

Cyrus Peirce Middle School



School Improvement Plan, 2022-2023

Directory

Elizabeth Hallett, Ed.D. – NPS Superintendent

Cyrus Peirce School Council

Michael Horton - Principal

Adriene Lombardi - Assistant Principal

Tracy Mailloux - Assistant Principal

Meg Browsers - Parent

Erin Carson - Parent

Pauline Cronin - Parent

Jess Douglas - Parent

Stacy Montes - Parent

Annie-kay Rose - Community Member

Laine Cutts - Teacher

Mark Gonnella - Teacher

Na'sia Smith - Teacher

Brittany Lopez Regalado - Grade 6 Student

Emmeline Browsers - Grade 7 Student

Hunter Bistany - Grade 8 Student

Nantucket Public Schools Vision

We commit to provide equitable, inclusive, and challenging learning experiences where every student and adult feels seen, heard, valued, and respected.

Nantucket Public Schools Mission

Nantucket Public Schools, in partnership with a caring community, will create a dynamic and equitable learning environment which engages each of us to be inspired learners and responsible citizens, prepared to meet local and global challenges.

Nantucket Public Schools Core Values

Nantucket Public Schools values collaboration, communication, and reflection that supports:

- **Equitable access to multiple pathways for individual and collective success.**
- **High expectations and a student-centered educational approach that integrates academic progress, extra-curricular participation, personal responsibility, and community involvement.**
- **Inclusive and sustained family relationships that respect all cultures and the experiences each child brings to our schools.**
- **Challenging ourselves to embrace and advocate for the needs of every student, adult, and family within our school community.**

Nantucket Public Schools Strategic Objectives

1: Improve Student Learning and Achievement by providing high quality core instruction to meet the needs of all students through multiple interventions, systems, and practices designed to nurture and enrich their intellectual curiosity.

2: Increase Support, Equity, and Access for All Students by providing culturally relevant, equitable, safe and supportive learning environments which will broaden all students' social/emotional resiliency and independence and influence positive behavior and self-image.

3: Secure and Maximize Resources that meet the growing needs of the district by providing a sound budget process, intentional staff recruitment and retention, comprehensive maintenance of facilities, and access to advancements in technology.

4: Champion a Culture of Inclusion, Collaboration and Communication by recognizing and celebrating the uniqueness of all individuals (students and educators alike) and by cultivating socially responsible members of diverse local and global communities.

Message from the CPS Administration

Our goal is that CPS will be a welcoming, safe environment where all students have access to high-quality standards-based instruction, take ownership of their learning, and graduate from CPS meeting grade-level expectations. We hope that students are motivated to learn, thrive emotionally and socially, and participate in school and community activities. The CPS staff is dedicated to building strong relationships with families and island organizations to support student growth and learning at home, in school, and within the community. Building these relationships requires consistent communication in order to inform families of student progress and growth. The CPS School Council has been formed to develop, monitor, and sustain communication between school and home. One step in maintaining that communication is the CPS Weekly Parent Update. It contains important information ranging from announcements, schedules, and events, to articles, parent support groups, and celebrations.

Another is the reporting of our annual MCAS results. The Spring 2022 MCAS data is a new baseline at the state level as the 2021 MCAS was only a partial assessment. Detailed information can be found here: [MCAS School and District Profiles - CPS](#). Here are our results for the 2022 spring administration of MCAS:

Gr. 6 ELA	Meeting or Exceeding: 30%	45% Student Growth Percentile	Gr. 6 Math	Meeting or Exceeding: 26%	44% Student Growth Percentile
Gr. 7 ELA	Meeting or Exceeding: 31%	49% Student Growth Percentile	Gr. 7 Math	Meeting or Exceeding: 14%	49% Student Growth Percentile
Gr. 8 ELA	Meeting or Exceeding: 42%	48% Student Growth Percentile	Gr. 8 Math	Meeting or Exceeding: 29%	45% Student Growth Percentile
Gr. 8 STE	Meeting or Exceeding: 45 %	Growth not Calculated			

While the Student Growth Percentiles are close to the state median (50%), our percentage of students meeting or exceeding expectations falls below the state averages as well as below our pre-covid results in 2019. Additionally, the overall scaled scores of our English Learner, Special Education, and Former English Learners performed below their non-EL and non-SPED peers by 5-19 points in ELA and 6-15 points in math.

We also continue to use MAP (Measures of Academic Progress) for monitoring of progress during the school year:

CPS Fall MAP Benchmark Data

	CPS Fall Reading Mean Scale Score	NWEA Reading Achievement Norms Scale Score		CPS Fall Math Mean Scale Score	NWEA Math Achievement Norms Scale Score
Gr. 6 Reading	210.5	209	Gr. 6 Math	208.4	213.5
Gr. 7 Reading	212.6	213.3	Gr. 7 Math	215.6	219.2
Gr. 8 Reading	218.2	217.2	Gr. 8 Math	217.4	224.1

As we continue to navigate the impact of the Covid-19 pandemic, we are challenged to be more flexible and resilient than ever before to meet all students' needs. Despite these added challenges, we remain focused on school improvement and through the CPS School Council we have developed the 2022-23 School Improvement Plan. The CPS plan is aligned with the District Improvement Plan as developed by the superintendent and district leadership team.

Thank you,

Michael Horton

Adriene Lombardi

Tracy Mailloux

CPS Principal

CPS Assistant Principal

CPS Assistant Principal

School Improvement Plan Goals, 2022-23

DIP Strategic Initiative 1.1: Utilize district-wide data protocols to analyze student learning achievement data to inform instructional practice.

CPS Goal 1: 80% of CPS students will meet or exceed their ELA, math, and science RIT goals for the year based on their fall 2022 Measures of Academic Progress (MAP) benchmark.

CPS Goal 2: CPS students that are identified by the DESSA fall screener as needing skill development will, on average, demonstrate a 25% increase in social emotional competencies when measured again in the spring.

Monitoring Progress - Process Benchmark <i>What will be done, when, why, and by whom</i>	Measuring Impact - Early Evidence of Change Benchmark <i>Changes in practice, attitude, or behavior you should begin to see</i>	Person(s) Responsible	Timeline 2021-2022
MAP testing 3x per year: fall-winter-spring administered by teachers to measure student growth and progress in ELA and math.	<ul style="list-style-type: none"> Review of results through district data protocol to refine school, admin, and teacher goals Analysis of results to make curriculum and instructional adjustments 	Administrators, Teachers, Teacher Assistants (TAs)	Oct 2022 - June 2023
Engage students in challenging tasks that provide opportunity for growth with the majority of the work at the appropriate level of rigor	<ul style="list-style-type: none"> Standards-based instruction with lessons that include active student reading, writing, and discussion about emerging thinking, ie. Socratic Circles, Turn and Talks Math workshop, number talks, demonstration of application of the 8 standards of mathematical practices Classroom observations followed by debrief meetings between evaluators and educators 	Administrators, Teachers, Teacher Assistants (TAs)	Oct 2022 - June 2023
Raise expectations and adjust lesson plans to increase opportunities for English Language (EL) students and students with disabilities (SWD) to access grade-level curriculum.	<ul style="list-style-type: none"> Classroom observations followed by debrief meetings between evaluators and educators discussing the culturally responsive 'look fors', WIDA language standards, and the SEI 'smart card' 	Admin, Teachers, Special Ed. Admin	Oct 2022 - June 2023
Increase high impact pedagogical practices: accountable talk, intentional feedback, constructed response, academic discourse	<ul style="list-style-type: none"> Classroom observations followed by debrief meetings between evaluators and educators EWD and Team Meetings - teachers sharing, teacher-driven and teacher-led high impact practices workshops 	Administrators, Teachers	Oct 2022 - June 2023

DIP Strategic Initiative: 2.1 Ensure that all students have equitable access to the curriculum.

CPS Goal 3: During the 2022-23 school year, CPS will implement Universal Design for Learning (UDL) practices that aim to disrupt patterns of inequities for CPS students.

Monitoring Progress - Process Benchmark <i>What will be done, when, why, and by whom</i>	Measuring Impact - Early Evidence of Change Benchmark <i>Changes in practice, attitude, or behavior you should begin to see</i>	Person(s) Responsible	Timeline 2020-2021
District team meets to guide conversations, discussions, and trainings at each school	<ul style="list-style-type: none"> Meeting agendas, calendar, and minutes Scheduled discussions and trainings 	District Leadership Team	Aug 2022 - June 2023
Katie Novak Professional Development	<ul style="list-style-type: none"> Teacher conversations about UDL Adjustments in lesson plans and learning activities Posted course syllabuses Units documented in the Understanding by Design (UbD) framework 	Admin Teachers	Sept 2022 - June 2023
Wednesday, Extended Work Days, half-days, and team meetings: Staff discuss 'multiple means of engagement'	<ul style="list-style-type: none"> Classroom walkthroughs and observations look for teachers providing options for recruiting interest - student choice and autonomy 	Admin Teachers	Sept 2022 - June 2023
Wednesday, Extended Work Days, half-days, and team meetings: Staff discuss 'multiple means of representation'	<ul style="list-style-type: none"> Class walkthrough and observations look for teachers providing options for how information is presented to students 	Admin Teachers	Sept 2022 - June 2023
Wednesday, Extended Work Days, half-days, and team meetings: Staff discuss 'multiple means of action and expression'	<ul style="list-style-type: none"> Class walkthroughs and observations look for teachers providing options for instruction (ie: stations around the room, different ways to check work, a variety of ways to share work) 	Admin Teachers	Sept 2022 - June 2023

DIP Strategic Initiative 2.4 Provide meaningful support towards model student behavior in the classroom and beyond.

CPS Goal 4: During the 2022-23 school year, we will work to ensure that all students and staff feel safe, comfortable, heard, respected, and included as part of the CPS community.

Monitoring Progress - Process Benchmark <i>What will be done, when, why, and by whom</i>	Measuring Impact - Early Evidence of Change Benchmark <i>Changes in practice, attitude, or behavior you should begin to see</i>	Person(s) Responsible	Timeline 2020-2021
Professional development and training for staff	<ul style="list-style-type: none"> ● MSAA Summer Institute ● AMLE Conference ● Responsive Classroom Training ● Project 351/Celtics Playbook 	CPS admin CPS Staff	Aug 2022 - June 2023
Time set aside on half-days and extended work days for teachers to prep Friday morning TRAILS lessons	<ul style="list-style-type: none"> ● Friday morning Trails sessions are planned and prepped in advance 	CPS Staff	Sept 2022 - June 2023
Trails ‘Team’ meets each trimester to review progress of implementing Trails lessons	<ul style="list-style-type: none"> ● Adjustments are made in topics and lessons covered - adding supplemental lessons and activities when needed 	CPS Admin Counselors Social Worker	Oct 2022 - June 2023
CPS Culture & Climate Committee	<ul style="list-style-type: none"> ● Meeting minutes ● Staff sharing best practices at faculty meetings ● Staff activities and events ● Student recognition and awards 	CPS Staff	Sept 2022 - June 2023
CPS Student Conduct Committee	<ul style="list-style-type: none"> ● Meeting minutes ● Staff sharing best practices at faculty meetings ● Team member reflection and refinement 	CPS Staff CPS Students	Sept 2022 - June 2023
CPS Student Council	<ul style="list-style-type: none"> ● School dances ● School fundraisers 	CPS Staff CPS Students	Sept 2022 - June 2023

	<ul style="list-style-type: none"> School competitions/spirit days/special events 		
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DIP Strategic Initiative: 1.3: Strengthen and vertically align Multi-Tiered System of Support (MTSS) intervention practices and strategies to support all learners.

CPS Goal 5: During the 2022-23 school year, the CPS staff will improve the Multi-Tiered System of Support (MTSS) process by implementing interventions and support inside and outside the classroom and when necessary, refer students for further evaluation and counseling.

Monitoring Progress - Process Benchmark <i>What will be done, when, why, and by whom</i>	Measuring Impact - Early Evidence of Change Benchmark <i>Changes in practice, attitude, or behavior you should begin to see</i>	Person(s) Responsible	Timeline 2020-2021
Weekly MTSS meetings on Thursdays at 10am to review students of concern brought forward by teachers and determine next steps of action. Review student attendance, tardiness, work completion and grades.	<ul style="list-style-type: none"> Improved student achievement Decrease in behavior referrals Increased student attendance Decrease in student tardiness Possible referral for additional services, counseling, and evaluation Attendance at evening and Saturday morning tutoring sessions 	CPS Admin, Counselors, CPS teachers, school nurse, special education team chair, coordinator or student support/SEL	Sept 2022 - June 2023
Implement the DESSA screener 3x per year for all students.	<ul style="list-style-type: none"> Completion of screener before 11/30 on all CPS students Review of results Further screenings (2 more times) 	CPS Teachers	Nov 2022 - June 2023
Novak MTSS course	<ul style="list-style-type: none"> Completion of assignments, readings, discussions, and remote sessions 	CPS Admin NPS Admin	Oct 2022 - June 2023

