this urbood year as a Spanish teacher. Seiter I is from Arsityville, Long Island and has previously worked at Spouser High School and Arsityville Mod.Sci. [18] https://doi.org/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006/10.1006

Inspired to learn Spanish in high school, be then continued his Spanish study at Adelphi and also attended La Universidad del Pais Vasco in San Sebastian. However,

Being in Sc. Insamen's Specials 4 class, 5 can street that he peru a let of emphasis on the Impercance of learning a second language and experiencing the world. Seins with his malestern to restly pert in the otime to have a second or own a titled language, the ablests his malestern to restrict before the learnest language is equipment, when the second or the second language is equipment, when the second or the second language is equipment, when the second or the second language is equipment, when the second language is equipment to the second language is equipment.

that to take place. Sefor I's favories thing so far about Cold Spring Harbor has been teaching his students and being able to share his knewledge and life experiences with thems.

English and Spanish, he also knows the language of code. Becoming, better I networked Farminghile College where he note Computer Science concess. In his free time, Seiner Inaccess likes no reversi and sort.

Sedart I became a warder not colly became of his lows of learning, but also became of his lows for teaching people who are also excited about and dedicated to learning. He believes that if you have manured.

- The Harbor View Student Newspaper
  - Important skillsets of conducting research, editing information, checking resources and completing the design and layout of a student publication
  - Article ideas driven by student voice
  - Translating skills learned in the humanities curriculum with a hands-on experience creating a stronger synthesis between classroom instruction and real-world skills

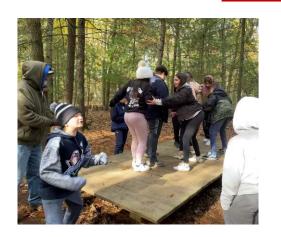






- First-class experiences beyond the classroom setting such as the Ivy League Model UN Conference and Forensic Speech and Debate tournaments, directly connected to course offerings
  - Allow students to grapple with topics that are pertinent to real-world issues and formulate arguments to gain deeper insight into issues
  - Immersive learning experiences working with students from many different communities











- Learning opportunities that stretch beyond the classroom:
  - Caumsett and Brookville
     Trips for Junior High School
     Students to build teamwork
     and collaborative skillsets
     while working to navigate
     obstacles, a valuable lesson
     as they embark on their
     secondary career

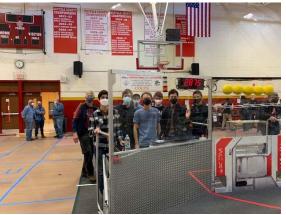


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Jr./Sr. High School Budget Review









- Support for STEAM related programs, such as the Senior High Robotics Club, which require a 21<sup>st</sup> century skillset in teamwork, problem solving, fabricating, programming, coding, artwork and design, encompassing all aspects of a true STEAM experience
- Junior High Robotics Club
  - Working with drones to build the foundational skillset needed to explore future opportunities with the Senior High Robotics Team

- Robust offerings in the Fine and Performing Arts both in school and beyond
  - Heckscher Art Partnerships
  - Musical and Drama Productions



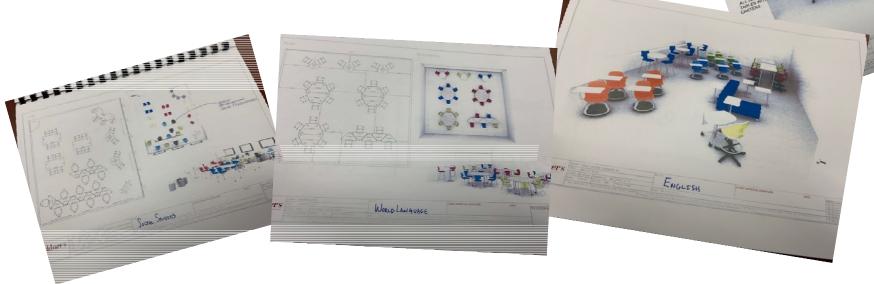








 Classrooms designed to increase collaboration and interaction



## STUDENT ENROLLMENT

Grades	Current Enrollment 2021-2022	Projected Enrollment 2022-2023
7	127	122
8	106	127
9	136	106
10	136	136
11	124	136
12	146	124
TOTAL	775	751



Account	Description	Budget 2021-2022	Budget 2022-2023		Budget Change	Budget Description
A 1920.4191-04	EDUCATIONAL MEMBERSHIPS	8,874	11,998	Î	3,124	Increase in the number of staff joining professional organizations and having access to PD, collegial circles etc.
A 2020.2010-04	EQUIPMENT (Prin)	0	0	$\Rightarrow$	0	
A 2020.4130-04	POSTAGE (Prin)	18,500	18,500	$\Rightarrow$	0	Mailings and service contract for postage machine
A 2020.4150-04	TRAVEL CONFERENCE(Prin)	12,000	12,000	$\Rightarrow$	0	AP Coordinator Training, Growing Leaders Roundtable for Principals, NASSP Conferences
A 2020.4200-04	OFFICE EQUIP REPAIR (Prin)	0	0	$\Rightarrow$	0	
A 2020.4490-04	OTHER PROF TECH SVCS (Prin)	5,000	5,000	$\Rightarrow$	0	Budgeting for bringing guest speakers, Leadership Development Capacity in the Student Body
A 2020.5010-04	GENERAL SUPPLIES (Prin)	8,400	9,500	Î	1,100	Supplies for Recognition Awards, NHS, NJHS
A 2110.2010-04	EQUIPMENT	92,150	82,300	<b>1</b>	(9,850)	Flex Furniture for 5 settings, Virtual Enterprise expansion, Musical instrument replacement



Account	Description	Budget 2021-2022	Budget 2022-2023		Budget Change	Budget Description
A 2110.4150-04	TRAVEL CONFERENCE	50,235	51,155	1	920	Professional Learning Opportunities for Instructional Staff and Leaders.
A 2110.4190-04	CONTRACTUAL EXPENSES	50,938	51,288	1	350	Graduation, Orientation, Service Contracts
A 2110.4200-04	OFFICE EQUIP REPAIR & MAINT.	9,250	9,750	Î	500	Repair of a variety of items in the Fine and Performing Arts
A 2110.4320-04	INSTRUCTNL EQUIP RENTAL	0	0	$\Rightarrow$	0	
A 2110.4340-04	MOTION PICTURE RENTAL	0	0	$\Rightarrow$	0	
A 2110.4810-04	TEXTBOOKS	20,870	14,030	•	(6,840)	Continued use of 1:1 initiative has allowed us to trim here as well as pre-purchasing with some of this year's allocation.
A 2110.4830-04	WORKBOOKS	60,110	61,740	Î	1,630	AP course Exam Prep Support Materials
A 2110.5010-04	INSTRUCT - GENERAL SUPPLIES	333,235	307,475	<b>1</b>	(25,760)	Instructional Supplies for each department/curriculum



Account	Description	Budget 2021-2022	Budget 2022-2023		Budget Change	Budget Description
A 2610.4300-04	BOOKBINDING	200	200	$\Rightarrow$	0	Repair of damaged library books
A 2610.4600-04	LIBRARY AID	6,000	6,000	$\Rightarrow$	0	Library Media Center Supplies
A 2610.5210-04	BOOKS	14,000	7,000	<b>1</b>	(7,000)	Cost of Books and E-Books for General Circulation
A 2610.5230-04	VIDEO MATERIALS	1,500	1,500	$\Rightarrow$	0	Expansion of A/V Materials
A 2610.5240-04	PERIODICALS	7,460	6,400	<b>1</b>	(1,060)	Support Periodicals for Curriculum
A 2610.5340-04	LIBRARY SUPPLIES	1,000	1,000	$\Rightarrow$	0	Support Materials for Projects within the Library
A 2810.4150-04	TRAVEL CONFERENCE	6,100	6,100	$\Rightarrow$	0	College Visits essential for school-college relationships



Account	Description	Budget 2021-2022	Budget 2022-2023		Budget Change	Budget Description
A 2810.4490-04	OTHER PROF TECH SVCS/TESTING	13,408	10,850	<u></u>	(2,558)	Records Management for Counseling Center
A 2810.5010-04	GUIDANCE - GENERAL SUPPLIES	13,100	10,900	<b>1</b>	(2,200)	Printing Cost for Program of Study and College Mailings
A 2815.5010-04	GENERAL SUPPLIES	0	0	$\Rightarrow$	0	
A 2850.4490-04	OTHER PROF TECH SVCS	129,928	92,825	<b>1</b>	(37,103)	Field Trips and Co-Curricular Experiences
A 2850.5010-04	GENERAL SUPPLIES	19,330	30,210	Î	10,880	Supplies IT/RT support and related robotics costs.
TOTAL BUDGET		881,588	807,721	•	(73,867)	



### **Flex Seating**

- Continued expansion of flex classrooms
- Development of a Career Center/VE Board Room space







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Jr./Sr. High School Budget Review

# New Course Offerings To Enhance Academic Programming (Including Dual Enrollment Offerings for College Credit)

- Classroom Music and Pull-Out Music Lessons for Performance Ensembles (Music)
- Freelance 3d Art and Design (ART)
- Interior Design and 3d Architectural Technology (FACS)
- Financial College Accounting (Business) Dual Enrollment Course
- College Calculus Dual Enrollment
- Cybersecurity (Computer Science)
- Power of Mindful Decision Making (English)
- Independent Study of Spanish Language and Culture College Level (World Languages)
- Independent Study of French Language and Culture College Level (World Languages)
- Expansion of Research Program to Include Humanities and Social Science Research



#### **Academic Growth**

- Professional Development
  - Increased participation in Advanced Placement Institute workshops
    - Allows teachers to build an arsenal of supports for their pedagogy
    - Builds connections with AP teachers in the immediate vicinity as well as beyond our geographical region
    - Regularly participating allows staff to stay connected with curricular adjustments and best practices related to their respective curriculum
- Thoughtful development of the master schedule
  - Aimed at increasing collaborative times for co-teachers and content area teachers as well as teachers of individual courses to build a collective strength in every content area



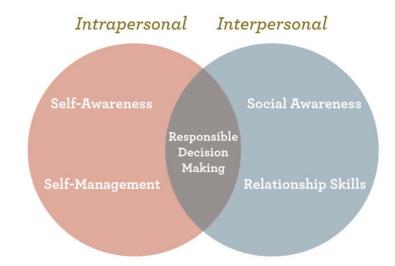
### **School Culture/Climate**

- Digital Display Boards throughout the building
  - Expanding the reach of Hawk Talk and media classes
  - Displaying highlights of school events such as athletics, fine and performing arts and extra-curricular accomplishments
  - Pride Board at main entrance to highlight the connections of Jr./Sr. HS to alumni and families beyond our campus
  - Allow for reminders to be sent visually throughout the day to be communicated instantly



### **School Culture/Climate**

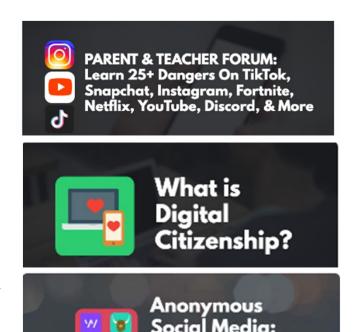
- Social Emotional Supports for Students and training for Staff
  - Guest speakers for staff development as well as student presentations geared towards
  - Tim Elmore, Andrew McPeak and the team at Growing Leaders
  - Parent University Presentations after student workshops to share the information with the greater school community
  - Curricular supports for Leadership Courses at the Jr./Sr. HS
    - Aimed at personal growth, discipline, time management, character, integrity, responsibility and healthy self-leadership
    - Proven supports with increases in engagement with student leadership teams, community service hours and decreases in discipline referrals
    - Supports tailored to both Junior and Senior High School Levels
- Assemblies such as Challenge Day for Jr./Sr. HS students
- Mentoring opportunities to allow older students to have a meaningful impact on younger grade levels across the district
  - S.A.L.T. initiative (Student Athlete Leadership Team)





### **School Culture/Climate**

- Digital Citizenship and Responsible Use of Technology
- Programs such as Smart Social and presenter, Josh Ochs
  - Provides teen-specific training and problem-solving skills related to the use of social media
    - Programs tailored to junior and senior high levels
  - Provides parent training to keep families abreast of the latest trends in social media consumption
    - Over 400+ resources to help keep students safe on social media so they can Shine Online and leave a digital footprint that they can be proud



What Parents

**Need to Know** 

