













SPOTlight: School Year 2022-2023

Mathematics, Science, and Technology Community Charter School (MaST)

School Code	3328	Principal Name	Phyllis Santiago
Sector	Charter	Address	1800 Byberry Rd
Network	Charters	Phone	267 348 1100
Report Type	K 8 School	Admission Category	Citywide
Receives HS Report	Yes	October 1 Enrollment	1005
Grades in Report	K 8		
Website	mastccs.org		


School Performance Outcomes Table


CONDITIONS FOR SUCCESS				
Metric Name	2021-22 Results	2022-23 Results	2022-23 Progress	Metric Description
Student Attendance	89.2%	88.4%	-0.8 %-pts 	Percentage of students attending 90% or more of instructional days
Teacher Attendance	Not Applicable			Percentage of teachers attending 90% or more of work days
Student Dropouts (Grades 7-8)	0	0	+0 	Number of students no longer enrolled, and who did not transfer or graduate


ACADEMIC GOALS						
Metric Name	2021-22 Results	2022-23 Results	2022-23 Progress	2021-22 Results	2022-23 Results	2022-23 Progress
Goals 1-3: Grades 3-8	PSSA/PASA Proficient or Advanced			PSSA/PASA Below Basic		
Grade 3 Reading	67.6%	61.3%	-6.3 %-pts 	8.1%	9.0%	+0.9 %-pts 
Grade 3 - 8 Reading	66.9%	65.1%	-1.8 %-pts 	7.0%	6.2%	-0.8 %-pts 
Grade 3 Math	64.0%	65.2%	+1.2 %-pts 	10.8%	14.3%	+3.5 %-pts 
Grade 3 - 8 Math	44.9%	50.5%	+5.6 %-pts 	20.2%	18.8%	-1.4 %-pts 
Grade 4 and 8 Science	72.4%	79.3%	+6.9 %-pts 	12.0%	10.4%	-1.6 %-pts 

All SPOTlight indicator colors are based on unrounded changes in results. Percentage point changes are rounded to the nearest tenth for display.

SPOTlight Legend:

Improving 

Maintaining 

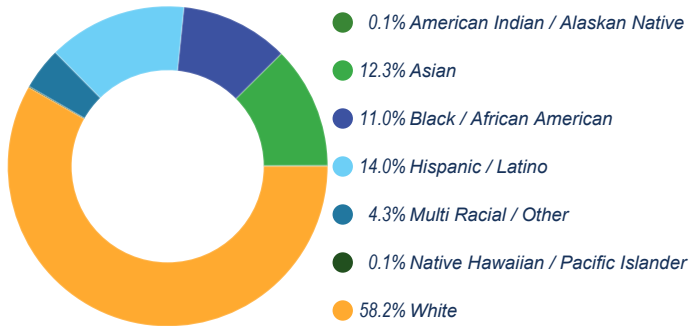
Not Improving 

Mathematics, Science, and Technology Community Charter School (MaST)

2022-2023 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 Receives HS Report | Yes
 Oct 1 Enrollment | 1005

Student Enrollment and Demographics



1019

of Students Served Over the Full Year

18.7%

% of Students with IEPs

4.1%

% of Students Identified as English Learners

52.8%

% of Students Identified as Economically Disadvantaged

Student Attendance

58.1%

% of Students Attending at Least 95% of Instructional Days

88.4%

% of Students Attending at Least 90% of Instructional Days

Score Level	Performance	Improvement	Level
Not Applicable for 2022-2023	Black / African American		
Performance Insufficient Data for Score	Insufficient Data for Score	66.7%	NA
	Hispanic / Latino		
Improvement Improving in 6 out of 13 Eligible Metrics 46.2%	Insufficient Data for Score	Insufficient Data for Score	NA
	Multi Racial / Other		
Goal Performance (All Students)	Insufficient Data for Score	Insufficient Data for Score	NA
	White		
GOAL 1 PSSA ELA: % of Students Proficient or Advanced, Grades 3-8	Insufficient Data for Score	50.0%	NA
Score: 65.1% NOT IMPROVING -1.8 From Prior Year	American Indian / Alaskan Native		
	Insufficient Data for Score	Insufficient Data for Score	NA
GOAL 2 PSSA ELA: % of Students Proficient or Advanced, Grade 3	Insufficient Data for Score	16.7%	NA
Score: 61.3% NOT IMPROVING -6.3 From Prior Year	Asian		
	Insufficient Data for Score	Insufficient Data for Score	NA
GOAL 3 PSSA Math: % of Students Proficient or Advanced, Grades 3-8	Insufficient Data for Score	Insufficient Data for Score	NA
Score: 50.5% IMPROVING +5.6 From Prior Year	Native Hawaiian / Pacific Islander		
	Insufficient Data for Score	Insufficient Data for Score	NA
Improving Not Improving	English Learners		
	Insufficient Data for Score	Insufficient Data for Score	NA
Maintaining Not Applicable	Students with IEPs		
	Insufficient Data for Score	20.0%	NA
	Economically Disadvantaged		
	Insufficient Data for Score	50.0%	NA

Climate, Culture & Opportunity

Conditions for Success

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

% of Students Attending 90%+ of Days

All Students

1019 Students

Score: 88.4%



MAINTAINING

-0.8 From Prior Year



% of Students Attending

Greater Than 95% of Instructional Days

58.1%

90-95% of Instructional Days

30.3%

85-90% of Instructional Days

8.0%

80-85% of Instructional Days

2.3%

Less than 80% of Instructional Days

1.4%

Number of Dropouts

All Students

Grades 7-8

Students: 0

IMPROVING

+0.0 From Prior Year



% of Students Receiving Zero Out-of-School Suspensions

All Students

1019 Students

Score: 93.6%



NOT IMPROVING

-2.6 From Prior Year





















* Schools that are performing at the most positive value for a metric automatically receive a label of "Improving", even if no change in performance occurred.

Reading: Every Student Reads On or Above Grade Level

Goal 1 - PSSA Reading Proficiency, Grades 3-8

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









PSSA ELA: % of Students Proficient or Advanced, Grades 3-8	PSSA ELA: % of Students Below Basic, Grades 3-8
<p>All Students 433 out of 665 Students</p> <p>Score: 65.1%</p> <p>NOT IMPROVING -1.8 From Prior Year </p>	<p>All Students 41 out of 665 Students</p> <p>Score: 6.2%</p> <p>MAINTAINING -0.8 From Prior Year </p>
<p>Black / African American 41 out of 73 Students</p> <p>Score: 56.2%</p> <p>IMPROVING +2.5 From Prior Year </p>	<p>Black / African American 6 out of 73 Students</p> <p>Score: 8.2%</p> <p>MAINTAINING -0.8 From Prior Year </p>
<p>Hispanic / Latino 44 out of 76 Students</p> <p>Score: 57.9%</p> <p>NOT IMPROVING -3.5 From Prior Year </p>	<p>Hispanic / Latino 5 out of 76 Students</p> <p>Score: 6.6%</p> <p>IMPROVING -6.3 From Prior Year </p>
<p>Multi Racial / Other 21 out of 29 Students</p> <p>Score: 72.4%</p> <p>IMPROVING +5.7 From Prior Year </p>	<p>Multi Racial / Other 1 out of 29 Students</p> <p>Score: 3.5%</p> <p>IMPROVING -3.3 From Prior Year </p>
<p>White 259 out of 406 Students</p> <p>Score: 63.8%</p> <p>NOT IMPROVING -2.7 From Prior Year </p>	<p>White 26 out of 406 Students</p> <p>Score: 6.4%</p> <p>MAINTAINING -0.2 From Prior Year </p>
<p>American Indian / Alaskan Native</p> <p>Insufficient Sample</p>	<p>American Indian / Alaskan Native</p> <p>Insufficient Sample</p>
<p>Asian 67 out of 80 Students</p> <p>Score: 83.8%</p> <p>NOT IMPROVING -1.6 From Prior Year </p>	<p>Asian 3 out of 80 Students</p> <p>Score: 3.8%</p> <p>NOT IMPROVING +1.1 From Prior Year </p>
<p>Native Hawaiian / Pacific Islander</p> <p>Insufficient Sample</p>	<p>Native Hawaiian / Pacific Islander</p> <p>Insufficient Sample</p>
<p>English Learners 18 out of 38 Students</p> <p>Score: 47.4%</p> <p>IMPROVING +11.0 From Prior Year </p>	<p>English Learners 4 out of 38 Students</p> <p>Score: 10.5%</p> <p>IMPROVING -12.2 From Prior Year </p>
<p>Students with IEPs 25 out of 115 Students</p> <p>Score: 21.7%</p> <p>NOT IMPROVING -5.1 From Prior Year </p>	<p>Students with IEPs 33 out of 115 Students</p> <p>Score: 28.7%</p> <p>IMPROVING -2.2 From Prior Year </p>
<p>Economically Disadvantaged 198 out of 338 Students</p> <p>Score: 58.6%</p> <p>NOT IMPROVING -1.0 From Prior Year </p>	<p>Economically Disadvantaged 27 out of 338 Students</p> <p>Score: 8.0%</p> <p>IMPROVING -1.3 From Prior Year </p>

* Schools that are performing at the most positive value for a metric automatically receive a label of "Improving", even if no change in performance occurred.

Reading: Every Student Reads On or Above Grade Level

Goal 2 - PSSA Reading Proficiency, Grade 3

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

PSSA ELA: % of Students Proficient or Advanced, Grade 3	PSSA ELA: % of Students Below Basic, Grade 3
<p>All Students 68 out of 111 Students</p> <p>Score: 61.3% NOT IMPROVING -6.3 From Prior Year </p>	<p>All Students 10 out of 111 Students</p> <p>Score: 9.0% MAINTAINING +0.9 From Prior Year </p>
<p>Black / African American</p> <p>Insufficient Sample</p>	<p>Black / African American</p> <p>Insufficient Sample</p>
<p>Hispanic / Latino</p> <p>Insufficient Sample</p>	<p>Hispanic / Latino</p> <p>Insufficient Sample</p>
<p>Multi Racial / Other</p> <p>Insufficient Sample</p>	<p>Multi Racial / Other</p> <p>Insufficient Sample</p>
<p>White 41 out of 64 Students</p> <p>Score: 64.1% NOT IMPROVING -2.0 From Prior Year </p>	<p>White 7 out of 64 Students</p> <p>Score: 10.9% NOT IMPROVING +5.8 From Prior Year </p>
<p>American Indian / Alaskan Native</p> <p>Insufficient Sample</p>	<p>American Indian / Alaskan Native</p> <p>Insufficient Sample</p>
<p>Asian</p> <p>Insufficient Sample</p>	<p>Asian</p> <p>Insufficient Sample</p>
<p>Native Hawaiian / Pacific Islander</p> <p>Insufficient Sample</p>	<p>Native Hawaiian / Pacific Islander</p> <p>Insufficient Sample</p>
<p>English Learners</p> <p>Insufficient Sample</p>	<p>English Learners</p> <p>Insufficient Sample</p>
<p>Students with IEPs 4 out of 24 Students</p> <p>Score: 16.7% NOT IMPROVING -23.3 From Prior Year </p>	<p>Students with IEPs 8 out of 24 Students</p> <p>Score: 33.3% NOT IMPROVING +3.3 From Prior Year </p>
<p>Economically Disadvantaged 31 out of 63 Students</p> <p>Score: 49.2% NOT IMPROVING -20.8 From Prior Year </p>	<p>Economically Disadvantaged 7 out of 63 Students</p> <p>Score: 11.1% NOT IMPROVING +1.1 From Prior Year </p>

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

Goal 3 - PSSA Math Proficiency, Grades 3-8

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

PSSA Math: % of Students Proficient or Advanced, Grades 3-8				PSSA Math: % of Students Below Basic, Grades 3-8			
All Students 336 out of 666 Students Score: 50.5%				All Students 125 out of 666 Students Score: 18.8%			
IMPROVING +5.6 From Prior Year ✓				IMPROVING -1.4 From Prior Year ✓			
Black / African American 29 out of 73 Students Score: 39.7%				Black / African American 19 out of 73 Students Score: 26.0%			
IMPROVING +2.4 From Prior Year ✓				IMPROVING -3.9 From Prior Year ✓			
Hispanic / Latino 26 out of 77 Students Score: 33.8%				Hispanic / Latino 19 out of 77 Students Score: 24.7%			
NOT IMPROVING -3.3 From Prior Year ✗				IMPROVING -1.0 From Prior Year ✓			
Multi Racial / Other 16 out of 29 Students Score: 55.2%				Multi Racial / Other 7 out of 29 Students Score: 24.1%			
IMPROVING +8.5 From Prior Year ✓				NOT IMPROVING +10.8 From Prior Year ✗			
White 207 out of 406 Students Score: 51.0%				White 75 out of 406 Students Score: 18.5%			
IMPROVING +8.7 From Prior Year ✓				IMPROVING -2.5 From Prior Year ✓			
American Indian / Alaskan Native Insufficient Sample				American Indian / Alaskan Native Insufficient Sample			
Asian 58 out of 80 Students Score: 72.5%				Asian 5 out of 80 Students Score: 6.3%			
MAINTAINING -0.8 From Prior Year —				MAINTAINING +1.0 From Prior Year —			
Native Hawaiian / Pacific Islander Insufficient Sample				Native Hawaiian / Pacific Islander Insufficient Sample			
English Learners 15 out of 38 Students Score: 39.5%				English Learners 10 out of 38 Students Score: 26.3%			
IMPROVING +16.8 From Prior Year ✓				IMPROVING -19.2 From Prior Year ✓			
Students with IEPs 22 out of 116 Students Score: 19.0%				Students with IEPs 67 out of 116 Students Score: 57.8%			
NOT IMPROVING -3.7 From Prior Year ✗				IMPROVING -2.0 From Prior Year ✓			
Economically Disadvantaged 148 out of 337 Students Score: 43.9%				Economically Disadvantaged 79 out of 337 Students Score: 23.4%			
IMPROVING +7.6 From Prior Year ✓				IMPROVING -3.3 From Prior Year ✓			

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

PSSA Math Proficiency, Grade 3

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

PSSA Math: % of Students Proficient or Advanced, Grade 3	PSSA Math: % of Students Below Basic, Grade 3
All Students 73 out of 112 Students Score: 65.2% <div style="display: inline-block; border: 1px solid gray; padding: 2px;"> IMPROVING +1.2 From Prior Year ✔ </div>	All Students 16 out of 112 Students Score: 14.3% <div style="display: inline-block; border: 1px solid gray; padding: 2px;"> NOT IMPROVING +3.5 From Prior Year ✘ </div>
Black / African American	Black / African American
Insufficient Sample	Insufficient Sample
Hispanic / Latino	Hispanic / Latino
Insufficient Sample	Insufficient Sample
Multi Racial / Other	Multi Racial / Other
Insufficient Sample	Insufficient Sample
White 44 out of 65 Students Score: 67.7% <div style="display: inline-block; border: 1px solid gray; padding: 2px;"> IMPROVING +3.3 From Prior Year ✔ </div>	White 10 out of 65 Students Score: 15.4% <div style="display: inline-block; border: 1px solid gray; padding: 2px;"> NOT IMPROVING +1.8 From Prior Year ✘ </div>
American Indian / Alaskan Native	American Indian / Alaskan Native
Insufficient Sample	Insufficient Sample
Asian	Asian
Insufficient Sample	Insufficient Sample
Native Hawaiian / Pacific Islander	Native Hawaiian / Pacific Islander
Insufficient Sample	Insufficient Sample
English Learners	English Learners
Insufficient Sample	Insufficient Sample
Students with IEPs 6 out of 25 Students Score: 24.0% <div style="display: inline-block; border: 1px solid gray; padding: 2px;"> NOT IMPROVING -26.0 From Prior Year ✘ </div>	Students with IEPs 12 out of 25 Students Score: 48.0% <div style="display: inline-block; border: 1px solid gray; padding: 2px;"> NOT IMPROVING +13.0 From Prior Year ✘ </div>
Economically Disadvantaged 39 out of 63 Students Score: 61.9% <div style="display: inline-block; border: 1px solid gray; padding: 2px;"> IMPROVING +3.6 From Prior Year ✔ </div>	Economically Disadvantaged 11 out of 63 Students Score: 17.5% <div style="display: inline-block; border: 1px solid gray; padding: 2px;"> NOT IMPROVING +5.8 From Prior Year ✘ </div>

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

PSSA Science Proficiency, Grades 4 and 8

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

PSSA Science: % of Students Proficient or Advanced, Grades 4 & 8	PSSA Science: % of Students Below Basic, Grades 4 & 8
All Students 176 out of 222 Students Score: 79.3% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #28a745; color: white; padding: 5px 10px; border-radius: 15px;">IMPROVING</div> <div style="text-align: center;">+6.9 From Prior Year</div> <div style="color: green; font-size: 24px;">✓</div> </div>	All Students 23 out of 222 Students Score: 10.4% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #28a745; color: white; padding: 5px 10px; border-radius: 15px;">IMPROVING</div> <div style="text-align: center;">-1.6 From Prior Year</div> <div style="color: green; font-size: 24px;">✓</div> </div>
Black / African American 16 out of 23 Students Score: 69.6% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #28a745; color: white; padding: 5px 10px; border-radius: 15px;">IMPROVING</div> <div style="text-align: center;">+14.6 From Prior Year</div> <div style="color: green; font-size: 24px;">✓</div> </div>	Black / African American 5 out of 23 Students Score: 21.7% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #dc3545; color: white; padding: 5px 10px; border-radius: 15px;">NOT IMPROVING</div> <div style="text-align: center;">+11.7 From Prior Year</div> <div style="color: red; font-size: 24px;">✗</div> </div>
Hispanic / Latino 23 out of 30 Students Score: 76.7% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #6c757d; color: white; padding: 5px 10px; border-radius: 15px;">Not Applicable</div> <div style="text-align: center;">No Data Prior Year</div> <div style="color: gray; font-size: 24px;">○</div> </div>	Hispanic / Latino 2 out of 30 Students Score: 6.7% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #6c757d; color: white; padding: 5px 10px; border-radius: 15px;">Not Applicable</div> <div style="text-align: center;">No Data Prior Year</div> <div style="color: gray; font-size: 24px;">○</div> </div>
Multi Racial / Other Insufficient Sample	Multi Racial / Other Insufficient Sample
White 104 out of 133 Students Score: 78.2% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #28a745; color: white; padding: 5px 10px; border-radius: 15px;">IMPROVING</div> <div style="text-align: center;">+6.8 From Prior Year</div> <div style="color: green; font-size: 24px;">✓</div> </div>	White 14 out of 133 Students Score: 10.5% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #28a745; color: white; padding: 5px 10px; border-radius: 15px;">IMPROVING</div> <div style="text-align: center;">-3.8 From Prior Year</div> <div style="color: green; font-size: 24px;">✓</div> </div>
American Indian / Alaskan Native Insufficient Sample	American Indian / Alaskan Native Insufficient Sample
Asian 23 out of 25 Students Score: 92.0% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #28a745; color: white; padding: 5px 10px; border-radius: 15px;">IMPROVING</div> <div style="text-align: center;">+3.1 From Prior Year</div> <div style="color: green; font-size: 24px;">✓</div> </div>	Asian 1 out of 25 Students Score: 4.0% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #dc3545; color: white; padding: 5px 10px; border-radius: 15px;">NOT IMPROVING</div> <div style="text-align: center;">+4.0 From Prior Year</div> <div style="color: red; font-size: 24px;">✗</div> </div>
Native Hawaiian / Pacific Islander Insufficient Sample	Native Hawaiian / Pacific Islander Insufficient Sample
English Learners Insufficient Sample	English Learners Insufficient Sample
Students with IEPs 14 out of 40 Students Score: 35.0% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #dc3545; color: white; padding: 5px 10px; border-radius: 15px;">NOT IMPROVING</div> <div style="text-align: center;">-8.3 From Prior Year</div> <div style="color: red; font-size: 24px;">✗</div> </div>	Students with IEPs 17 out of 40 Students Score: 42.5% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #dc3545; color: white; padding: 5px 10px; border-radius: 15px;">NOT IMPROVING</div> <div style="text-align: center;">+2.5 From Prior Year</div> <div style="color: red; font-size: 24px;">✗</div> </div>
Economically Disadvantaged 75 out of 101 Students Score: 74.3% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #28a745; color: white; padding: 5px 10px; border-radius: 15px;">IMPROVING</div> <div style="text-align: center;">+6.9 From Prior Year</div> <div style="color: green; font-size: 24px;">✓</div> </div>	Economically Disadvantaged 14 out of 101 Students Score: 13.9% <div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: #ffc107; color: white; padding: 5px 10px; border-radius: 15px;">MAINTAINING</div> <div style="text-align: center;">+0.4 From Prior Year</div> <div style="color: gray; font-size: 24px;">—</div> </div>

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