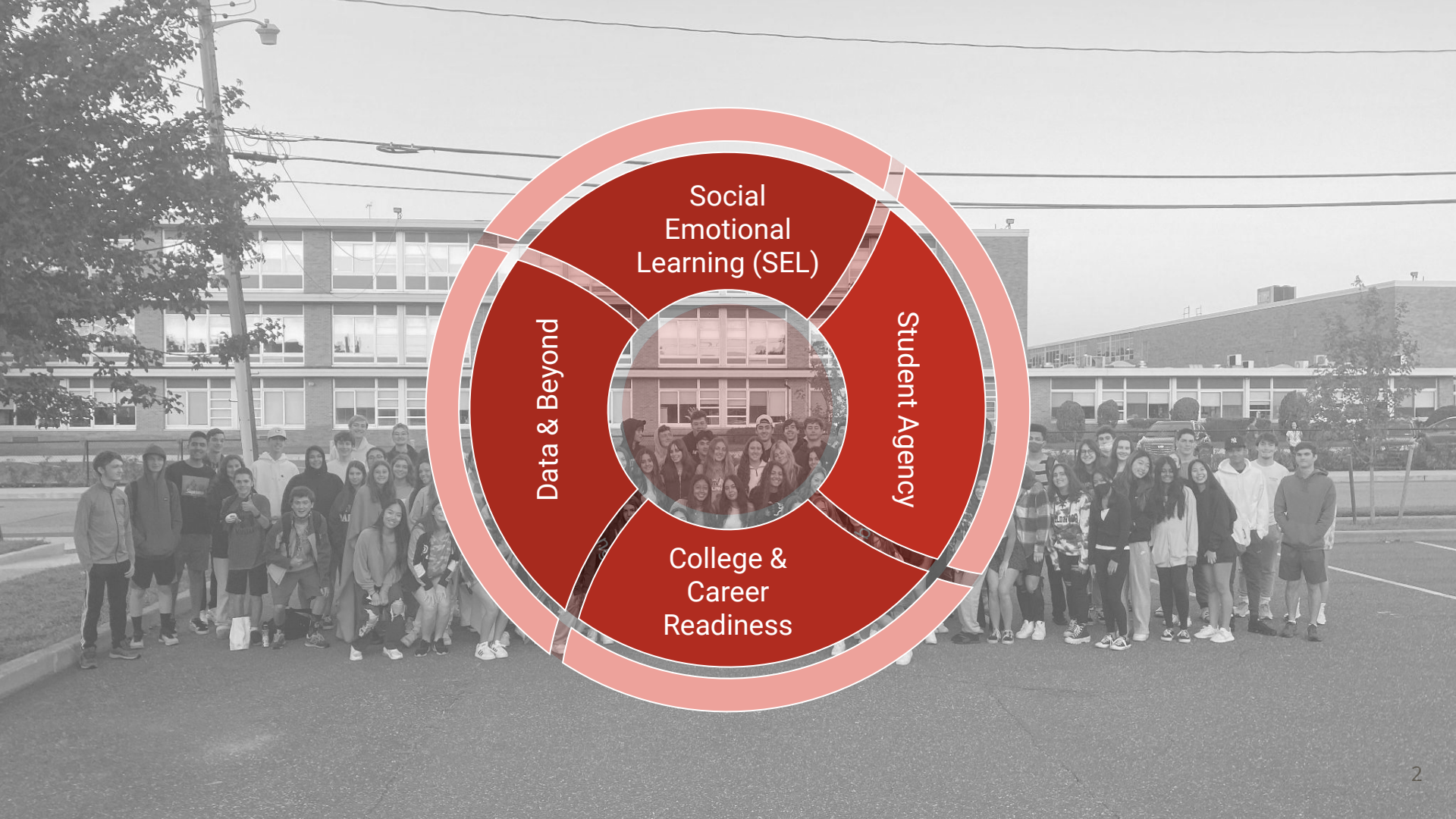


Mineola High School

Taking Learning to New Heights





Social
Emotional
Learning (SEL)

Student Agency

College &
Career
Readiness

Data & Beyond

New for this year

Social Emotional Learning

Cultivate and Elevate

Challenge Day

Wellness Week

BHC - Northwell

Student Agency

Digital Portfolios 2.0

OYO Courses

Progress Monitoring

College & Career Readiness

AP CSP for All

NCC partnership

Proprio Interpreter Course

LIU Partnership

New Recognitions

CS Honor Society

Seal of Biliteracy Badges

US News Best High Schools 2020, 2021

New Student Created Clubs

Asian American Club

Canstruction

Christian Club

Social Emotional Learning



Learning Conditions:

“This Teacher”

Supportive Teaching
Feedback for Growth
Meaningful Work
Student Voice
Learning Goals
Well Organized Class
Classroom Community
Teacher Caring
Affirming Identities

Mindsets & Strategies:

“I Statements”

Academic Risk Taking
Belonging
Growth Mindset
Relevance to the Future
Self Efficacy
Identity Safety
Agency
Organization / Time Management
Monitoring Strategies
Motivation

College & Career Readiness - Strands



Computer Science

Junior Year- 9 credits in computer science & 4 credits in pre-calculus

Senior Year - 10 credits in computer science @NCC

Full year Internship with CoreBTS



Advanced Manufacturing

Four SUNY Farmingdale Courses totaling 7 credits

Industry Certifications: OSHA & AutoCAD

Field Trip Experiences



Healthcare

One course with SUNY Farmingdale, 3 credits

EKG Technician Certification - NCC

Personal Training

Family Living



Entrepreneurship

Full year high school course

Partnership with FabLab

MusBUYtangs

Adelphi Apprentice Program

Guest Speakers

College / Dual Enrollment Participation Rate*

79.5%

College / AP
Enrollment

175 Students

4.5%

Computer
Science

10 Students

4%

Healthcare

9 Students

2.7%

Advanced
Manufacturing

6 Students

3.1%

Entrepreneurs
hip

7 Students

A Program for Everyone!

**Class of 2022 data (n=220)*

93.8%

(97.4% including CDOS (8))

Strand Participation Data

	College / AP	Computer Science	Healthcare	Advanced Manufacturing	CDOS
2018	86%	13	NA	30	2
2019	80%	13	NA	29	6
2020	84%	13	7	14	5
2021	84%	11	9	22	4
2022	91%	10	9	18	8

Mission Pathways

- Organized by District's Mission
- Fosters community and exploration
- Tool to track accomplishments and involvement
- Mastery Badge earned each year
- Yearly completion per level



MHS Mission Pathway - Pursuing Excellence

When you have completed this course, you will earn the Pursuing Excellence Badge.

1,611

Challenges Submitted on
October DREAM Day



Digital Portfolios

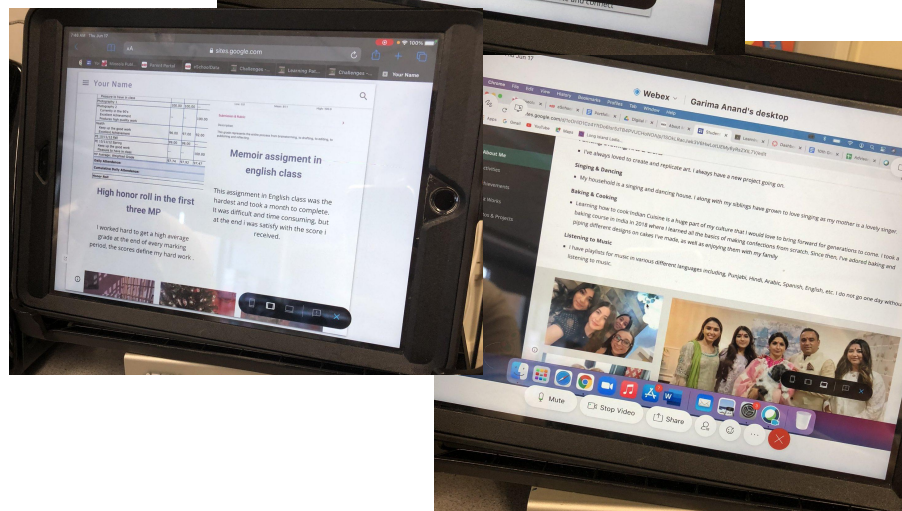
- Organized by District's Mission, by year to show growth over time
- Showcases student's best works and accomplishments
- Final product completed during Senior Project
- Advisory Portfolio Presentations

"About me" Page

"Activities" Page

"Best Works" Page

"Achievements" Page



Project Success

9 Mentors Serving 56 Students

How does this work?

- Students are paired with a teacher as a mentor
- Mentors meet with students weekly building relationships and trust to support academic achievement
- Mentors communicate with parents, classroom teachers and guidance counselors as needed for updates and academic progress reports
- Project Success support period for select 8th grade students
- Coordinator checks in with Mentors regularly

How are students identified?

- Students continued Project Success from last year
- Students are struggling in more than one subject and have attendance concerns
- There are discussion with guidance, psychologists, and coordinator for best fit
- Guidance/coordinator review quarterly progress reports to identify students

Project Success for 2020-2021

54 Students
10 Mentors

36% increase in daily attendance

67% of students earned credits toward graduation requirements

100% of seniors graduated

Tier III —————
Individualized intensive interventions



Science Research

1

Open to all 8th Graders

2

First year for Advanced Research 1 (10th) - Engineering

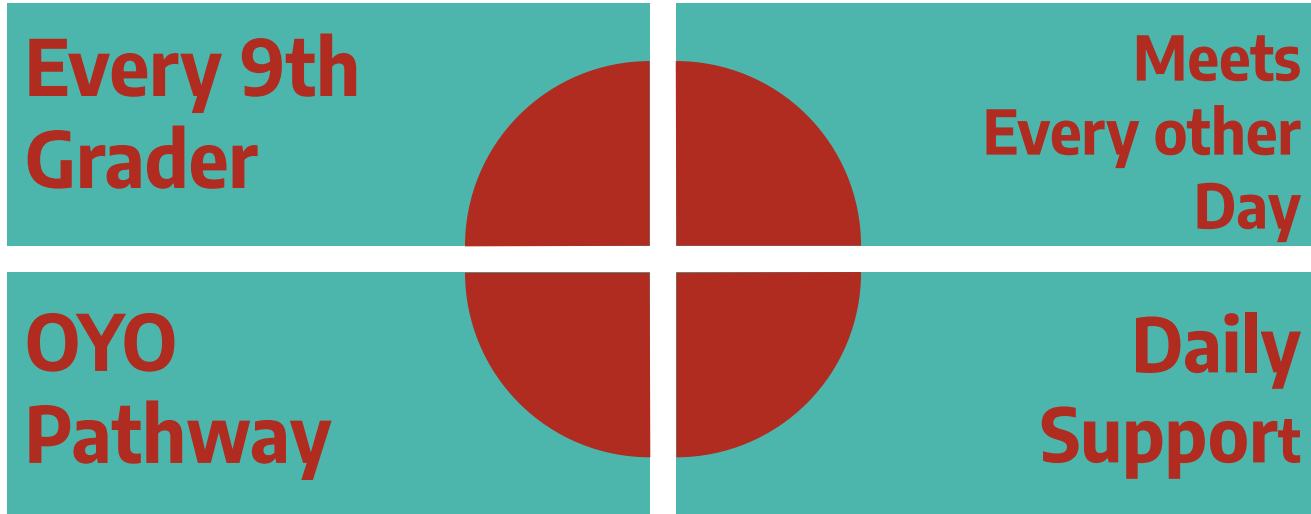
3

Curriculum & Competition Alignment

4

Summer Research & Mentor Support

AP Computer Science Principles





MATHSPACE

1,195

tasks created in the last 3 months



8th Grade Reading

Administration	Enrollment	Students Tested	Norm RIT	Mean RIT
Fall 2020 (Oct 20)	223	203	218	222.3
Winter 2020/21 (Feb 21)	224	215	220.5	223.5
Spring 2021 (June 21)	224	211	221.7	224.4



9th Grade Reading

Administration	Enrollment	Students Tested	Norm RIT	Mean RIT
Fall 2020 (Oct 20)	211	187	218.9	224.3
Winter 2020/21 (Feb 21)	211	200	220.5	225.1
Spring 2021 (June 21)	211	187	221.4	225.1

Actively Learn™

103,136

Reading comprehension questions answered

Graduation Data



	Graduation Rate (%)	Adv Regents (%)	Regents (%)	Local (%)	# Seal of Biliteracy
2016	93	65	33	2	N/A
2017	97	74	19	0	16
2018	96	71	21	4	20
2019	95	67	23	4	21
2020	94	77	16	1	22
2021	99	85	12	0	24

Graduation Data - SWD

Graduation Rate		AR	5 yr	Nassau County	NC AR	NYS	NYS AR
June 2017	79% (19/24)	42%	95%	74%	12%	57%	4%
June 2018	95% (19/20)	15%	100%	76%	14%	59%	3%
June 2019	82% (9/11)	41%	100%	77%	13%	61%	4%
June 2020	95% (37/39)	41%	98%	79%	18%	62%	6%
June 2021	100% (24/24)	54%	100%	NA	NA	NA	NA

Graduation Data - ELL

Graduation Rate		AR	5 yr	Nassau County	NC AR	NYS	NYS AR
June 2017	17% (1/6)	0	67%	26%	2%	31%	1%
June 2018	58% (7/12)	0	67%	33%	2%	34%	1%
June 2019	68% (13/19)	5%	89%	37%	2%	39%	1%
June 2020	55% (6/11)	0	64%	51%	2%	46%	2%
June 2021	92% (11/12)	8%	92%	NA	NA	NA	NA

Post Graduation Plans

Class of	Total		Gen Ed		SWD		ELL	
	2yr	4 yr	2 yr	4yr	2yr	4yr	2yr	4yr
2017	32%	65%	24%	66%	42%	47%	100%*	-
2018	29%	61%	20%	67%	18%	23%	0%	0%
2019	25%	63%	19%	68%	29%	29%	0%	7%
2020	30%	56%	24%	67%	61%	12%	27%	0%
2021	27%	62%	22%	43%	50%	25%	42%	0%

*1 student

AP & College Level Courses

Grad Year	# AP Offerings	# College Offerings	# Students	% Class
2016	16	11	136	75%
2017	17	15	145	74%
2018	18	17	180	86%
2019	21	18	158	80%
2020	21	18	185	84%
2021	21	18	180	84%

AP Testing Results

	2015	2016	2017	2018	2019	2020	2021
Total AP Offerings	15	15	17	18	21	21	21
Number of Exams	383	396	471	494	576	613	637
Total AP Students	191	203	240	238	284	318	331
AP Students with Scores 3+	136	134	168	183	224	259	229
% of Total AP Students with Scores 3+	71	66	70	77	79	81	69
# of AP Scholars*	70	51	60	73	88	116	129

**AP Scholars - students who score 3 or higher on 3 or more AP Exams*



Thank You!