










SPOTlight: School Year 2022-2023

Preparatory Charter School of Mathematics, Science, Technology and Careers

School Code	3313	Principal Name	Jo Ann Moore
Sector	Charter	Address	1928 Point Breeze Ave
Network	Charters	Phone	215 334 6144
Report Type	High School	Admission Category	Citywide
Receives K8 Report	No	October 1 Enrollment	564
Grades in Report	9 12		
Website	prepchs.org		

School Performance Outcomes Table


CONDITIONS FOR SUCCESS				
Metric Name	2021-22 Results	2022-23 Results	2022-23 Progress	Metric Description
Student Attendance	45.4%	46.2%	+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 9-12)	0	1	+1 	Number of students no longer enrolled, and who did not transfer or graduate
Graduation Rate (4-Year Cohort)	92.1%	96.1%	+4.0 %-pts 	Percentage of students graduating high school within four years of first-time enrollment in 9th grade

ACADEMIC GOALS						
Metric Name	2018-19 Results*	2022-23 Results	2022-23 Progress	2018-19 Results*	2022-23 Results	2022-23 Progress
Goal 4: Best by 11th Grade	Keystone Proficient or Advanced			Keystone Below Basic		
Algebra 1	28.1%	25.2%	-2.9 %-pts 	14.4%	22.5%	+8.1 %-pts 
Biology	38.7%	22.7%	-16.0 %-pts 	17.5%	36.4%	+18.9 %-pts 
Literature	64.0%	56.4%	-7.6 %-pts 	3.6%	5.5%	+1.9 %-pts 

* Due to COVID-19 pandemic-related test cancellations and exemptions, Keystone results for 2022-23 are compared to pre-pandemic (2018-19) performance.

Metric Name	2021-22 Results	2022-23 Results	2022-23 Progress	Metric Description
Goal 5: Grade 12 CTE	NOCTI Competent or Advanced			
NOCTI	Insufficient Sample			Percentage of students passing the industry standards assessment specific to each Career and Technical Education (CTE) program

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

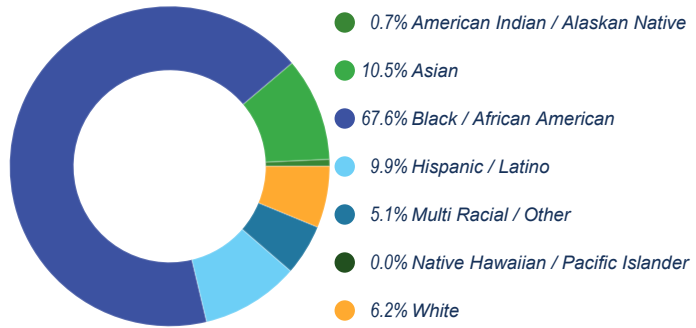
SPOTlight Legend: Improving  Maintaining  Not Improving 

Preparatory Charter School of Mathematics, Science, Technology and Careers

2022-2023 SCHOOL PROGRESS REPORT ON EDUCATION AND EQUITY

School Code | 3313 Sector | Charter Network | Charters
Principal Name | Jo Ann Moore
Address | 1928 Point Breeze Ave Phone | 215-334-6144
Website | prepchs.org Report Type | High School
Grades in Report | 9-12 Admissions Category | Citywide
Receives K8 Report | No Oct 1 Enrollment | 564







Student Enrollment and Demographics



582 # of Students Served Over the Full Year	18.8% % of Students with IEPs
9.9% % of Students Identified as English Learners	70.6% % of Students Identified as Economically Disadvantaged

Student Attendance

18.9% % of Students Attending at Least 95% of Instructional Days	46.2% % of Students Attending at Least 90% of Instructional Days
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Score Level	Performance	Improvement	Level
Not Applicable for 2022-2023	Black / African American		
Performance Insufficient Data for Score	Insufficient Data for Score	Insufficient Data for Score	NA
	Hispanic / Latino		
Improvement Improving in 1 out of 10 Eligible Metrics 10.0%	Insufficient Data for Score	Insufficient Data for Score	NA
	Multi Racial / Other		
Goal Performance (All Students)	White		
Four-Year Cohort Graduation Rate	Insufficient Data for Score	Insufficient Data for Score	NA
Score: 96.1%	American Indian / Alaskan Native		
IMPROVING +4.0 From Prior Year 	Insufficient Data for Score	Insufficient Data for Score	NA
GOAL 4 Keystone: % of Students Proficient or Advanced on All 3 Keystones, Grade 11	Asian		
Score: 10.6%	Insufficient Data for Score	Insufficient Data for Score	NA
Not Applicable No Data Prior Year 	Native Hawaiian / Pacific Islander		
GOAL 5 % of 12th Grade CTE Students Meeting Industry Standards	Insufficient Data for Score	Insufficient Data for Score	NA
Insufficient Sample	English Learners		
 Improving  Not Improving	Insufficient Data for Score	Insufficient Data for Score	NA
	Students with IEPs		
 Maintaining  Not Applicable	Insufficient Data for Score	Insufficient Data for Score	NA
	Economically Disadvantaged		
	Insufficient Data for Score	Insufficient Data for Score	NA

Climate, Culture & Opportunity

Conditions for Success

School Code | 3313 School Name | Preparatory Charter School of Mathematics, Science, Technology and Careers

% of Students Attending 90%+ of Days

All Students

582 Students

Score: 46.2%



MAINTAINING

+0.8 From Prior Year



% of Students Attending

Greater Than 95% of Instructional Days

18.9%

90-95% of Instructional Days

27.3%

85-90% of Instructional Days

19.4%

80-85% of Instructional Days

14.4%

Less than 80% of Instructional Days

19.9%

Number of Dropouts

All Students

Grades 9-12

Students: 1

NOT IMPROVING

+1.0 From Prior Year



% of Students Receiving Zero Out-of-School Suspensions

All Students

582 Students

Score: 80.2%



NOT IMPROVING

-8.0 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.

Climate, Culture & Opportunity

Conditions for Success

School Code | 3313 School Name | Preparatory Charter School of Mathematics, Science, Technology and Careers

% of Teachers Attending 90%+ of Days

Additional Teacher Metrics

All Teachers

Not Applicable

Data Unavailable
% of Teachers Rated as
Distinguished

Data Unavailable
% of Teachers Rated as
Proficient





Data Unavailable
Year-to-Year Teacher
Retention

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College & Career: Every Student Graduates Ready for College and Careers

Conditions for Success

School Code | 3313 School Name | Preparatory Charter School of Mathematics, Science, Technology and Careers







Four-Year Cohort Graduation Rate	Other Key Metrics		
<p>All Students <i>124 out of 129 Students</i></p> <p>Score: 96.1%</p> <p>IMPROVING +4.0 From Prior Year </p>			
<p>Black / African American <i>81 out of 85 Students</i></p> <p>Score: 95.3%</p> <p>IMPROVING +3.8 From Prior Year </p>	<p>90.1%</p> <p>Ninth-Grade On-Track Rate</p>		
<p>Hispanic / Latino <i>19 out of 20 Students</i></p> <p>Score: 95.0%</p> <p>Not Applicable No Data Prior Year </p>	<p>57.0%</p> <p>First-Fall Matriculation</p>		
<p>Multi Racial / Other</p> <p>Insufficient Sample</p>	<p>37.3%</p> <p>% of Students Completing the FAFSA by End of 12th Grade</p>		
<p>White</p> <p>Insufficient Sample</p>			
<p>American Indian / Alaskan Native</p> <p>Insufficient Sample</p>			
<p>Asian</p> <p>Insufficient Sample</p>			
<p>Native Hawaiian / Pacific Islander</p> <p>Insufficient Sample</p>			
<p>English Learners</p> <p>Insufficient Sample</p>			
<p>Students with IEPs <i>28 out of 28 Students</i></p> <p>Score: 100.0%</p> <p>IMPROVING +0.0 From Prior Year </p>			
<p>Economically Disadvantaged</p> <p>Insufficient Sample</p>			

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College & Career: Every Student Graduates Ready for College and Careers

Goal 4 - Keystone Algebra I Proficiency, Grade 11

School Code | 3313 School Name | Preparatory Charter School of Mathematics, Science, Technology and Careers

Keystone Algebra 1: % of Students Proficient or Advanced, Grade 11	Keystone Algebra 1: % of Students Below Basic, Grade 11
<p>All Students 28 out of 111 Students</p> <p>Score: 25.2%</p> <p>NOT IMPROVING -2.9 From Prior Year </p>	<p>All Students 25 out of 111 Students</p> <p>Score: 22.5%</p> <p>NOT IMPROVING +8.1 From Prior Year </p>
<p>Black / African American 18 out of 81 Students</p> <p>Score: 22.2%</p> <p>Not Applicable No Data Prior Year </p>	<p>Black / African American 18 out of 81 Students</p> <p>Score: 22.2%</p> <p>Not Applicable No Data Prior Year </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</p> <p>Insufficient Sample</p>	<p>White</p> <p>Insufficient Sample</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</p> <p>Insufficient Sample</p>	<p>Students with IEPs</p> <p>Insufficient Sample</p>
<p>Economically Disadvantaged 17 out of 82 Students</p> <p>Score: 20.7%</p> <p>Not Applicable No Data Prior Year </p>	<p>Economically Disadvantaged 19 out of 82 Students</p> <p>Score: 23.2%</p> <p>Not Applicable No Data Prior Year </p>







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College & Career: Every Student Graduates Ready for College and Careers

Goal 4 - Keystone Biology Proficiency, Grade 11

School Code | 3313 School Name | Preparatory Charter School of Mathematics, Science, Technology and Careers

Keystone Biology: % of Students Proficient or Advanced, Grade 11	Keystone Biology: % of Students Below Basic, Grade 11
<p>All Students 25 out of 110 Students</p> <p>Score: 22.7%</p> <p>NOT IMPROVING -16.0 From Prior Year </p>	<p>All Students 40 out of 110 Students</p> <p>Score: 36.4%</p> <p>NOT IMPROVING +18.9 From Prior Year </p>
<p>Black / African American 14 out of 78 Students</p> <p>Score: 18.0%</p> <p>Not Applicable No Data Prior Year </p>	<p>Black / African American 32 out of 78 Students</p> <p>Score: 41.0%</p> <p>Not Applicable No Data Prior Year </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</p> <p>Insufficient Sample</p>	<p>White</p> <p>Insufficient Sample</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</p> <p>Insufficient Sample</p>	<p>Students with IEPs</p> <p>Insufficient Sample</p>
<p>Economically Disadvantaged 19 out of 83 Students</p> <p>Score: 22.9%</p> <p>Not Applicable No Data Prior Year </p>	<p>Economically Disadvantaged 30 out of 83 Students</p> <p>Score: 36.1%</p> <p>Not Applicable No Data Prior Year </p>

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College & Career: Every Student Graduates Ready for College and Careers

Goal 4 - Keystone Literature Proficiency, Grade 11

School Code | 3313 School Name | Preparatory Charter School of Mathematics, Science, Technology and Careers

Keystone Literature: % of Students Proficient or Advanced, Grade 11	Keystone Literature: % of Students Below Basic, Grade 11
<p>All Students 62 out of 110 Students</p> <p>Score: 56.4% NOT IMPROVING -7.6 From Prior Year </p>	<p>All Students 6 out of 110 Students</p> <p>Score: 5.5% NOT IMPROVING +1.9 From Prior Year </p>
<p>Black / African American 44 out of 79 Students</p> <p>Score: 55.7% Not Applicable No Data Prior Year </p>	<p>Black / African American 6 out of 79 Students</p> <p>Score: 7.6% Not Applicable No Data Prior Year </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</p> <p>Insufficient Sample</p>	<p>White</p> <p>Insufficient Sample</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</p> <p>Insufficient Sample</p>	<p>Students with IEPs</p> <p>Insufficient Sample</p>
<p>Economically Disadvantaged 44 out of 81 Students</p> <p>Score: 54.3% Not Applicable No Data Prior Year </p>	<p>Economically Disadvantaged 2 out of 81 Students</p> <p>Score: 2.5% Not Applicable No Data Prior Year </p>

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College & Career: Every Student Graduates Ready for College and Careers

Goal 4 - Keystone Overall Proficiency, Grade 11

Goal 5 - Career and Technical Education, Grade 12

School Code | 3313 School Name | Preparatory Charter School of Mathematics, Science, Technology and Careers

Keystone All Subjects: % of Students Proficient or Advanced, Grade 11

% of 12th Grade CTE Students Meeting Industry Standards

All Students <i>12 out of 113 Students</i>	Not Applicable	No Data Prior Year	<input checked="" type="radio"/>
Score: 10.6%			
Black / African American <i>6 out of 81 Students</i>	Not Applicable	No Data Prior Year	<input checked="" type="radio"/>
Score: 7.4%			
Hispanic / Latino	Insufficient Sample		
Multi Racial / Other	Insufficient Sample		
White	Insufficient Sample		
American Indian / Alaskan Native	Insufficient Sample		
Asian	Insufficient Sample		
Native Hawaiian / Pacific Islander	Insufficient Sample		
English Learners	Insufficient Sample		
Students with IEPs	Insufficient Sample		
Economically Disadvantaged <i>8 out of 84 Students</i>	Not Applicable	No Data Prior Year	<input checked="" type="radio"/>
Score: 9.5%			

All Students	Insufficient Sample
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