

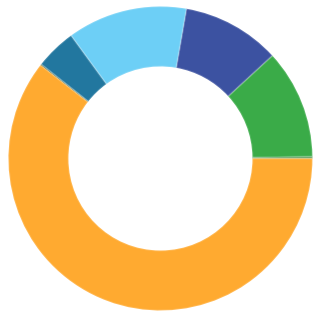


MATHEMATICS, SCIENCE, AND TECHNOLOGY COMMUNITY CHARTER SCHOOL (MAST)

2021-22 SCHOOL PROGRESS REPORT ON EDUCATION AND EQUITY

School Code | 3328 Sector | Charter Network | Charters
 Principal Name | Phyllis Santiago
 Address | 1800 Byberry Rd
 Phone | 267-348-1100 Website | mastccs.org
 Report Type | K-8 School Grades in Report | K-8
 Admissions Category | Citywide
 Turnaround Model | N/A
 Receives HS Report | Yes
 Oct 1 Enrollment | 988

Student Enrollment and Demographics



- 0.2% American Indian / Alaskan Native
- 11.6% Asian
- 10.4% Black / African American
- 12.8% Hispanic / Latino
- 4.4% Multi Racial / Other
- 0.1% Native Hawaiian / Pacific Islander
- 60.5% White

1032

Total Number of Students Served for 10+ Days Over the Year

17.3%

% Students with IEPs

4.5%

% English Learners

47.1%

% Economically Disadvantaged

Student Attendance

63.6%

% Students Attending at Least 95% of Instructional Days

89.2%

% Students Attending at Least 90% of Instructional Days

Score Level	Performance	Improvement	Level
Level 1			
Performance <i>At or Above Target in</i> 88.9 % 8 out of 9 Eligible Metrics			
Improvement Insufficient Data for Score			
Goal Performance (All Students)			
GOAL 1 PSSA ELA % of Students Proficient or Advanced (Grades 3-8) Score: 66.9 % 24.4 pts above 2021-2022 target MEETING 2026 GOAL no data prior year			
GOAL 2 PSSA ELA % of Students Proficient or Advanced (Grade 3) Score: 67.6 % 28.3 pts above 2021-2022 target MEETING 2026 GOAL no data prior year			
GOAL 3 PSSA Math % of Students Proficient or Advanced (Grades 3-8) Score: 44.9 % 16.2 pts above 2021-2022 target MEETING no data prior year			
● Meeting Target ● Not Meeting Target			
	American Indian / Alaskan Native Insufficient Data for Score	Insufficient Data for Score	
	Asian Insufficient Data for Score	Insufficient Data for Score	
	Black / African American Insufficient Data for Score	Insufficient Data for Score	
	Hispanic / Latino Insufficient Data for Score	Insufficient Data for Score	
	Multi Racial / Other Insufficient Data for Score	Insufficient Data for Score	
	Native Hawaiian / Pacific Islander Insufficient Data for Score	Insufficient Data for Score	
	White Insufficient Data for Score	Insufficient Data for Score	
	English Learners Insufficient Data for Score	Insufficient Data for Score	
	Students with IEPs Insufficient Data for Score	Insufficient Data for Score	
	Economically Disadvantaged Insufficient Data for Score	Insufficient Data for Score	

Reading/ELA: Every Student Reads On or Above Grade Level

Goal 1 - Reading Grades 3-8

School Code | 3328 School Name | Mathematics, Science, and Technology Community Charter School (MaST)

Goal 1: The percentage of students in grades 3-8 who are proficient on the state ELA assessment will grow from 35.7% in August 2019 to 65.0% by August 2026

PSSA ELA: % of Students Proficient or Advanced, Grades 3-8

All Students, 653 students

Score: 66.9 %



2021-2022 Target: 42.5 %

24.4 pts above target

2025-2026 Goal: 65.0 %

1.9 pts above target



- Meeting Target
- Not Meeting Target

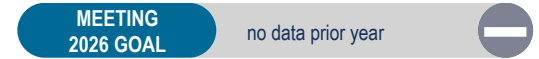
American Indian / Alaskan Native

Insufficient Sample

Asian, 75 students

Score: 85.3 %

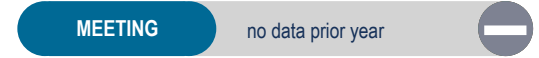
42.8 pts above target



Black / African American, 67 students

Score: 53.7 %

11.2 pts above target



Hispanic / Latino, 70 students

Score: 61.4 %

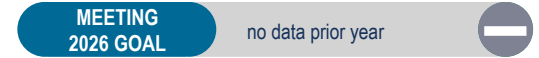
18.9 pts above target



Multi Racial / Other, 30 students

Score: 66.7 %

24.2 pts above target



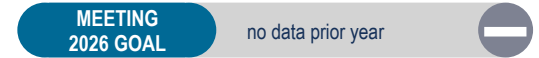
Native Hawaiian / Pacific Islander

Insufficient Sample

White, 409 students

Score: 66.5 %

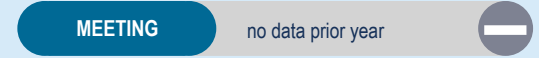
24.0 pts above target



English Learners, 33 students

Score: 48.5 %

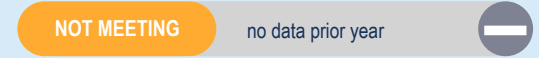
6.0 pts above target



Students with IEPs, 97 students

Score: 26.8 %

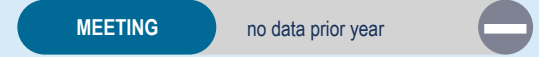
-15.7 pts from target



Economically Disadvantaged, 292 students

Score: 59.6 %

17.1 pts above target



Reading/ELA: Every Student Reads On or Above Grade Level

Goal 2 - Reading Grade 3

School Code | 3328 School Name | Mathematics, Science, and Technology Community Charter School (MaST)

Goal 2: The percentage of 3rd grade students who are proficient on the state ELA assessment will grow from 32.5% in August 2019 to 62.0% by August 2026

PSSA ELA: % of Students Proficient or Advanced, Grade 3

All Students, 111 students

Score: 67.6 %



2021-2022 Target: 39.3 %

28.3 pts above target

2025-2026 Goal: 62.0 %

5.6 pts from target



- Meeting Target
- Not Meeting Target

American Indian / Alaskan Native

Insufficient Sample

Asian

Insufficient Sample

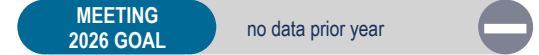
Black / African American

Insufficient Sample

Hispanic / Latino, 21 students

Score: 66.7 %

27.4 pts above target



Multi Racial / Other

Insufficient Sample

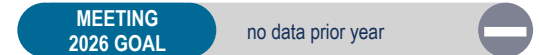
Native Hawaiian / Pacific Islander

Insufficient Sample

White, 59 students

Score: 66.1 %

26.8 pts above target



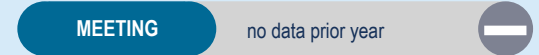
English Learners

Insufficient Sample

Students with IEPs, 20 students

Score: 40.0 %

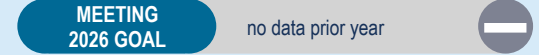
0.7 pts above target



Economically Disadvantaged, 60 students

Score: 70.0 %

30.7 pts above target



Math & Science: Every Student Performs On or Above Grade Level

Goal 3 - Math Grades 3-8

School Code | 3328 School Name | Mathematics, Science, and Technology Community Charter School (MaST)

Goal 3: The percentage of students in grades 3-8 who are proficient on the state Math assessment will grow from 21.6% in August 2019 to 52.0% by August 2026

PSSA Math: % Students Proficient or Advanced, Grades 3-8

All Students, 653 students

Score: 44.9 %

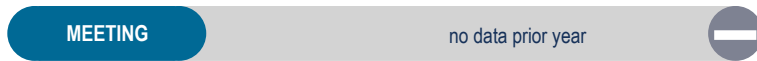


2021-2022 Target: 28.7 %

16.2 pts above target

2025-2026 Goal: 52.0 %

-7.1 pts from target



PSSA Science

% of Students Proficient or Advanced in Science (Grades 4 and 8)

72.4 %

157 out of 217 students

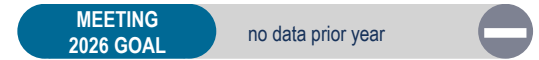
American Indian / Alaskan Native

Insufficient Sample

Asian, 75 students

Score: 73.3 %

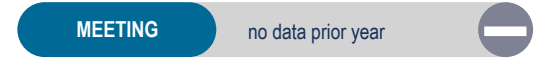
44.6 pts above target



Black / African American, 67 students

Score: 37.3 %

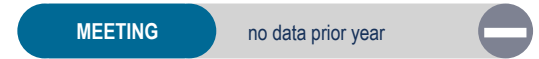
8.6 pts above target



Hispanic / Latino, 70 students

Score: 37.1 %

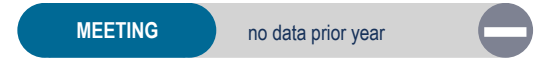
8.4 pts above target



Multi Racial / Other, 30 students

Score: 46.7 %

18.0 pts above target



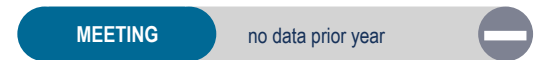
Native Hawaiian / Pacific Islander

Insufficient Sample

White, 409 students

Score: 42.3 %

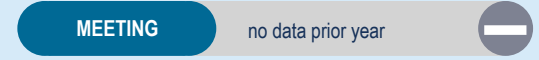
13.6 pts above target



English Learners, 33 students

Score: 42.4 %

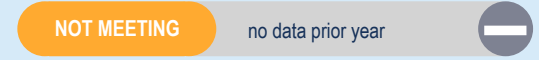
13.7 pts above target



Students with IEPs, 97 students

Score: 22.7 %

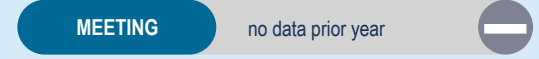
-6.0 pts from target



Economically Disadvantaged, 292 students

Score: 36.3 %

7.6 pts above target



Climate, Culture & Opportunity

Guardrail 1 - Welcoming and Supportive Schools

School Code | 3328 School Name | Mathematics, Science, and Technology Community Charter School (MaST)

Guardrail 1: Every school will be a safe, welcoming and healthy place where our students, staff and community want to be and learn each day. This means that our schools will be: 1) environmentally safe and clean; and 2) spaces with inclusive climates that provide students with access to robust social, emotional, and mental health supports.

School Climate Score

Score: 7.7



2021-2022 Target: 7.0
0.7 pts above target

2025-2026 Goal: 7.0
0.7 pts above target

MEETING 2026 GOAL no data prior year

School Climate Survey

7.6/10
Student Rating

9.2/10
Parent Rating

7.2/10
Teacher Rating

School Instruction Score

Score: 7.9



2021-2022 Target: 8.0
-0.1 pts from target

2025-2026 Goal: 8.0
-0.1 pts from target

NOT MEETING no data prior year

School Instruction Survey

8.4/10
Student Rating

8.2/10
Parent Rating

7.2/10
Teacher Rating

- Meeting Target
- Not Meeting Target

 Not Applicable



School Has at Least 2 Behavioral/Mental Health Support FTEs per 500 Students

Climate, Culture & Opportunity

Guardrail 1 - Welcoming and Supportive Schools

School Code | 3328 School Name | Mathematics, Science, and Technology Community Charter School (MaST)

Guardrail 1: Every school will be a safe, welcoming and healthy place where our students, staff and community want to be and learn each day. This means that our schools will be: 1) environmentally safe and clean; and 2) spaces with inclusive climates that provide students with access to robust social, emotional, and mental health supports.

% of Students Attending at Least 95% of Instructional Days	% of Students Attending					
<p>All Students: 1,032 Students</p> <p style="text-align: center;">Score: 63.6 %</p>  <p>2021-2022 Target: 52.9 % 2025-2026 Goal: 60.0 % <small>10.7 pts above target 3.6 pts above target</small></p> <p>MEETING 2026 GOAL no data prior year</p>	<p>Greater Than 95% of Instructional Days 63.6 %</p>	<p>90-95% of Instructional Days 25.6 %</p>				
<p>All Students: 1,032 Students</p> <p style="text-align: center;">Score: 89.2 %</p>  <p>2021-2022 Target: 82.3 % 2025-2026 Goal: 94.0 % <small>6.9 pts above target -4.8 pts from target</small></p> <p>MEETING no data prior year</p>	<p style="text-align: center;">Additional Metrics</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;"> <p>Not Applicable</p> <p><i>% of Teachers Attending at Least 95% of Work Days (Cumulative)</i></p> </td> <td style="width: 50%; text-align: center;"> <p>Not Applicable</p> <p><i>Teacher Annual Retention</i></p> </td> </tr> <tr> <td style="width: 50%; text-align: center;"> <p>Not Applicable</p> <p><i>% of Teachers Receiving a Proficient MMS Rating</i></p> </td> <td style="width: 50%; text-align: center;"> <p>Not Applicable</p> <p><i>% of Teachers Receiving a Distinguished MMS Rating</i></p> </td> </tr> </table>		<p>Not Applicable</p> <p><i>% of Teachers Attending at Least 95% of Work Days (Cumulative)</i></p>	<p>Not Applicable</p> <p><i>Teacher Annual Retention</i></p>	<p>Not Applicable</p> <p><i>% of Teachers Receiving a Proficient MMS Rating</i></p>	<p>Not Applicable</p> <p><i>% of Teachers Receiving a Distinguished MMS Rating</i></p>
<p>Not Applicable</p> <p><i>% of Teachers Attending at Least 95% of Work Days (Cumulative)</i></p>	<p>Not Applicable</p> <p><i>Teacher Annual Retention</i></p>					
<p>Not Applicable</p> <p><i>% of Teachers Receiving a Proficient MMS Rating</i></p>	<p>Not Applicable</p> <p><i>% of Teachers Receiving a Distinguished MMS Rating</i></p>					

- Meeting Target
- Not Meeting Target

Climate, Culture & Opportunity

Guardrail 2 - Enriching and Well-rounded School Experiences

Guardrail 3 - Partnering with Parents / Family Members

School Code | 3328 School Name | Mathematics, Science, and Technology Community Charter School (MaST)

Guardrail 2: Every student will have a well-rounded education with co-curricular opportunities, including arts and athletics, integrated into the school experience.

Guardrail 3: Every parent and guardian will be welcomed and encouraged to be partners in their child's school community.

% of Students Participating in Visual / Performing Arts

*% of Students
Participating in Visual /
Performing Arts*

99.7 %

967 out of 970 students

School Relationship Score

Score: 8.2



2021-2022 Target: 8.0

0.2 pts above target

MEETING
2026 GOAL

no data prior year

Additional Metrics

Not Applicable



School Has a SAC/Parent Advisory Group

Not Applicable



School Has a SAC/Parent Advisory Group That Meets Regularly

Not Applicable



Number of SAC/Parent Advisory Group Meetings

- Meeting Target
- Not Meeting Target

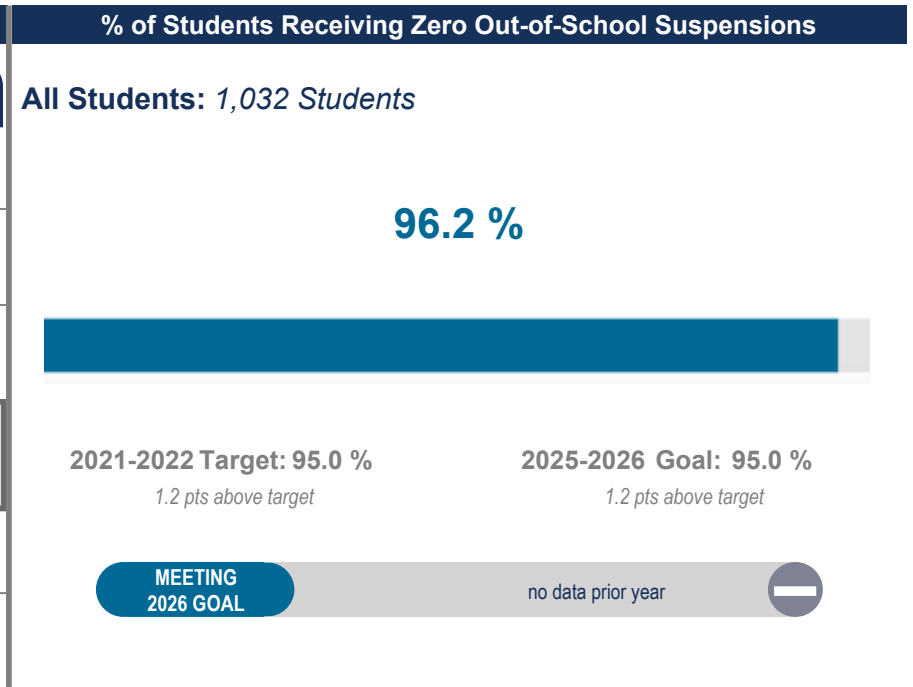
Climate, Culture & Opportunity

Guardrail 4 - Addressing Racist Practices

School Code | 3328 School Name | Mathematics, Science, and Technology Community Charter School (MaST)

Guardrail 4: Our students' potential will not be limited by practices that perpetuate systemic racism and hinder student achievement.

Suspension Disproportionality			
	% of Enrollment (Total Enrollment)		% of Suspensions Given to Each Subgroup
All Students	(988)		
American Indian / Alaskan Native	0.2 %	(2)	0.0 %
Asian	11.6 %	(115)	2.1 %
Black / African American	10.4 %	(103)	31.3 %
Hispanic / Latino	12.8 %	(126)	6.3 %
Multi Racial / Other	4.4 %	(43)	8.3 %
Native Hawaiian / Pacific Islander	0.1 %	(1)	0.0 %
White	60.5 %	(598)	52.1 %
English Learners	4.5 %	(44)	0.0 %
Students with IEPs	17.3 %	(171)	35.4 %
Economically Disadvantaged	47.1 %	(465)	68.8 %



% of Students Qualified to Attend Criteria-Based High Schools

All Students	Black / African American	Hispanic / Latino
Not Applicable	Not Applicable	Not Applicable

● Meeting Target
● Not Meeting Target