

Miller Place UFSD Strategic Plan Update

Seth A. Lipshie, Superintendent of Schools
Board of Education Meeting
November 20, 2024

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MILLER PLACE UNION FREE
SCHOOL DISTRICT

STRATEGIC PLAN 2023-2028



COLLABORATIVE EFFORTS RESILIENCY
PERSEVERANCE ACADEMIC EXCELLENCE
UNITED PANTHER PRIDE
COMMUNITY EDUCATIONAL ECOSYSTEM



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“...to build on our student success and to continue to make Miller Place the best possible District.”

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Pillars of Transformation

Pillar 1: Academic Programming Improvements

Pillar 2: Student Academic Performance Improvements

Pillar 3: Culture Improvements

*Pillar 4: Facilities, Information Technology and
Branding Improvements*

Pillar 5: A Focus on Whole Child Development

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Pillar 1: Academic Programming Improvements

The District is dedicated to providing rigorous, innovative, engaging and future-ready academic programs. Our classrooms, from kindergarten through 12th grade, will be dynamic hubs of exploration, nurturing critical thinking, creativity and a lifelong love of learning.

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Pillar 1 – Focus

- Elementary Math and Literacy Programs and Curriculum.
- Diversity of Course Offerings at Miller Place High School.
- Rigor of Instruction.

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Pillar 1 – Activities

- The Assistant Superintendent for Instruction has met with the Curriculum Specialists and Principals identifying ways to provide parents and guardians with additional information about our elementary Math and Literacy programs and curriculum.
- The goal is to provide parents and guardians with a better understanding of these programs and the curriculum.

Pillar 1 – Activities

- Conducted an audit of the elective course offerings at Miller Place High School to collect data on:
 - How many students are selecting electives.
 - The specific electives being chosen.

Elective Courses Miller Place High School

Elective Information	2022-23	2023-24	Change	*2024-25	Change
Student Enrollment Grades 10-12	611	628	+17	587	-41
Elective Enrollment	1,956	1,889	-67	1,839	-50
Course Per Student	3.201	3.008	-6%	3.133	+4.2

*Virtual Enterprise requires a prerequisite for the 2024-25 school year

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Elective Courses Added since 2022-23

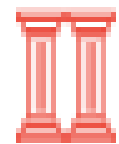
Year	Course	Department
2022-23	Wall Street Investments	Business
2022-23	Explorations in Data Science	Math
2023-24	Future Medical Professionals	Science
2023-24	Environmental Science	Science
2024-25	Sports History	Social Studies
2024-25	Long Island Environmental Science	Science

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Pillar 1 Activities – Instructional Initiatives

- Building administrators were asked to identify areas of focus with teachers. The two areas identified were Essential Questions and Differentiated Instruction to build on our student success.
- We enlisted Dr. Eric Carbaugh, a nationally renowned education consultant, to provide expertise on instruction for our administrators, who then delivered professional development to teachers in the areas of differentiation, essential questions, and rigor.
- Essential Questions were included in the Professional Development Plan for teachers during the 2022-23 school year. Differentiated Instruction was included in the 2023-24 plan.
- The Strategic Planning Committee identified rigor as an area that parents, guardians, and teachers determined as an area of focus in the classroom. This past summer, Dr. Carbaugh addressed instructional rigor with administrators to implement strategies moving forward.

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Pillar 2: Student Academic Performance Improvements

The District is unwavering in its commitment to raising the bar on academic excellence. Through data-driven strategies, guidance of personalized student interest and strengths, and support of educators, we will equip our students to excel academically while becoming confident and adaptable learners.

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Pillar 2 – Focus

- Academic Performance Expectations.
- Academic Growth in Grades 2 through 8.
- Regents Results and Advanced Diploma.
- Advanced Placement Enrollment.
- Enrollment in College Credit-bearing Courses.

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Pillar 2 – Activities

- Review of all Secondary Course Syllabi.
- Expand the use of data and feedback of the elementary growth measurement tool (NWEA).
- Conduct an audit of Advanced Placement enrollment and results.
- Review Regents results.
- Conduct an audit of enrollment in college credit-bearing courses .

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Secondary Course Syllabus

- Curriculum Specialists and building Principals reviewed all Secondary Course Syllabi.
- Alignment of grading policies in similar departments.

Academic Growth Grades 2 through 8

- We utilize NWEA as an assessment-based instructional tool that personalizes content for each student based on their Measure of Academic Progress (MAP) Growth scores.
- Data is collected in the fall, winter and spring for each student in grades 2 through 8.
- Identifies individual student growth and any achievement gaps in reading and math.
- We have begun to hold meetings led by our Assistant Superintendent for Instruction with our Curriculum Specialists and Principals to discuss approaches to provide a better understanding of the value of this program to parents, guardians and students.
- They will continue to engage teachers prior to implementing new approaches to help our students to continue to grow academically.

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Regents Proficiency Results 2022 to 2024

Exam	2022	2023	Change	2024	Change	*Change from 2022
Algebra I	87	89	+2.3%	**90	+1.1%	+2.9%
Geometry	75	81	+8%	87	+7.4%	+12%
Algebra II	71	90	+26.8%	97	+7.8%	+31.7%
Living Environment	94	91	-3.2%	89	-2.2%	-4.3%
Earth Science	77	77	0%	81	+5.2%	+2.6%
Chemistry	57	77	+35.1%	73	-5.2%	+31.6%
Physics	44	70	+59.1%	82	+17.1%	+72.7%
Global History	91	93	+2.2%	93	0%	+2.2%
US History	N/A	97	N/A	**98	+1.0%	+1.0%
ELA	93	93	0%	93	0%	0%

*Represents the average scores from 2023 and 2024 compared to 2022

**First Administration in alignment with the new standards

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Regents Mastery (85≥) Results 2022 to 2024

Exam	2022	2023	Change	2024	Change	*Change from 2022
Algebra I	22	35	+59.1%	**30	-16.7%	+44.7%
Geometry	21	16	-23.8%	23	+43.8%	-7.1%
Algebra II	19	26	+36.8%	23	-11.5%	+28.9%
Living Environment	48	41	-14.6%	41	0%	-14.6%
Earth Science	38	42	+10.5%	50	+19%	+21.1%
Chemistry	16	21	+31.2%	28	+33.3%	+53.1%
Physics	18	22	+22.2%	30	+36.4%	+44.4%
Global History	32	39	+17.9%	40	+2.6%	+23.4%
US History	N/A	51	N/A	**41	-19.6%	-19.6%
ELA	59	67	+13.6%	64	-4.5%	+11%

*Represents the average scores from 2023 and 2024 compared to 2022

**First Administration in alignment with the new standards

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Advanced Placement Enrollment Audit

AP Information	2022-23	2023-24	Change	2024-25	Change
Student Enrollment Grades 10-12	611	628	+17	587	-41
A.P. Student Enrollment	233	268	+35	318	+50
Percentage of Students Enrolled in A.P. Courses	38%	43%	+5%	54%	+11%

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Advanced Placement Results

AP Information	2021-22	2022-23	Change	2023-24	Change
Student Enrollment	243	233	-10	268	+35
Students Scoring 3+	183	188	+5	241	+53
Percentage of Students Scoring 3+	75.3%	80.7%	+5.4%	89.9%	+9.2%

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College Credit-bearing Course Enrollment

College Credit-bearing Course Info.	2022-23	2023-24	Change	*2024-25	Change
Courses	3	5	+2	6	+1
Students Enrolled	106	173	+80	188	+15
Percentage Enrollment change			+63%		+8.7%

*Virtual Enterprise requires a prerequisite for the 2024-25 school year

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World Language College Credit-bearing Course Enrollment

College Credit-bearing Course Info.	2022-23	2023-24	Change	2024-25	Change
Courses	6	6	0	6	0
Student Enrollment 10-12	611	628	+17	587	-41
Students Enrolled	268	268	0	272	+4
Percentage Enrollment change	44%	43%	-1%	46%	+3%

Students can earn college credit for Levels III, IV, IV Honors, V and V Honors

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Students Enrolled in a College or A.P. Course

College Credit-bearing Course Info.	2022-23	2023-24	Change	*2024-25	Change
Student Enrollment Grades 11-12	422	416	-6	405	-11
Students Enrolled in a College or A.P. Course	231	258	+27	263	+5
Percentage Enrollment	55%	62%	+7%	65%	+3%

*Virtual Enterprise requires a prerequisite for the 2024-25 school year

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Pillar 3: Culture Improvements

Inclusivity, respect and collaboration are integral to the activities and culture of the District. Through our actions, words and initiatives, we will look to foster a culture of continuous improvement, where all members of the Miller Place School District community feel valued, empowered, proud and inspired to reach their full potential.

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Pillar 3 – Focus

- Quality Professional Development.
- Staff Perspective and Input.
- Collaborative Opportunities.
- Increase in District Event Opportunities.
- Proud to Be a Member of the Miller Place School Community.

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Pillar 3 – Activities

- Provided PD for teachers in Essential Questions and Differentiated Instruction.
- Provided collaborative time at the elementary level to realign math assessments and realign HMH *Into Reading* literacy curriculum.
- Provided collaborative time at the secondary level in Social Studies, Math, Science, ELA and World Languages. Topics included: Align Courses to New Standards, Syllabi Alignment, Mid-term Alignment, Regents Data and Gap Analysis, Development of Rubrics, Lesson Development and Consultant Presenters.

Pillar 3 – Activities

- The District developed a shared Google district-wide PD calendar for all staff members to review when and where PD is offered.
- Scheduled PD sessions between sports seasons so coaching staff has more access to PD opportunities.
- Implemented a Monthly ConnectEd Message to the Community regarding Community Organizations who play a vital role in supporting our students.

Board of Education Recognition Pins



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Pillar 4: Facilities, Information Technology and Branding Improvements

The District is committed to the creation of a supportive environment that enhances student learning. Our strategic investments in operations, facilities and technology infrastructure will lay the foundation for a best-in-class educational experience. In support of and to reinforce our shared educational community, we will look to build collaborative concepts of a unified brand, including the symbols, images and messaging that define our District.

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Pillar 4 – Focus

- Bond Facility Improvements.
- Information Technology - Meeting the Needs of the School Community.
- Managing Finances.

Pillar 4 – Activities

Bond Facilities Projects.

- AMPS Ventilation, Gymnasium, and Kindergarten Playground.
- NCRMS FACS classroom.
- LADSBS Art Room.

Pillar 4 – Activities

Non-Bond Facilities Projects at AMPS:

- Updated 4 staff bathrooms.
- Replaced pocket walls in 4 classrooms.
- Refinished cafégymnasium floor.
- Conference room update.
- “Drop Off” sign for UPK and morning arrivals.
- Hot water heater replaced.



Pillar 4 – Activities

Non-Bond Facilities Projects at LADSBS:

- Removed LADSBS containers.
- Playground equipment repaired.
- New Main Office tile flooring.
- Hot water heater replaced.
- Refurbished the cafeteria stage.

Pillar 4 – Activities

Non-Bond Facilities Projects at NCRMS

- Speed bump.
- Grass fields reseeded.
- Hot water heater replaced.
- Updated 2 faculty bathrooms.
- Weathervane replacement.
- Replaced walkways outside of building.

Pillar 4 – Activities

Non-Bond Facilities Projects at MPHS:

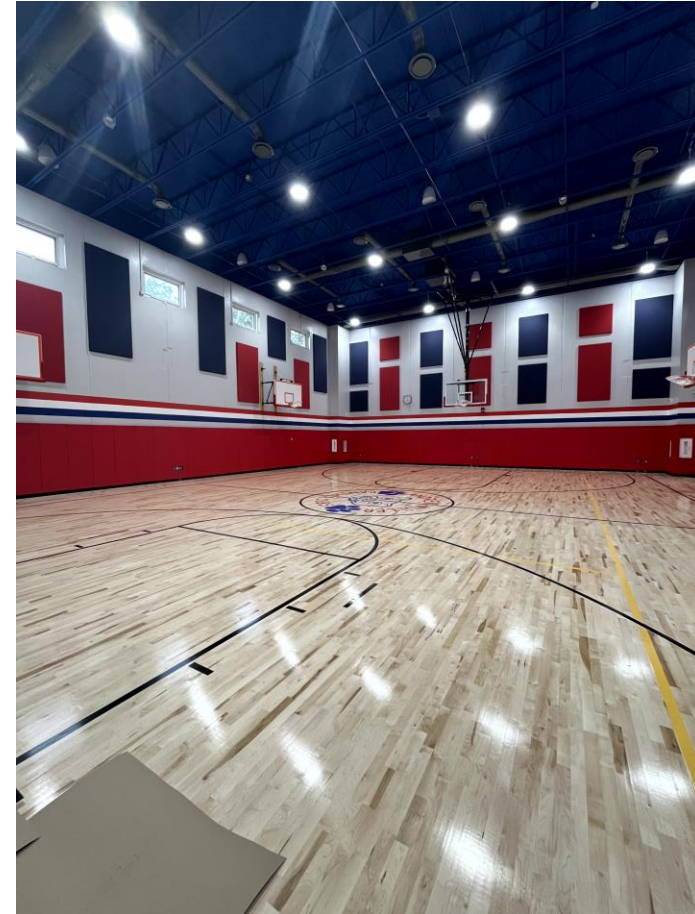
- New baseball mound.
- New Athletics display case.
- New Art display cases.
- Refurbished Auditorium.

Andrew Muller Primary School



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Andrew Muller Primary School



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Laddie A. Decker Sound Beach School



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North Country Road Middle School



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Miller Place High School



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Miller Place High School



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Miller Place High School



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Pillar 4 – Activities

Information Technology:

- Implemented GoGuardian: an educational technology platform for classroom management, online student safety, and learning analytics, to help guide students in digital learning.
- Replaced all student laptops in Grades K-5 in alignment with the District laptop replacement plan (Grade 5 replacement will be completed during the 2024-25 school year).
- Implemented Cybersecurity Enhancements: MFA for staff.
- Implemented ClassLink: a cloud-based single sign-on to digital resources, applications, and files, making it easier to access and manage educational tools/applications.
- Implemented required Computer-based Testing (CBT) for PSAT, SAT, A.P.
- Livestream 2024 Graduation.

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Pillar 4 – Activities

Budget:

- Added new informational slides to budget presentations.

Financial:

- Maintained Moody's Aa2 credit rating.

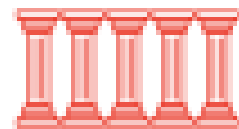
Pillar 4 – Activities

Security:

- New VAPE detectors MPHS and NCRMS.
- New cameras added in MPHS.

Transportation:

- Implemented FirstView ParentView App.



Pillar 5: A Focus on Whole Child Development

Beyond academics, the District recognizes the importance of nurturing well-rounded individuals. Our approach emphasizes the comprehensive development of each student, including social, emotional and physical growth.

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Pillar 5 – Focus

- Instructional practices that are engaging and challenging.
- Instructional feedback is valuable.
- Students can manage challenges and have enhanced social skills.
- Use of Differentiated Instruction.

Pillar 5 – Activities

- Implemented Instructional Initiatives in Essential Questions and Differentiated Instruction.
- Aligned secondary course syllabi for consistency in grading policies and expectations in similar departments.
- Appointed a Curriculum Specialist dedicated to grades K-6 teachers and the three building principals.
- Implemented an “access to a School Counselor” model for grades K-5.

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What's Next

- Elementary level parents and guardians will receive more information regarding Math and Literacy programs.
- Grades 2-8 parents, guardians and students will receive more information regarding the purpose and value of NWEA.
- Follow up Professional Development in Essential Questions and Differentiated Instruction.
- Introduce Rigor in the Spring of 2025 with follow up in 2025-26 school year.
- Look to expand the number of college credit-bearing courses available to our students.

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What's Next

- Exploring new branding signage for our fields and buildings.
- Continue to monitor the availability of challenging courses.
- Provide Special Education parents and guardians more opportunity to give feedback to the process.
- We will survey students in grades 8-12 on November 25.
- We will survey the community on December 2.
- We started to informally survey teachers this fall.
- We will survey all staff survey in January.

Questions

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