2015-2016 School Progress Report

Julia R. Masterman School

School Code: 214 Sector: District

Address: 1699 Spring Garden St., 19130 Phone/Fax: 215-299-4661 / 215-299-3425

Website: www.philasd.org/schools/masterman

Report Type: High School (9-12)

Peer Group: 5 Enrollment: 436

Admissions Category: Special Admit

Turnaround Model: N/A

Performance Tiers

■ INTERVENE (0-24%)

WATCH (25-49%)

■ REINFORCE (50-74%)

MODEL (75-100%)

2013-2014 2014-2015 2015-2016 CITY RANK PEER RANK

OVERALL: 78% MODEL

A school's overall score represents its combined performance on the Achievement, Progress, Climate, and College & Career (for high schools only) domains.



3rd 3rd out of 83 out of 10

Achievement: 100% Model

The Achievement domain measures performance on standardized assessments, including PSSA, Keystone Exams, ACCESS for ELLs, and reading assessments.



1st 1st out of 79 out of 10

Progress: 51% Reinforce

The Progress domain measures growth on standardized assessments and progress towards graduation (for high schools only).



20th 6th out of 83 out of 10

Climate: 93% Model

The Climate domain measures school climate and student and parent/guardian engagement.



2nd 1st out of 84 out of 10

College & Career: 91% Model

The College & Career domain measures college and career readiness and post-secondary outcomes.



1st out of 77

1st out of 9

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Admerement				
METRIC	METRIC SCORE	POINTS EA	RNED	TIER
Keystone Exam - Algebra I				
% Proficient or Advanced			*Ins	ufficient Sample
% Advanced			*Ins	ufficient Sample
Keystone Exam - Biology				
% Proficient or Advanced	100% (110 students)	8.00 out (100%		MODEL
% Advanced	88% (110 students)	1.50 out (1009		MODEL
eystone Exam - Literature				
% Proficient or Advanced	100% (108 students)	8.00 out (1009)		MODEL
% Advanced	33% (108 students)	1.50 out (100%		MODEL
ACCESS for ELLs: % 4.5 or Above			*Ins	ufficient Sample

Achievement Total: 100% 19.00 MODEL out of 19.0

Progress					
METRIC	METRIC SCORE	POINTS EARNED	TIER		
Keystone Exam - Algebra I: Average Growth Index (AGI)	-2.13	0.00 out of 6.5 (0%)	INTERVENE		
Keystone Exam - Biology: Average Growth Index (AGI)	2.31	6.50 out of 6.5 (100%)	MODEL		
Keystone Exam - Literature: Average Growth Index (AGI)	-2.16	0.00 out of 6.5 (0%)	INTERVENE		
% of On-Track Students Earning Credits Required For Promotion	100% (327 students)	7.92 out of 8.0 (99%)	MODEL		
% of Off-Track Students Earning Credits Required for Promotion		*	Insufficient Sample		
ACCESS for ELLs: % Growth in 60th Percentile or Ab	ACCESS for ELLs: % Growth in 60th Percentile or Above SEE NOTE FOR SY 2015-2016				
Progress, On Equ	ity				
Keystone Exam - Algebra I: AGI for Lowest-Performing 20% of Students	-2.14	0.00 out of 1.5 (0%)	INTERVENE		
Keystone Exam - Biology: AGI for Lowest-Performing 20% of Students	0.18	0.59 out of 1.5 (39%)	WATCH		
Keystone Exam - Literature: AGI for Lowest-Performing 20% of Students	1.50	1.25 out of 1.5 (83%)	MODEL		
Progress Total:	51%	16.26	REINFORCE		

out of 32.0

^{*}Starting in School Year 2015-2016, the ACCESS assessment was revised. Growth estimates were not available and so this metric is being suppressed for School Year 2015-2016.

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METRIC	METRIC SCORE	POINTS EARNED	MODEL	
% of Students Attending 95% or More of Instructional Days	83% (436 students)	8.00 out of 8.0 (100%)		
% Attending 90% to 95% of Days	6 13% (436 students)	-		
% Attending 85% to 90% of Days	% 3% (436 students)	-		
% Attending 80% to 85% of Days	6 1% (436 students)	-		
% Attending Less than 8 of Days	0% (436 students)	-		
Annual Retention Rate	100% (432 students)	6.00 out of 6.0 (100%)	MODEL	
% of Students with Zero In-School Suspensions	100% (436 students)	0.50 out of 0.5 (100%)	MODEL	
% of Students with Zero Out-of-School Suspensions	100% (436 students)	2.48 out of 2.5 (99%)	MODEL	
Student Survey: School Climate Rating (% most positive responses)	68%	0.68 out of 1.0 (68%)	REINFORCE	
Parent Survey: School Climate Rating (% most positive responses)	82%	0.82 out of 1.0 (82%)	MODEL	
Parent/Guardian Survey: Participation Rate	13%	0.08 out of 1.0 (8%)	INTERVENE	

93%

Climate Total:

18.56

out of 20.0

MODEL

College & Career			
METRIC	METRIC SCORE	POINTS EARNED	TIER
Four-Year Cohort Graduation Rate	100% (106 students)	4.50 out of 4.5 (100%)	MODEL
First-Fall College Matriculation Rate	86% (106 students)	1.50 out of 1.5 (100%)	MODEL
AP, IB & NOCTI Exams Participation & Performance	82% (106 students)	1.00 out of 1.0 (100%)	MODEL
% Participating, Not Meeting Threshold	9% (106 students)	-	
% Not Participating	8% (106 students)	-	
SAT & ACT Exams Participation & Performance	98% (106 students)	1.00 out of 1.0 (100%)	MODEL
% Participating, Not Meeting Threshold	1% (106 students)	-	
% Not Participating	1% (106 students)	-	
FAFSA Completion Rate	85% (106 students)	1.00 out of 1.0 (100%)	MODEL
Student Survey: College & Career Readiness Rating (% most positive responses)	15%	0.15 out of 1.0 (15%)	INTERVENE

College & Career Total: 91% 9.15 MODEL out of 10.0

Educator Effectiveness

Teacher effectiveness measures are being described in the School Progress Report, but not included in the SPR rating, to share data we are gathering to monitor and support teacher practice. This information is also used to develop responsive and customized professional learning for teachers to ensure that all students have access to great teachers. Here are some important details to contextualize the teacher effectiveness data reported in the SPR.

- Teachers in a formal observation year who fail to receive a required observation receive a default observation score of 2 (Proficient) for any missing observation data, which may inflate the overall scores.
- Until district-wide inter-rater reliability norming is held for all principals, observation scores may vary significantly across schools and observers. As a result, comparisons of scores between schools may not be meaningful.
- The district's observation tool evaluates 10 components of the Danielson Framework for Teaching. Therefore, comparing SDPs observation scores to scores evaluated against all 22 components of the Danielson Framework may not be meaningful.

EDUCATOR EFFECTIVENESS INDICATORS

Percentage of Teachers Receiving an Effectiveness Rating of Distinguished (38 of 58 teachers in this school were in a formal observation year)	50%
Percentage of Teachers Receiving an Observation Score of Distinguished in Instruction (22 of 58 teachers in this school were in a formal observation year)	73%
Percentage of Teachers Attending 95% or More of Days	79%
Student Survey: Student Perception of Quality of Teacher Practice (% most positive responses)	57%