Bellmore-Merrick C.H.S.D
Board of Ed September 1, 2021

" THE 2020-2021 ACADEMIC YEAR IN REVIEW"

Graduation Statistics ~ Diploma Type Information
Class of 2021

School	Number of Students Graduating			Number Receiving Regents Diplomas & Advanced Regents Diplomas			Percent (%) Receiving Regents Diplomas & Advanced Regents Diplomas			Number Receiving Advanced Regents Diplomas Only			Percent (%) Receiving Advanced Regents Diplomas Only		
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Calhoun	301	293	318	292	291	318	97%	99%	100%	237	240	271	77%	82%	85%
Kennedy	234	258	272	230	257	272	98%	99%	100%	186	224	233	79%	87%	86%
Mepham	288	292	313	282	287	310	98%	98%	99%	220	222	256	76%	76%	82%
Total	823	843	903	804	835	900	97%	99%	99%	643	686	760	77%	81%	84%

Graduation Statistics ~ College, Career and Service
Class of 2021

School	# of Graduates	# Attending 4 Year College	% Attending 4 Year College	# Attending 2 Year College	% Attending 2 Year College	# Attending 2 and 4 Year Colleges	% Attending 2 and 4 Year Colleges
Calhoun	318	247	78%	53	17%	300	94%
Kennedy	272	240	88%	20	7%	260	96%
Mepham	292	227	78%	48	16%	275	94%
Total	**882**	**714**	**81%**	**121**	**14%**	**835**	**95%**

1 Enlisting in the military (Mepham)
2 Students (cohort 2022) (1-Mepham, 1-Calhoun) graduated a year early
36 Students entering the workforce (13 Mepham, 11 Calhoun, 12 JFK)

School	# of Students Seeking employment in the workforce	# of students Seeking employment enrolled in Electrical Program	% of students Seeking employment enrolled in Electrical Program	# of students Seeking employment enrolled in BOCES	% of students Seeking employment enrolled in BOCES	# of students Seeking Employment not in specialty program	% of students Seeking Employment not in specialty program
Calhoun	11	1	9%	5	45%	5	45%
JFK	12	2	17%	2	16%	8	67%
Mepham	13	2	15%	2	15%	9	69%
TOTAL	36	5	14%	9	25%	22	61%

AP Exams - Nassau County Participation Rate

EXAM	Nassau County Participation Rate	Nassau County Quality Index	District Participation Rate	Quality Index
//Biology	15.0%	12.0%	14.34%	11.16%
Calculus AB	14.0%	8.5%	19.39%	10.69%
Calculus BC	7.0%	7.0%	4.70%	4.58%
//Chemistry	7.5%	5.5%	17.98%	7.52%
Computer Science A, AB	5.0%	3.5%	2.59%	1.41%
<<Computer Sci-Principals	7.0%	6.0%	4.94%	4.47%
*Eng. Lang. & Comp.	31.5%	22.0%	58.28%	36.66%
*Eng. Lit. & Comp.	19.5%	12.5%	36.43%	20.80%
Environmental Science	11.5%	6.5%	9.75%	3.64%
European History			3.76%	2.59%
French Language	3.0%	2.2%	3.17%	1.65%
Gov't & Politics	22.0%	13.0%	16.80%	10.93%
Italian	4.0%	2.5%	3.53%	3.53%
Macroeconomics	18.0%	12.5%	19.74%	9.64%
Microeconomics			6.70%	3.29%
Music Theory			0.12%	0.12%
Physics 1	14.0%	8.5%	15.98%	7.76%
Physics 2	5.5%	3.7%	3.76%	2.94%
Physics C	4.5%	3.9%	5.64%	3.06%
*Psychology	21.2%	16.0%	32.31%	20.09%
<<Research			5.52%	4.82%
<<Seminar	13.0%	11.5%	6.70%	6.58%
//Spanish Language	9.0%	8.0%	21.97%	18.92%
<<Statistics	11.0%	7.5%	10.69%	6.35%
Studio Art/Drawing	3.0%	2.8%	3.41%	3.17%
Studio Art/Design (2D)	4.5%	4.3%	8.11%	7.52%
Studio Art/Design (3D)			2.70%	2.47%
Art History			0.47%	0.24%
*US History	32.0%	22.5%	46.89%	27.97%
*World History	27.5%	20.0%	43.71%	29.85%

CREATING A SENSE OF BELONGING IN OUR CLASSROOMS COMING OUT OF 2020-21

- PROVIDE SOCIAL-EMOTIONAL SUPPORT
- ESTABLISH ROUTINE
- BUILD ON NEWLY LEARNED SKILLS
- RE-CONNECT
- PROVIDE ENRICHMENT RATHER THAN HARD REMEDIATION

BMCHSD 1:1 Chromebook Initiative

How Did We Get Here? **Position For Success**

Thank You!

Board of Education
BMCHSD Educational Community
Superintendent & Asst. Superintendents
District & Building Leadership Teams
Network Operations Team
Building Tech Support Teams
Building & Grounds / Maintenance Teams
Tech APs
Technology Integration Mentor Team
Clerical & Paraprofessional Teams
Sharon Valente & Kathy Furka

GRATITUDE OPENS THE DOOR TO THE POWER, THE WISDOM, THE CREATIVITY OF THE UNIVERSE. YOU OPEN THE DOOR THROUGH GRATITUDE.

- DEEPAK CHOPRA

BMCHSD 1:1 Chromebook Initiative & Rollout

Rollout of the 1:1 initiative will occur during the 1st semester of the 2021-22 school year according to the following plan:

- First, during the opening weeks of school, all 7th, 8th, & 9th grade students will receive their chromebooks
- Then, after time is given to ensure network upgrades made to support the additional devices are performing properly, the 10th, 11th and 12th grades will receive their chromebooks

*This accelerated timeline was made possible because of the great support of the Board of Education and the arrival of unanticipated state funding.

* _Procurement within 20-21 School Year_

Network Infrastructure Upgrades – "1:1 Accelerated"

- **Wireless Access Point Upgrade** and Instructional Area Additions (increase Signal Strength)
- **Internet Bandwidth** – ISPs (Bo-TIE & LightPath - 2 GB to **3.5 GB**)
- **Network Switch Upgrade** - MDF and IDF Switch Upgrades (90 Network Switches)
- **Cisco Firewalls** 2110 (2GB throughput capacity) to 2130 (**5GB** throughput capacity)
- **Windows 10 Upgrade**

Support 1:1 Initiative, Blended Learning & BMCHSD Educational Community

BMCHSD 1:1 Chromebook Initiative Resources

- <u>BMCHSD Student Device Policy</u>

*Parents/Guardians must read the BMCHSD 1:1 Device Policy and sign the Device Agreement Form <u>Before </u>Chromebooks can be issued.

*The Policy and Agreement Form will be available through our Rank One electronic signature platform for Parent/Guardian signatures.

*Students will read and sign hard copies of the Device Policy.

- <u>BMCHSD Staff Device Policy</u>

*Teachers /Instructional Leadership Team must read the BMCHSD 1:1 Staff Device Policy and sign the Device Agreement Form <u>Before </u>Chromebooks can be issued.

- <u>1:1 Chromebook Initiative Webpage</u>

- <u>Go-Guardian</u> Teacher and Administrative Web Content Filtering Platform

- <u>Classlink Single Sign-On Platform</u>

- 1:1 Technology Support Specialist

<u>*Additional 1:1 and Blended Learning Resources:</u>
Google Workspace for Education, **Google Classroom (LMS)**, SSO-Classlink, Edpuzzle Pro, Nearpod Pro, Screencastify, SMART Learning Suite (Lumio), Inf. Campus Grade Passback, District Remind, Social Media Mindfulness, ISTE, etc.

BELLMORE-MERRICK
Central High School District

Professional Development Opportunities

- Technology Integration Mentor Program (17 Tech Mentors)

  Mission: Improve the capacity of all teachers and staff so that they may effectively integrate technology into the curriculum and instructional practices.

  - Increase student performance through the use of technology
  - Increase cutting-edge technology knowledge throughout the district
  - Increase Digital Wellness

- Live Webinar Instructional Technology PD Sessions

- Building Level Workshops

- Professional Development Academies

BELLMORE-MERRICK
Central High School District

Have a Great School Year!

Our vision of the Digital Age educational environment is one that provides increased opportunities for students to take a more active role in blended learning:

Emotional and Social Well-Being
Digital Wellness
Empowered Learners

Joseph Innaco
Director of Administrative & Instructional Technology Services
Data Protection Officer