
Commack U.F.S.D. Board of Education

ADMINISTRATIVE REPORT
MARCH 11, 2021



Agenda



Updates

Community
Outreach

Committee
Updates

Community COVID-19 Rates

Data as of January 13, 2021

		Cumulative	Cases per 1,000 Residents	7 Day Average		
				Daily Increase	Daily increase per 1,000	Daily Increase, prior 7 Days
SUFFOLK COUNTY		117,156	78.74	1,877	1.26	1,661
1	Brentwood	8,002	127.13	106.14	1.69	82.29
2	Commack	2,501	67.71	42	1.14	49.57
3	West Babylon	3,310	77.12	52.14	1.21	44.43
4	Coram	2,514	62.89	40.71	1.02	37.43
5	Centereach	2,205	68.85	35.43	1.11	36.25
6	Smithtown	2,078	79.02	33.43	1.27	36
7	Central Islip	3,660	114.93	42.29	1.33	35.71
8	Shirley	1,767	61.57	35.29	1.23	34.86
9	Medford	1,835	75.68	32.14	1.33	33.71
10	Bay Shore	2,372	77.30	36.86	1.2	33.14
11	East Patchogue	1,812	80.05	28.43	1.26	32.29
12	Huntington Station	2,806	84.37	33.43	1.01	31
13	Deer Park	2,128	78.03	31.71	1.16	29.86
14	Holbrook	1,821	69.28	25.14	0.96	28.71
15	Holtsville	1,531	79.06	24.29	1.25	28.43
16	West Islip	2,032	74.85	37.29	1.37	27.86
17	Lindenhurst Village	1,715	63.39	31.57	1.17	27.57
18	North Bay Shore	2,216	105.30	23.29	1.11	23.29
19	Hauppauge	1,332	68.03	23.57	1.2	23.14
20	Ronkonkoma	1,340	73.22	19.71	1.08	23.14
21	Dix Hills	1,547	57.68	28	1.04	22.71
22	Lake Ronkonkoma	1,504	72.38	23.29	1.12	22.71
23	North Babylon	1,318	78.74	22.71	1.36	22.29
24	Patchogue	993	80.09	20	1.61	20.86
25	Sayville	1,114	69.59	22.14	1.38	19.86

Data as of March 9, 2021

		Cumulative	Cases per 1,000 Residents	7 Day Average		
				Daily Increase	Daily increase per 1,000	Daily Increase, prior 7 Days
SUFFOLK COUNTY		168199	113.04	616	0.41	616
1	Brentwood	10326	164.06	25.86	0.41	30.29
2	Huntington Station	4020	120.87	14.43	0.43	21
3	West Babylon	4704	109.6	20	0.47	18.86
4	Coram	3827	95.73	17.57	0.44	17.29
5	Central Islip	5003	157.1	14.86	0.47	17
6	Lake Ronkonkoma	2121	102.07	5.43	0.26	14.57
7	West Islip	2979	109.73	12.29	0.45	13.86
8	Commack	3624	98.12	16.43	0.44	13.14
9	Copiague	2714	114.44	9.71	0.41	12.86
10	Centereach	3320	103.66	10.14	0.32	12.71
11	Holbrook	2696	102.56	10.71	0.41	11.86
12	Bay Shore	3399	110.77	11.71	0.38	11.71
13	Selden	2046	103.49	8.86	0.45	11.43
14	Lindenhurst Village	2619	96.81	13.57	0.5	11
15	Deer Park	3082	113.01	11.71	0.43	10.43
16	East Patchogue	2484	109.73	7.14	0.32	9.86
17	Medford	2708	111.68	8.14	0.34	9.14
18	Ronkonkoma	1963	107.26	6.86	0.37	9.14
19	Dix Hills	2294	85.54	8	0.3	8.57
20	Smithtown	2821	107.27	7.86	0.3	8.57
21	Holtsville	2166	111.85	8.43	0.44	8.43
22	Rocky Point	1168	90.53	5.43	0.42	8.29
23	Riverhead	1661	118.08	6.43	0.46	8.14
24	Shirley	2608	90.88	12.71	0.44	8.14
25	North Bay Shore	2989	142.03	8.86	0.42	7.43



COVID-19 Cases 7-Day Average 0.33%

Number of Positive Cases Reported: **As of March 9, 2021, 4:00 p.m.**

	Indian Hollow		North Ridge		Rolling Hills		Wood Park		Burr		Sawmill		Middle School		High School		Total
	Students	Staff	Students	Staff	Students	Staff	Students	Staff	Students	Staff	Students	Staff	Students	Staff	Students	Staff	
3/3/2021	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4
3/4/2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3/5/2021	1	0	0	0	0	0	0	0	0	2	0	0	1	0	6	0	10
3/6/2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3/7/2021	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
3/8/2021	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	3
3/9/2021	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	3
3/10/2021	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	3	0	0	0	0	0	0	0	2	3	0	0	5	1	9	0	23

Note: Staff includes all district employees (e.g. teachers, administrators, aides, monitors, secretaries, custodians, and more). Data represents cases from our 8 schools.

With approximately 7,000 students and staff in the Commack School community, the positive COVID cases represent 0.33% of the population!

Commack School District COVID-19 Rates

Our Protocols are Working!

Average Student Attendance Since First Day of School	95%
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Approximate Staff Attendance September - January	2018	2019	2020/21
	94.5%	95%	97%

Attendance includes the 476 452
445 students on full remote.



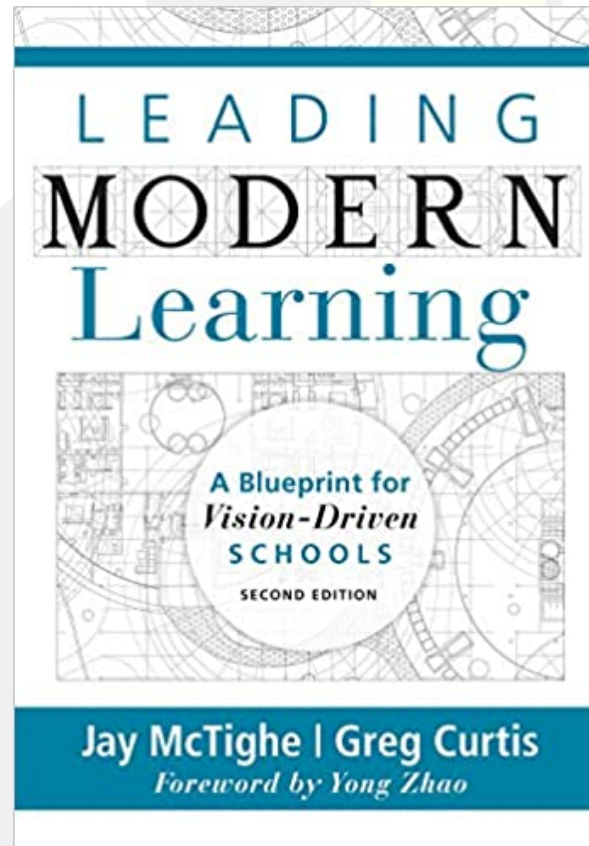
Community Outreach

PHASE 2: 2021-2022 SCHOOL YEAR AND BEYOND?



The Blueprint for 21-22

What is Blueprint?



2021 – 2022 and Beyond, School Year Strategic Planning Commission



Why

Phase 1 – Identify a Need, Purpose, and Engage a Commission

As a result of our culture of continuous review and improvement, identified shifts in student interest, teacher strengths, staffing trends, and declining enrollment, have resulted in the need for the renewal of the District's desired future state, including its K-12 educational programs, and ongoing COVID-19 impact

How

Phase 2 – Activate the "Growing THE Vision" focus groups to Renew the District's Future Desired State Through Engagement

The Growing THE Vision: Student Success Committee will identify how stakeholders envision the improvement of the overall student experience at Commack.

What

Phase 3 - Activate Design Teams

Begins Early 2021

Letter to the NYSDOH

Email: Howard.Zucker@health.ny.gov

Fax: 518-474-6608



Department
of Health

INTERIM GUIDANCE FOR IN-PERSON INSTRUCTION AT PRE-K TO GRADE 12 SCHOOLS DURING THE COVID-19 PUBLIC HEALTH EMERGENCY

Social Distancing: Responsible Parties must maintain protocols and procedures for students, faculty, and staff to ensure appropriate social distancing to protect against the transmission of the COVID-19 virus when on school grounds and in school facilities. Specifically, appropriate social distancing means six feet of space in all directions between individuals or use of appropriate physical barriers between individuals that do not adversely affect air flow, heating, cooling, or ventilation, or otherwise present a health or safety risk. If used, physical barriers must be put in place in accordance with United States Department of Labor's Occupational Safety and Health Administration (OSHA) [guidelines](#), and may include strip curtains, cubicle walls, code compliant materials, or other impermeable divider or partition.

Howard Zucker MD, JD, LLM
Commissioner, NYSDOH
Corning Tower
Empire State Plaza
Albany, NY 12227
Fax: 518-474-6608

March 2021

Dear Dr. Zucker,

I am writing on behalf of my child(ren) and my community. As I am sure you are aware, there is a great deal of confusion in the field regarding social distancing guidelines/regulations for schools, particularly in Kindergarten through grade 12 classrooms. We are aware of the language in the NYSDOH document dated August 26, 2020, that indicates 6 ft. of social distancing or barriers, see below;

Social Distancing: Responsible Parties must maintain protocols and procedures for students, faculty, and staff to ensure appropriate social distancing to protect against the transmission of the COVID-19 virus when on school grounds and in school facilities. Specifically, appropriate social distancing means six feet of space in all directions between individuals or use of appropriate physical barriers between individuals that do not adversely affect air flow, heating, cooling, or ventilation, or otherwise present a health or safety risk. If used, physical barriers must be put in place in accordance with United States Department of Labor's Occupational Safety and Health Administration (OSHA) [guidelines](#), and may include strip curtains, cubicle walls, code compliant materials, or other impermeable divider or partition.

Since September 2020, our school district has contacted the NYSDOH more than 12 times, each time getting the same response from representatives who were asked whether the six (6) foot social distancing requirement in classrooms could be reduced at the local level if "sneeze guards" were used as "appropriate physical barriers" and masks were utilized, each representative said, "no." One representative stated, "absolutely not, desks must be six (6) ft. apart, nothing has changed." Another representative, stated that she would submit a complaint to the Covid-19 Compliance Task Force related to any districts reducing social distancing to less than six (6) feet regardless of the use of sneeze guards as they do not qualify as barriers.

Further, in an update from the School Administrators Association of New York (SAANYS) dated February 17, 2021, they reported that during a bi-weekly call with educational constituents, NYSDOH officials indicated the following: "A longer discussion occurred regarding the six feet required distancing for schools. The discussion stemmed from wording that some educators had seen in the CDC guidance indicating that if six feet could not be obtained, then consideration to three feet with extra precautions may be possible. NYSDOH indicated that NY did not have that exception and that six feet would be the standard used." In addition, during an interview with the Spectrum News on October 14, 2020, Governor Cuomo stated, "Schools could lose out on state funding if they fail to enforce guidelines for social distancing during the coronavirus pandemic." In addition, our insurance carrier has stated, we would expect Commack UFSD to follow ALL of the guidelines for 6 ft. social distancing. "Per our conversation, we expect the school district to be following all CDC's, national, state and local guidelines/protocols to reduce the risk of

be following all CDC's, national, state and local guidelines/protocols to reduce the risk of COVID-19 spread." It is obvious this statement is an indication that failure to do so could lead to direct taxpayer liability should there be a Covid related illness or death linked to failure to follow said guidelines/protocols.

The above notwithstanding, we are aware that some districts in the State have chosen to interpret the language "or use of appropriate physical barriers" to place student desks closer together than six (6) feet using sneeze guards as "appropriate physical barriers" indicating that their local department of health has cleared this practice. You can see where this would cause confusion in the communities.

Therefore, given what we "know" about the spread, or lack thereof, of Covid-19 in the school setting; the statements of infectious disease specialists such as Dr. Nachman, Head of Pediatric Infectious disease at Stonybrook Hospital; the number of adults, including school personnel, having been vaccinated; the other safety precautions in place in schools such as temperature monitoring, attestations, directional movement and more, at this time, we as a community are demanding that the NYSDOH respond in writing to the following;

1. For the remainder of the 2020-2021 school year, may districts with adequate safety precautions in place such as required face coverings, "sneeze guards" installed on desks, disinfecting protocols in place, attestations regarding travel and contact with infected individuals, temperature scanners, AND sufficiently low levels of Covid-19 in their schools (less than 4% community spread within the school), host "brick and mortar" classes with student desks less than six (6) feet apart (e.g., 3 feet apart)?
2. For the 2021-2022 school year, may districts plan to reopen "brick and mortar" classes with student desks less than six (6) feet apart (e.g., 3 feet apart) with adequate safety precautions in place such as required face coverings, "sneeze guards" installed on desks, disinfecting protocols in place, attestations regarding travel and contact with infected individuals, temperature scanners, AND sufficiently low levels of Covid-19 in their schools (less than 4% community spread within the school)? OR
3. For the remainder of 2020-2021 and 2021-2022, may local school districts make their own determinations regarding social distancing in classrooms taking into consideration Covid variables and guidelines from the NYSDOH and NYSED?

Thank you in advance for your anticipated response to these questions as our communities, our children rely on your answers as our district determines its next steps in defining how we fully reopen our schools.

Sincerely,

Sample "Sneeze Guards"



FOCUS GROUP
CONVERSATIONS CALENDAR
COMMUNITY, FACULTY,
STUDENT PARTICIPATION

Group	Date
Primary	03/22/2021
Intermediate	03/24/2021
Middle School	03/22/2021 03/23/2021 03/25/2021
High School	03/16/2021 03/17/2021 03/22/2021 03/23/2021 03/25/2021
Special Education	03/22/2021
Full Remote	03/22/2021

How we will plan to adjust structures based on State guidance

The District has identified the need to engage the school community, including parents and teachers, in conversations regarding what the 2021-2022 school year will look like as we emerge from the COVID era. **The intent is to host groups interested in areas ranging from primary through secondary, including special education and remote programming, in an effort to gather feedback and input.**

The District, along with an outside consultant, will analyze the information gathered, look for patterns and develop recommendations. These recommendations will be shared with design teams who will work through implementation concepts. These concepts will then be shared with the school community and subsequently the Board of Education.

Please be aware that this work must be guided by the New York State Education Department and the New York State Department of Health regulations and guidelines associated with opening schools. However, we intend to develop a model that meets students' needs, the community's expectations and aligns with what we know our young people need most; they need to be in Brick-and-Mortar school every day as long as it is safe.

Assumption Used To Develop The Budget

For the 2021-2022 school year, may districts plan to reopen “brick and mortar” classes with student desks less than six (6) feet apart with adequate safety precautions in place such as required face coverings, “sneeze guards” installed on desks, disinfecting protocols in place, attestations regarding travel and contact with infected individuals, temperature scanners, AND sufficiently low levels of Covid-19 in their schools (less than 4% community spread within the school)?

Presumptive answer, YES.



Committee Reports

Legislative Advocacy Committee Updates

In lieu of a traditional Lobby Day in Albany, the Legislative Advocacy Committee is scheduling individual meetings with local legislatures.

On Thursday, February 25, the Legislative Advocacy Committee had the opportunity to host a visit with Senator Mario Mattera.

On Wednesday, March 9, the Legislative Advocacy Committee had the opportunity to virtually meet with Assemblyman Keith P. Brown.

Our student advocates are working hard to establish relationships with our newly elected legislatures through meaningful conversations about the district, our values, and advocating for our needs.





Anti-Vaping Task Force

Anti-Vaping Task Force Update:

Commack High School students created PSAs with the goal of raising awareness and changing public attitudes and behavior related to vaping.

Target audience:

- High School students seeking help
- Parents
- Middle School Students

Anti-Vaping videos were shared with High School and Middle school students who will vote on the most effective PSA campaign. Voting will be completed within the next two weeks.

Multiracial Curriculum Review Panel

On Tuesday, March 2, 2021, members of the Multiracial Curriculum Review Panel met to discuss Culturally Responsive Curriculum and focused on the question, what does it mean to **"respond and include culture in our curriculum?"**

Next steps will include meeting with student groups and staff to explore how we can incorporate additional diverse perspectives and civility into our curriculum.

The next meeting will be scheduled in April 2021.



Multiracial Curriculum Review Panel		
Jordan	Cox	Executive Director of Instructional Services
Jose	Santiago	Administrative Associate for Instructional Technology
Donald	James	Superintendent of Schools
Justin	Varughese	Board of Education Trustee
Debbie	Virga	District Clerk
Jeffrey	Sautner	Director of Social Studies
Charles	Schulz	Director of English
Patrick	Friel	Director of Health, Physical Education and Athletics
Evelyn	Cardenas	Commack Middle School Assistant Principal
Toby	Elmore	Dean of Students
Jessica	Santarpia	Rolling Hills Primary School
Michael	Jeziorski	CHS Social Studies Teacher
Chris	Boundy	CMS Social Studies Teacher
Katrina	Laboy	CHS English Teacher
Sonia	Moronta	CMS English Teacher
Jennifer	Barricelle	ENL Teacher
Laurie	Katz	Elementary Teacher
Anthony	Pellicone	Parent Representative
Madhu	Dutta	Parent Representative
Nicole	Perez	Parent Representative
Kerri	Nuccio	Parent Representative
David	Gelchie	Parent Representative

Commack UFSD 2021-22 Budget Workshop #1



MARCH 11, 2021

Upcoming Budget Events

March 11, 2021 Budget Workshop

- Superintendent's Proposed 2021-22 Budget
- Tax Cap Levy Increase
- District-Wide Administration Spending Plan
- Instructional Spending Plan by Program

March 18, 2021 Budget Workshop

- Facilities and Security
- Transportation
- Technology
- Staffing
- Undistributed Costs (Insurance, Retirement, Etc.)

April 8, 2021 Informal Budget Hearing

- Revenues (Projected)
- Review of Entire Budget



April 22, 2021 BOE Meeting and Budget Adoption

- Board of Education Formally Adopts Budget

Budget Hearing is
May 6, 2021

Budget Vote is
May 18, 2021

Assumption Used To Develop The Budget

For the 2021-2022 school year, may districts plan to reopen “brick and mortar” classes with student desks less than six (6) feet apart with adequate safety precautions in place such as required face coverings, “sneeze guards” installed on desks, disinfecting protocols in place, attestations regarding travel and contact with infected individuals, temperature scanners, AND sufficiently low levels of Covid-19 in their schools (less than 4% community spread within the school)?

Presumptive answer, YES.



Multi-Year Budgeting Allows for Commack's Continued Success



Balanced Academic and SEL Programs
(including Art, Music, PE, Math, ELA, Science, Social Studies, etc.)

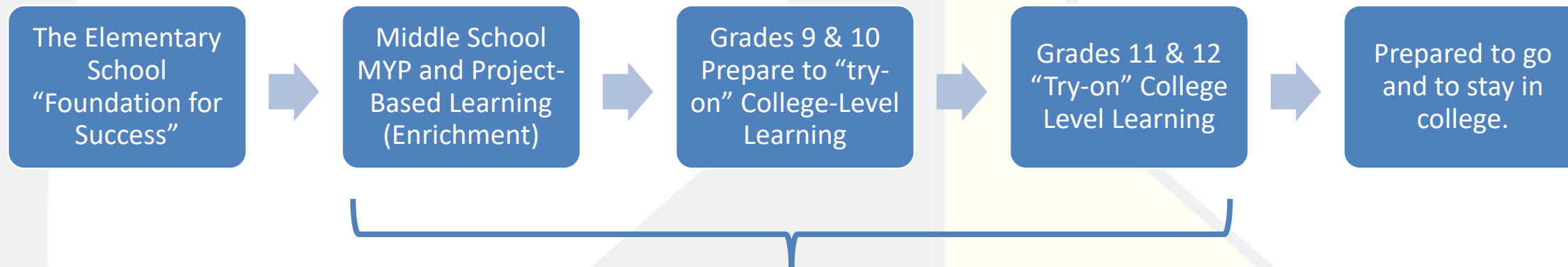


Increased Access and Opportunity



Long-Term Fiscal and Academic Stability

THE EDUCATIONAL PROGRAM CONTINUUM



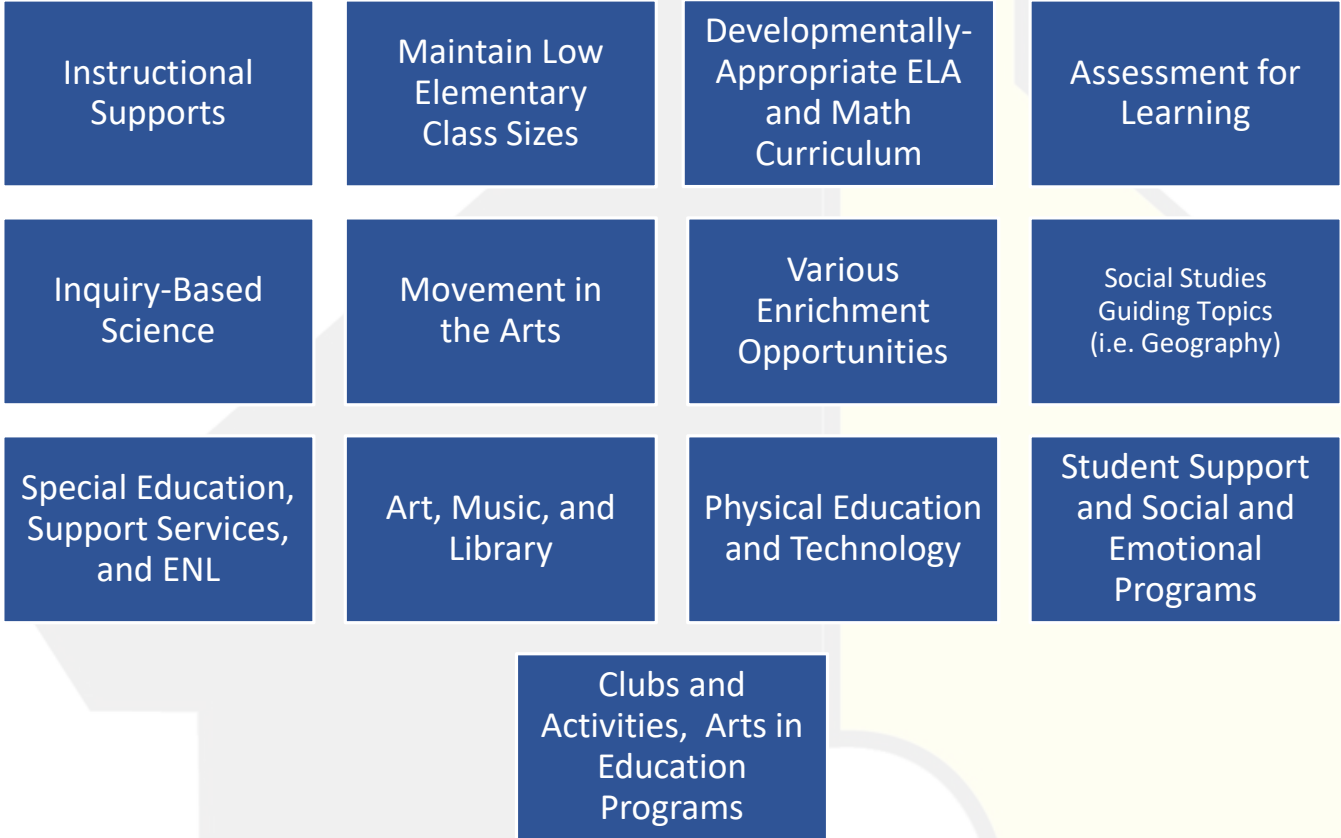
The Secondary School Program:

A **Balanced** Educational Program that provides each student with **access and opportunity**. At the core of the success of this program is **Project-Based Learning**.

Students learning through **PBL retain content longer and have a deeper understanding** of what they are learning.
(Penuel & Means, 2000; Stepien, Gallagher & Workman, 1993)

In specific content areas, **PBL has been shown to be more effective than traditional methods** for teaching math, economics, language, science, and other disciplines.
(Beckett & Miller, 2006; Boaler, 2002; Finkelstein et al., 2010; Greier et al., 2008; Mergendoller, Maxwell, & Bellisimo, 2006)

Students in Grades Kindergarten through Fifth Grade Will CONTINUE to Have Access to an Enhanced Complement of Instructional Programs in 2021-2022



Elementary School Balance-Driven Educational Program Highlights

The 2021-22 Proposed Budget Maintains the Integrity of Commack's Current Educational Program

- Movement in the Arts
- Instructional Aides (K-2)
- Lunch and Learn (3-5)
- Enrichment for All (3-5)
- Developmentally-Appropriate ELA and Math Curriculum
- Assessment for Learning
- Science Curriculum Development
- Professional Growth and Learning
- And, more!



“Our culture of continuous improvement has resulted in an elementary educational program that is balance-driven and developmentally-appropriate.

The current elementary program, **which is maintained in the proposed 2021-22 school budget**, engages students in learning through project-based learning.

Our work over the years has resulted in our elementary program functioning deeply and at a developmentally-appropriate level, as designed by Commack educators.”

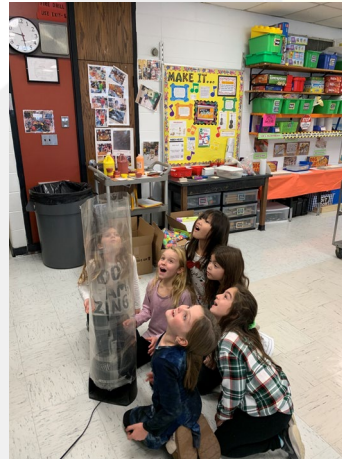
-Dr. Donald A. James
Superintendent of Schools

Enrichment for All: *Engaging Students with Project-Based Learning*

The 2021-22 Proposed Budget Maintains the Integrity of Commack's Current Educational Program

School-Wide Enrichment

- Engineering Design Process
- Air Drop Package Designs
- Aerospace Engineering
- Growingeers



Lunch-and-Learn

- Lego Robotics
- Design and Production
- Engineering



K-5 Literacy Resources

The Fountas & Pinnell Classroom™ Shared Reading Collection is made of up of exquisite texts which include a collection of original big books in grades PreK through 2 in a variety of genres, with accompanying lesson folders.

The *Fountas & Pinnell Classroom™ Interactive Read-Aloud Collection* is the foundation for literacy instruction, and is organized into text sets that reflect a global perspective with a diversity of characters, settings, and topics..



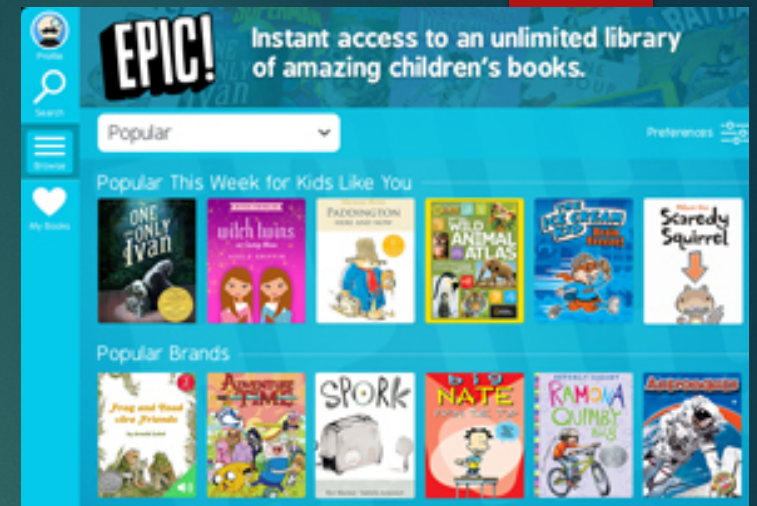
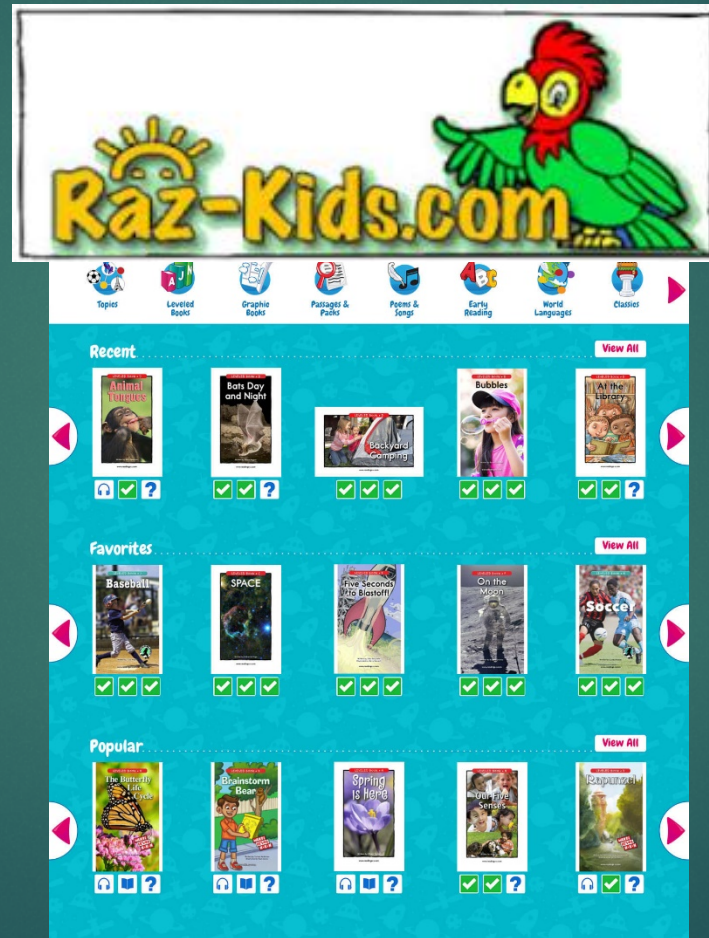
Best trade book choices in curated text sets

Online Reading

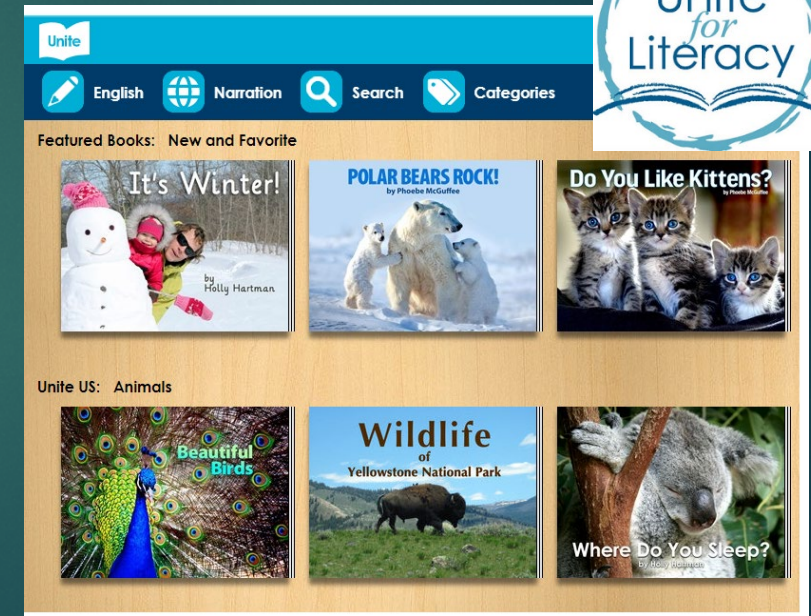
Leveled texts; fiction and non-fiction, class set up



Paired texts; non-fiction and fiction.



Leveled texts; fiction and non-fiction, class set up

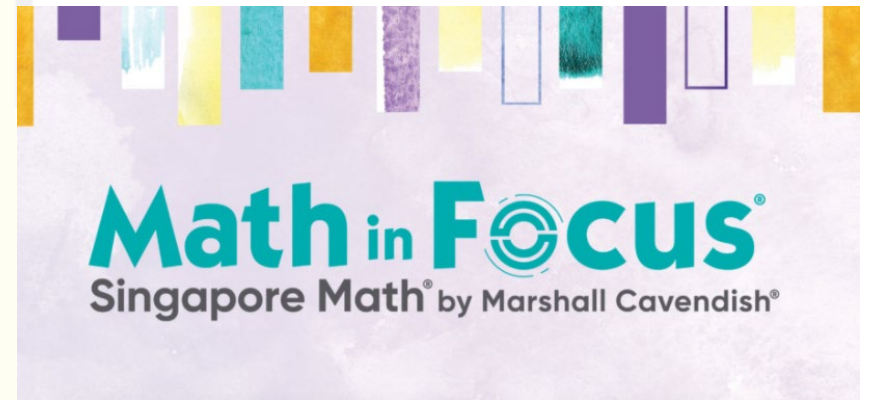


Fiction and non-fiction texts.

Digital Math Textbooks From Grades 3 - 5

Math in Focus 3-5

Math in Focus helps students learn the language of math. Through hands-on learning, visualization, and pictorial representations, their understanding, confidence, and love of math grows.



Grade Level	2016-17 Class-Size Average Actual	2017-18 Class-Size Average Actual	2018-19 Class-Size Average Actual	2019-20 Class-Size Average Actual	2020-21 Class-Size Average	2021-22 Class-Size Average Projected	Contractual Maximum
Kindergarten DNE 23	19 (17-21)	19 (18-20)	19 (16-23)	19 (16-20)	19 (18-21)	19 (18-21)	29
First Grade DNE 25	21 (20-22)	20 (19-21)	21 (18-25)	21 (18-24)	21 (20-22)	19 (18-21)	29
Second Grade DNE 26	22 (19-24)	21 (21-22)	21 (20-22)	22 (18-22)	22 (20-23)	22 (20-23)	29
Third Grade DNE 27	22 (22-24)	22 (21-23)	21 (19-22)	23 (20-28)	24 (24)	24 (24)	29
Fourth Grade DNE 28	23 (22-24)	24 (24-25)	25 (24-26)	25 (24-25)	24 (23-25)	25 (23-25)	29
Fifth Grade DNE 29	24 (24-25)	25 (24-26)	26 (25-26)	26 (25-26)	24 (24)	25 (25)	29

This is what the class size average should have been without COVID-19

District-Wide Elementary Average-Class Size and Range

DNE: Do Not Exceed

Building Data	IH (2021-2022)	NR (2021-2022)	RH (2021-2022)	WP (2021-2022)	Burr (2021-2022)	Sawmill (2021-2022)
Kindergarten DNE 23	21 (4)	19 (6)	17 (4)	21 (4)		
First Grade DNE 25	19 (4)	21 (5)	19 (4)	19 (5)		
Second Grade DNE 26	21 (4)	22 (5)	22 (3)	23 (4)		
Third Grade DNE 27					25 (9)	23 (7)
Fourth Grade DNE 28					24 (9)	26 (7)
Fifth Grade DNE 29					25 (9)	24 (7)
Sections	16	16	11	13	27	21
Total Enrollment**	242	327	208	269	667	513
Building Average Class Size	20	21	19	21	25	24

Projected Elementary School Class Size: Average and Sections



*based on projected Kindergarten ELL students

**Does not include special education classes



Secondary Program

The Secondary Education Program:
Exceeding State Requirements with a Balanced Educational Program:
Self-Directed, Personalized Programs and Courses of Study



College-Level Courses with College-Credit Earning Opportunities	Pre-IB, Pre-AP, and Enriched Courses	The Humanities	Television & Radio Studio and Programs
Fine Arts, Music, Business, & Technology	School-to-Work, Technical and Business Training, and Internships	Electives (Robotics, Dance, Mysteries of the Universe)	Research Across the Curriculum
Wilson Tech Program	IB, AP, & PLTW	SEL Programs	Honor Societies, Athletics, Clubs

Commack Middle School

By the Numbers



Total Enrollment	20-21	21-22 (Projected)
		1,311
Grade 6	439	404
Grade 7	443	439
Grade 8	429	443

Free & Reduced Lunch Program 20-21	
Free Lunch	152
Reduced Lunch	5

DEPARTMENT	Projected Class AVG 2021-22 (CMS)	Contractual Max/Caseload
Grade 6	25	29
Art	25	29
English	26	29
Family and Consumer Science	25	29
Health	25	29
Math	26	29
Physical Education	32	40
Science	26	29
Social Studies	26	29
Technology	20	22
World Language	24	29

The range of class sizes varies dependent upon the course and student interest; however, scheduling parameters allow for consistent scheduling efficiency.



Commack Middle School

Curriculum and Instruction

7th and 8th Grade Enrichment

The CMS Enrichment Program is designed to provide students in grades 7 and 8 with an opportunity to explore their own subject areas of interest. The guiding principles of the Enrichment Program include, but are not limited to, inclusivity, real-world connectedness (research, use of technology, transfer skills), interdisciplinary teaching and learning, and balance.

Course (Name of enrichment course)

Building and Beyond	Science/History Cinema <i>*NEW</i>
Creative Connections	S.T.E.M (Science, Technology, engineering & Math)
Digital Media	Theatre
Gaming and Coding	The Writers Studio
Leaders of Tomorrow	Project Invention
Objective Detectives: Forensics	Math & Science Research
Robotics	World Activists

Courses offered will be based on student interest

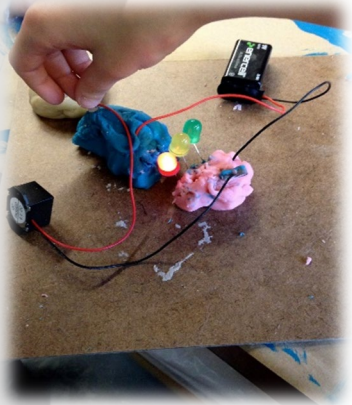
Commack Middle School

Student Life 2020-2021

Clubs		Intramurals		Athletic Teams	
# of Clubs	# of Participants	# of Intramurals	# of Participants	# of Teams	# of Participants
56	1200	6	1,500	16 (no winter)	630
Art Club, Best of Buddies, Leaders' Club, Math Olympiad, Science Olympiad, Student Government, Jazz Band, Lego Club, First Lego League Robotics, Mock-Trial and Political Activist Club, Nature Explorers and Earth Protectors		Basketball, Volleyball, Kickline, Cheerleading <i>On average, 30 to 40 students participate in each hour of intramurals offered.</i>		Cross Country, Field Hockey, Football, Soccer, Tennis, Baseball, Gymnastics, Lacrosse, Softball, Tennis, Track	



PROJECT-BASED LEARNING AT COMMACK MIDDLE SCHOOL



Conductive Playdoh



Online Research
to Create an Argument



Writing
“Broadcast” Code



Creating 3D Art
Connected to
Social Issues
Researched in
*The Writers
Workshop Course*



Writing an Authentic Piece
of Literacy
(collaboration with
students in Vietnam)



Building Cell Phone
Speakers in Tech.



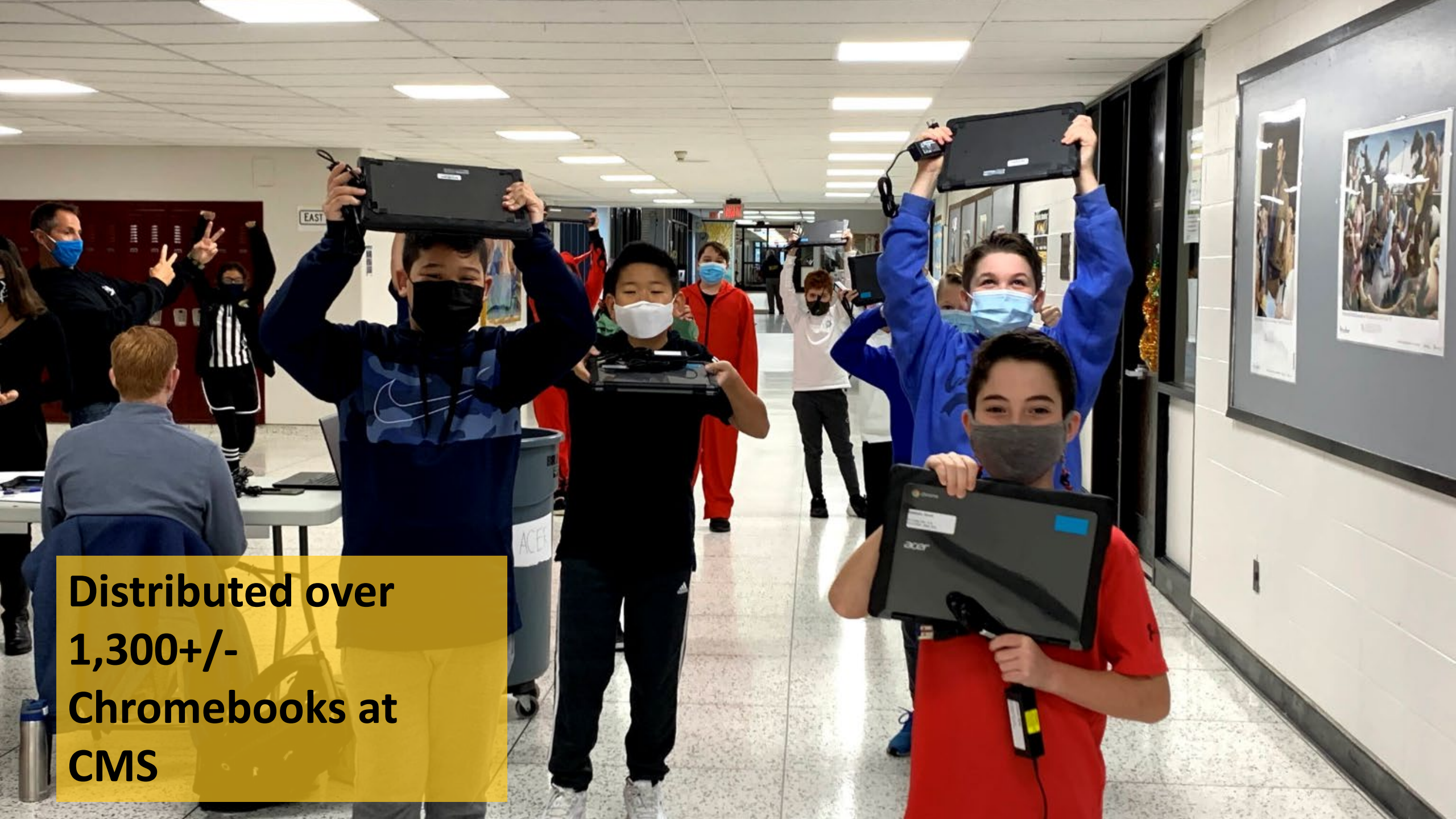
Creating Original
Media Projects
(scripting, filming,
acting, and editing)



Enhancing School
Climate and
Culture through
Affirmation
Projects

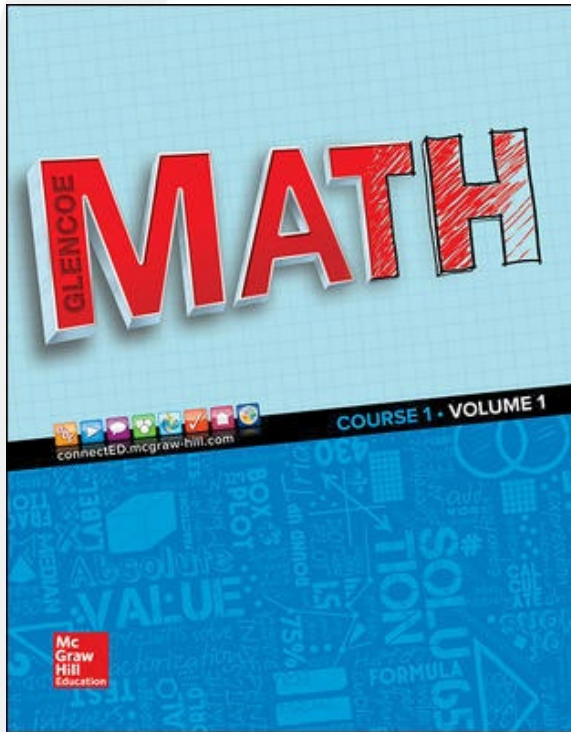
Research Corner:

Boaler (2002) compared student mathematics achievement in two similar secondary schools, one using traditional instruction and the other using project-based instruction. After three years, **students in the project-based-learning school significantly outperformed the traditional-school students** in mathematics skills as well as conceptual and applied knowledge.

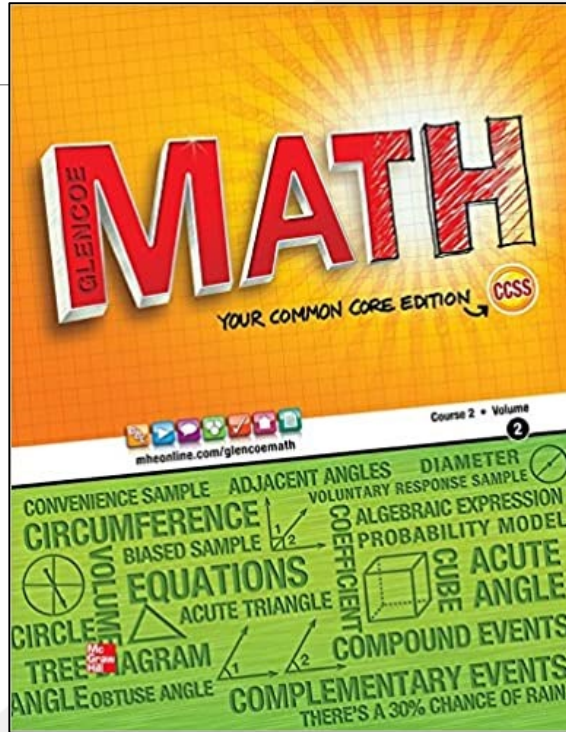


**Distributed over
1,300+/-
Chromebooks at
CMS**

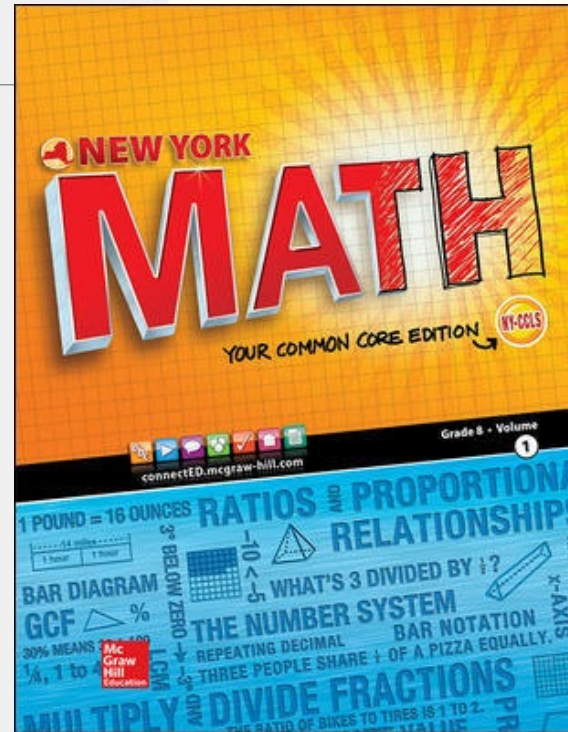
Digital Math Textbooks Grades 6 - 8



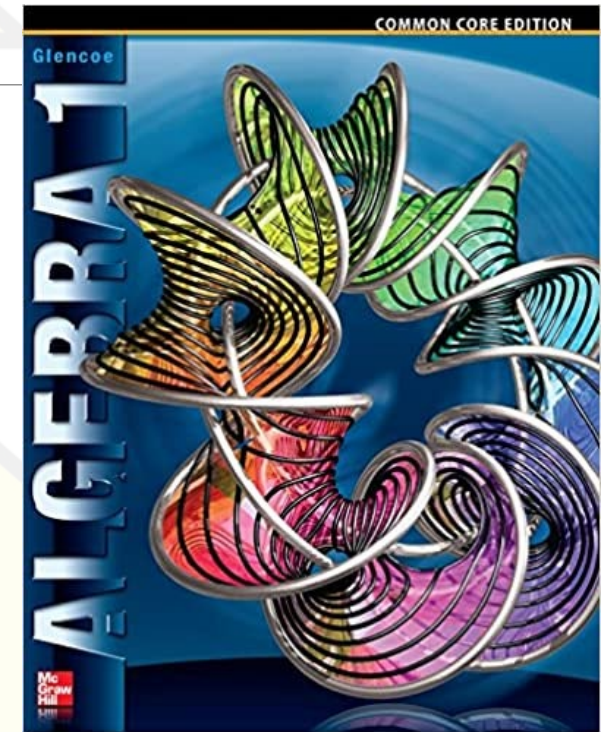
Grade 6



Grade 7



Grade 8



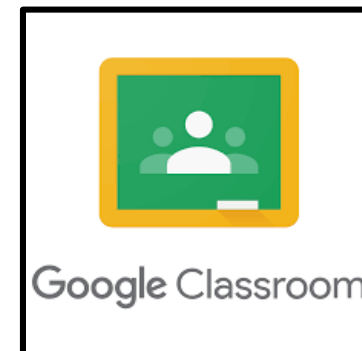
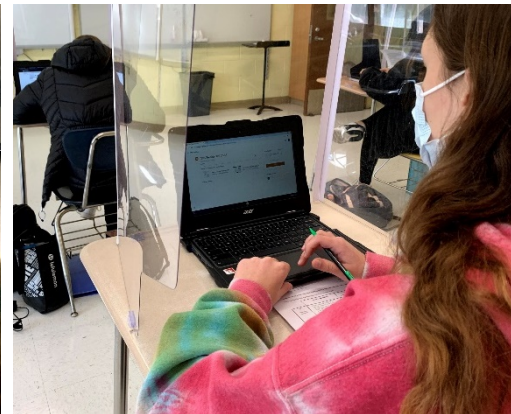
Grade 8 Regents

Glencoe Math - Grade Levels: 6-8

Empowering you to teach Math, engage every student, and develop a classroom of critical thinkers, *Glencoe Math* makes math real for students.

Using Technology to Enhance Teaching and Learning

Our students enjoy the opportunity to create and demonstrate their learning in new innovative ways.



Academic Progress Marking Period 2 Analysis

Commack Middle School

GENERAL EDUCATION

Department	2019	2020	Pacing consistent with last year's program
English	88.6	88.6	All courses on pace
Mathematics	86.6	87.1	All courses on pace
Science	89.0	89.6	Most courses on pace, all courses will be prepared for standardized exams/culminating assessment
Social Studies	89.6	89.4	All courses on pace
World Languages	92.5	90.5	All courses on pace
Art	94.3	94.9	All courses on pace
FACS	93.9	96.6	All courses on pace
Music	97.7	96.5	All courses on pace
Physical Education/Health	97.0	96.5	All courses on pace
Technology	95.6	94.7	All courses on pace

SPECIAL EDUCATION - SPECIAL CLASS

Department	2019	2020
English	85.4	84.4
Mathematics	84.2	85.6
Science	85.0	83.0
Social Studies	84.4	85.4

All special class students attend school in-person every day.

General Education students rotate in-school and remote instruction on an A/B schedule.

Above data includes full remote students as well.



Commack High School

Commack High School

By the Numbers

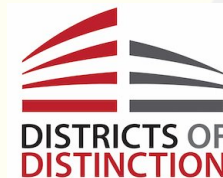


Total Enrollment	20-21	21-22 (Projected)
	2,056	1,932
Grade 9	507	429
Grade 10	485	507
Grade 11	511	485
Grade 12	553	511

Free & Reduced Lunch Program 20-21	
Free Lunch	233
Reduced Lunch	7

DEPARTMENT	Projected Class AVG 2021-22 (CHS)	Contractual Max/Caseload
Art	25	29
Business	26	29
English	24	29
Family and Consumer Science	29	29
Health	24	29
Math	24	29
Physical Education	33	40
Science	22	29
Social Studies	24	29
Technology	22	22
World Language	23	29

The range of class sizes varies dependent upon the course and student interest; however, scheduling parameters allow for consistent scheduling efficiency.



Commack High School

Student Life 2020-2021

Clubs		Intramurals		Athletic Teams	
# of Clubs	# of Participants	# of Intramurals	# of Participants	# of Teams	# of Participants
85	2,800	220 hours	5,000-7,000	34	1,400-1,500
Art Club, Best of Buds, The Courant, Future Health Professionals, Garden Club, Pay it Forward		Soccer, FH, Cheer, Tennis Football, Volleyball <i>On average, 30-40 students participate in each hour of intramurals offered.</i>		Cross Country, Cheerleading, Field Hockey, Football, Golf, Gymnastics, Soccer, Tennis, Volleyball, Basketball, Bowling, Fencing, Track, Wrestling, Baseball, Lacrosse, Softball, Badminton, Kickline	



Expanding Access & Opportunity for College and Career-level Learning

In 2020-2021, over 82 students enrolled in Career-Level Learning opportunities at BOCES

CTE Programs	Student Enrollment
Advertising/Graphic Design	1
Aircraft/Drone Technology	3
Auto Body Repair	0
Automotive Technology	14
Business & Hospitality Management	1
Carpentry	7
Certified Personal Training	3
Computer Game Design	1
Computer Networking	0
Construction Electricity	5
Cosmetology	11
Criminal Justice	3
Culinary Arts	8
Digital Film & Video Production	0
Early Childhood Education	1
Electronics/Robotics/Comp Repair	0
Esthetics	3
Fashion Merchandise & Design	5
Heating/Ventilation/AC	8

CTE Programs	Student Enrollment
Medical Laboratory	1
Nurse Assisting	1
Physical Therapy Aide	1
Professional Health Careers	1
Veterinary Assisting	4

CTE Skills Programs	Student Enrollment
Auto Technology Skills	0
Computer & Business Skills	1
Construction Skills	2
Cosmetology Skills	2
Graphic Art Skills	4
Health/Medical Skills	1
Small Animal Care Skills	2

Exploratory Programs	Student Enrollment
Hospitality & Office Procedure	2
Maintenance/Repair	2
Retailing/Customer Service	1



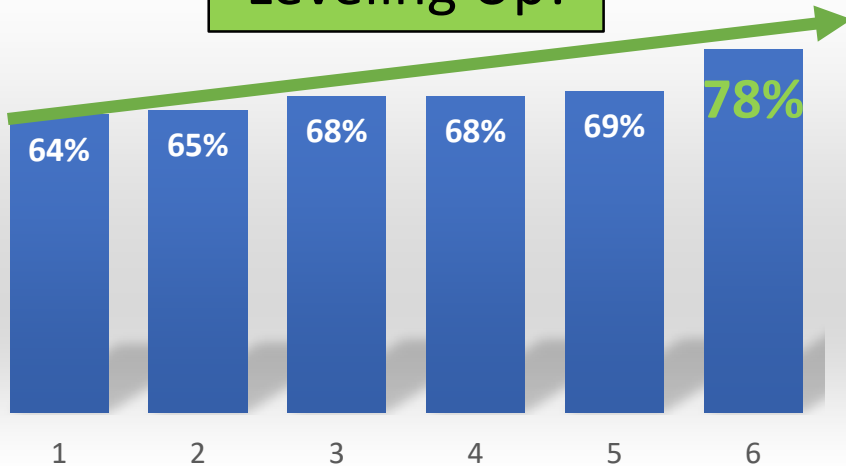
Commack High School

College & Career Preparatory Program

Within The Commack Model

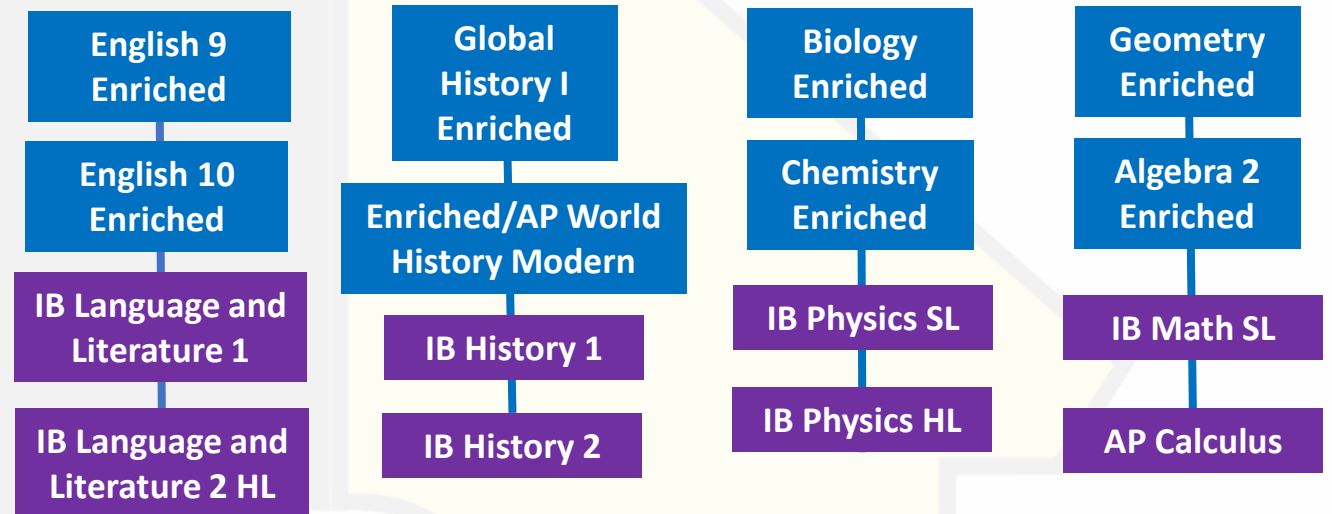
Cohort Enrollment in Pre-IB, Pre-AP, or "Enriched" Courses

Leveling Up!



All 9th and 10th graders are invited to enroll in Pre-College Level Learning

Pathways to College Level Learning

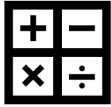


**All changes in courses are reviewed at the end of each school year.*

Commack High School Program Highlights

Mathematics

Geometry Enriched
Geometric Applications
IB Math Applications
IB Math Analysis
College Pre-Calculus
College Calculus
AP Calculus
IB Math Analysis HL 2/AP Calculus BC
Programming with Python
PLTW/AP Computer Science
Real Life Statistics
IB/AP Computer Science
AP Statistics
Math Research



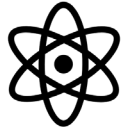
Art

AP Studio Art
Fashion Illustration
Game Design
Sculpture and Ceramics
Painting and Drawing
Digital Photo



Science

Biology Enriched
IB Biology
IB Environment
Systems/Society
Chemistry Enriched
Earth Science
IB Physics
IB Chemistry
Topics and Chemistry
College Chemistry Forensics
College Marine Biology
College Anatomy and Physiology
Science Research



World Language

IB French
IB Italian
IB Spanish
American Sign Language
IB Latin
College Language and Culture



Social Studies

Global History Enriched
AP World History
IB History
IB Psychology
IB Economics
IB Global Politics
College Sociology
Holocaust Studies



Health/Physical Education

College Sports Medicine
College Health Professions
IB Dance



Business

IB Business Management
Entrepreneurship
College Accounting
Citizen Law
Sports and Entertainment Marketing
Wall Street
College Business/Personal Law
Career and Financial Management



English

English 9 Enriched
English 10 Enriched
IB Language and Literature
IB Literature
Sports Media
Video Production
Communications/Public Speaking



Technology

PLTW Civil Engineering
PLTW Computer Integrated Manufacturing
PLTW Design Drawing Production
PLTW Principles of Engineering
Computer Repair Academy



Music

Comprehensive Music Theory
AP Music Theory
Orchestra
Band
Chorus
Symphonic Band
Symphonic Orchestra
Choral
Piano
Guitar



New Offering Fall 2021

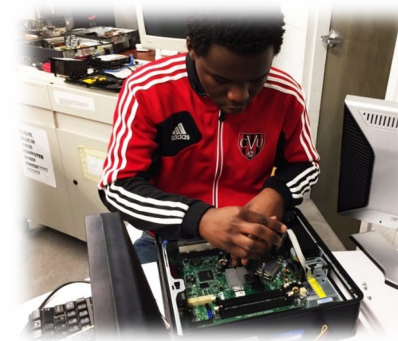
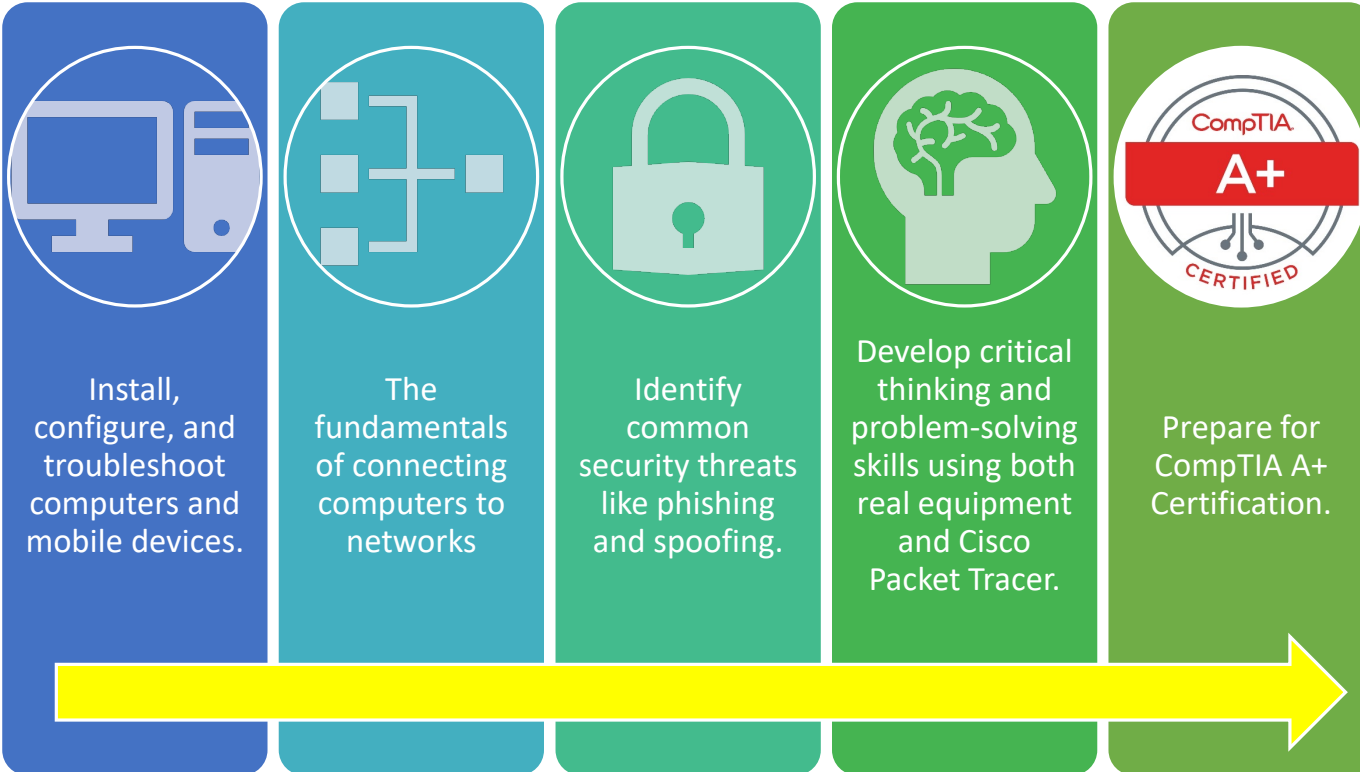


Cisco Computer Repair Academy

Completion of the course permits seating for CompTIA A+ Certification



Computer Repair Academy covers the career skills needed for entry-level IT jobs



Academic Progress Marking Period 2 Analysis

Commack High School

GENERAL EDUCATION

Department	2019	2020	Pacing consistent with last year's program
English	89.0	89.5	All courses on pace
Mathematics	86.6	87.6	Most courses on pace, all courses will be prepared for standardized exams/culminating assessment
Science	88.0	90.0	Most courses on pace, all courses will be prepared for standardized exams/culminating assessment
Social Studies	87.6	90.0	All courses on pace
World Languages	94.3	92.6	All courses on pace
Art	91.0	98.6	All courses on pace
Music	95.5	97.5	All courses on pace
Physical Education	93.5	95.0	All courses on pace
Business	90.3	90.3	All courses on pace
Technology	89.6	92.3	All courses on pace

SPECIAL EDUCATION - SPECIAL CLASS

Department	2019	2020
English	80.0	82.4
Mathematics	85.6	83.3
Science	83.6	78.2
Social Studies	81.0	86.3

All special class students attend school in-person every day.

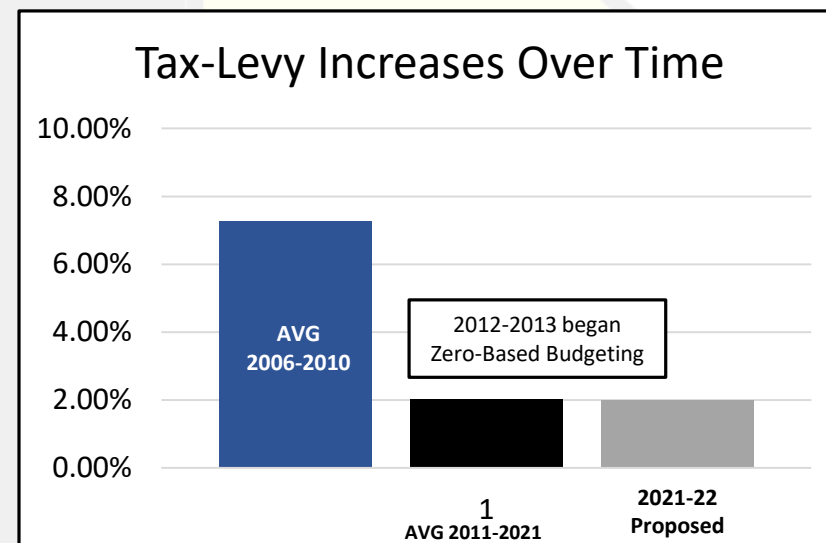
General Education students rotate in-school and remote instruction on an A/B schedule.

Above data includes full remote students as well.

Tax-Levy Increases Over Time

Proposed Budget-Spending Plan 2021-2022			
	2020-21	2021-22	Change
Total Proposed Budget	\$199,759,525	\$205,126,576	2.69%
Proposed Budget-to-Budget Increase		\$5,367,051	
Tax-Levy		\$148,272,276	

Tax-Cap History		Actual Tax-Levy Increase
2015-2016	1.27%	0.95%
2016-2017	0.38%	0.38%
2017-2018	1.996%	1.99%
2018-2019	2.91%	2.51%
2019-2020	2.95%	2.95%
2020-2021	1.99%	1.99%
Proposed 2021-2022	2.33%	1.99%



2021-2022 Proposed Spending Plan

		2020-21 Budget	2021-22 Proposed Budget	\$ Change	% Change
1000	General Support	\$21,116,354	\$21,342,068	\$225,714	1.07%
2000	Instruction	110,613,268	112,867,158	2,253,890	2.04%
5000	Transportation	13,870,628	15,712,388	1,841,760	13.28%
9000	Employee Benefits	41,716,993	40,641,434	-1,075,559	-2.58%
9700 & 9800	Debt Service	4,279,357	5,467,003	1,187,646	27.75%
9900	Interfund Transfers	8,162,925	9,096,525	933,600	11.44%
	Total Budget	\$199,759,525	\$205,126,576	\$5,367,051	2.69%



Proposed General Support Spending Plan

		2020-21 Budget	2021-22 Proposed Budget	\$ Change
1010	Board of Education	\$72,035	\$52,990	-\$19,045
1040	District Clerk	110,022	114,495	4,473
1060	District Meetings	27,600	29,450	1,850
1240	Chief School Administrator Office	457,921	465,450	7,529
1310	Business Administration	1,145,753	1,200,005	54,252



Proposed General Support Spending Plan

		2020-21 Budget	2021-22 Proposed Budget	\$ Change
1320	Auditing	152,671	153,198	527
1325	Treasurer	1,000	1,200	200
1345	Purchasing	232,245	235,849	3,604
1420	Legal	564,991	565,791	800
1430	Personnel	822,467	913,038	90,571



Proposed General Support Spending Plan

		2020-21 Budget	2021-22 Proposed Budget	\$ Change
1460	Records Mgmt. Office	40,500	40,500	-0-
1480	Public Information & Services	161,275	177,650	16,375
1620	Facilities	13,429,857	13,235,045	-194,812
1670	Central Printing & Mailing	325,949	314,209	-11,740
1680	Central Data Processing	1,494,267	1,607,581	113,314



Proposed General Support Spending Plan

		2020-21 Budget	2021-22 Proposed Budget	\$ Change
1910	Insurance	1,546,202	1,695,278	149,076
1981	BOCES Admin Budget	531,599	540,339	8,740
	Total General Support	\$21,116,354	\$21,342,068	\$225,714



Proposed Instruction Spending Plan

	General Instruction	2020-21 Budget	2021-22 Proposed Budget	\$ Change
2010	Curriculum, Instruction & Assessment	\$782,853	\$796,294	\$13,441
2020	Supervision - Regular School	7,330,865	6,391,614	-939,251
2060	Research, Planning & Evaluation	65,507	65,507	-0-
2070	In-Service	207,080	226,690	19,610
2110	Teaching	55,805,322	57,550,823	1,745,501
2250	Special Education	32,923,371	34,352,252	1,428,881



Proposed Instruction Spending Plan

		2020-21 Budget	2021-22 Proposed Budget	\$ Change
2280	Career & Technical Education	947,376	747,000	-200,376
2330	Summer School	77,885	77,925	40
2331	Adult Education*	82,000	82,000	0
2332	Driver Education*	105,000	110,000	5,000
2333	Band Camp*	11,835	13,300	1,465
2334	Summer Cougar Camp*	110,000	110,000	0



* Indicates Self-Sustaining Program

Proposed Instruction Spending Plan

	Category	2020-21 Budget	2021-22 Proposed Budget	\$ Change
2610	Library	1,256,689	1,203,235	-53,454
2630	Computer Assisted Instruction	1,454,060	1,777,589	323,529
2810	Guidance Services	2,796,264	2,711,035	-85,229
2815	Health Services	1,406,668	1,415,233	8,565
2820	Psychological Services	2,145,474	2,166,446	20,972



Proposed Instruction Spending Plan

	Category	2020-21 Budget	2021-22 Proposed Budget	\$ Change
2825	Social Workers	950,849	968,751	17,902
2850	Co-Curricular	667,662	681,848	14,186
2855	Interscholastic Athletics	1,486,507	1,419,616	-66,891
	Total – General Instruction	\$110,613,268	\$112,867,158	\$2,253,890



Superintendent's Proposed Budget Highlights

Tax-Cap-Levy Increase
is 1.99%

Budget-to-Budget
Increase is 2.69%



Upcoming Budget Events



March 11, 2021
Budget Workshop

- Superintendent's Proposed 2021-22 Budget
- Tax Cap Levy Increase
- District-Wide Administration Spending Plan
- Instructional Spending Plan by Program

March 18, 2021
Budget Workshop

- Facilities and Security
- Transportation
- Technology
- Staffing
- Undistributed Costs (Insurance, Retirement, Etc.)

April 8, 2021
Informal Budget Hearing

- Revenues (Projected)
- Review of Entire Budget



April 22, 2021
BOE Meeting and
Budget Adoption

- Board of Education Formally Adopts Budget

Budget Hearing is
May 6, 2021

Budget Vote is
May 18, 2021



Questions from the Board of Education?

