

Science Leadership Academy

School Code: 265
 Sector: District
 Address: 55 N. 22nd St., 19103
 Phone/Fax: 215-979-5620 / 215-567-2809
 Website: www.scienceleadership.org

Report Type: High School (9-12)
 Peer Group: 5
 Enrollment: 493
 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: 53% REINFORCE

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



18th
out of 83

8th
out of 10

Achievement: 50% Reinforce

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

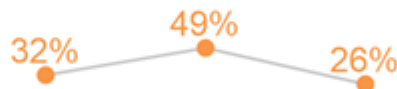


8th
out of 79

6th
out of 10

Progress: 26% Watch

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



45th
out of 83

10th
out of 10

Climate: 87% Model

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



5th
out of 84

3rd
out of 10

College & Career: 80% Model

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



4th
out of 77

4th
out of 9

Achievement

METRIC	METRIC SCORE	POINTS EARNED	TIER
Keystone Exam - Algebra I			
% Proficient or Advanced	56% (115 students)	3.57 out of 8.0 (45%)	WATCH
% Advanced	24% (115 students)	1.46 out of 1.5 (97%)	MODEL
Keystone Exam - Biology			
% Proficient or Advanced	44% (139 students)	2.39 out of 8.0 (30%)	WATCH
% Advanced	14% (139 students)	0.82 out of 1.5 (55%)	REINFORCE
Keystone Exam - Literature			
% Proficient or Advanced	75% (122 students)	5.46 out of 8.0 (68%)	REINFORCE
% Advanced	9% (122 students)	0.54 out of 1.5 (36%)	WATCH
ACCESS for ELLs: % 4.5 or Above		*Insufficient Sample	
Achievement Total:	50%	14.23 out of 28.5	REINFORCE

Progress

METRIC	METRIC SCORE	POINTS EARNED	TIER
Keystone Exam - Algebra I: Average Growth Index (AGI)	-3.29	0.00 out of 6.5 (0%)	INTERVENE
Keystone Exam - Biology: Average Growth Index (AGI)	-7.09	0.00 out of 6.5 (0%)	INTERVENE
Keystone Exam - Literature: Average Growth Index (AGI)	-0.98	0.04 out of 6.5 (1%)	INTERVENE
% of On-Track Students Earning Credits Required For Promotion	100% (360 students)	7.93 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 Above		SEE NOTE FOR SY 2015-2016	

Progress, On Equity

Keystone Exam - Algebra I: AGI for Lowest-Performing 20% of Students	-2.28	0.00 out of 1.5 (0%)	INTERVENE
Keystone Exam - Biology: AGI for Lowest-Performing 20% of Students	-1.73	0.00 out of 1.5 (0%)	INTERVENE
Keystone Exam - Literature: AGI for Lowest-Performing 20% of Students	-0.55	0.23 out of 1.5 (15%)	INTERVENE
Progress Total:	26%	8.19 out of 32.0	WATCH

*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.

Climate

METRIC	METRIC SCORE	POINTS EARNED	TIER
% of Students Attending 95% or More of Instructional Days	61% (496 students)	6.54 out of 8.0 (82%)	MODEL
% Attending 90% to 95% of Days	26% (496 students)	-	
% Attending 85% to 90% of Days	7% (496 students)	-	
% Attending 80% to 85% of Days	2% (496 students)	-	
% Attending Less than 80% of Days	3% (496 students)	-	
Annual Retention Rate	98% (483 students)	6.00 out of 6.0 (100%)	MODEL
% of Students with Zero In-School Suspensions	100% (496 students)	0.50 out of 0.5 (100%)	MODEL
% of Students with Zero Out-of-School Suspensions	99% (496 students)	2.45 out of 2.5 (98%)	MODEL
Student Survey: School Climate Rating (% most positive responses)	75%	0.75 out of 1.0 (75%)	MODEL
Parent Survey: School Climate Rating (% most positive responses)	88%	0.88 out of 1.0 (88%)	MODEL
Parent/Guardian Survey: Participation Rate	22%	0.30 out of 1.0 (30%)	WATCH
Climate Total:	87%	17.41 out of 20.0	MODEL

College & Career

METRIC	METRIC SCORE	POINTS EARNED	TIER
Four-Year Cohort Graduation Rate	98% (120 students)	4.20 out of 4.5 (93%)	MODEL
First-Fall College Matriculation Rate	88% (118 students)	1.50 out of 1.5 (100%)	MODEL
AP, IB & NOCTI Exams Participation & Performance	0% (119 students)	0.00 out of 1.0 (0%)	INTERVENE
% Participating, Not Meeting Threshold	1% (119 students)	-	
% Not Participating	99% (119 students)	-	
SAT & ACT Exams Participation & Performance	50% (119 students)	1.00 out of 1.0 (100%)	MODEL
% Participating, Not Meeting Threshold	47% (119 students)	-	
% Not Participating	3% (119 students)	-	
FAFSA Completion Rate	85% (119 students)	1.00 out of 1.0 (100%)	MODEL
Student Survey: College & Career Readiness Rating (% most positive responses)	29%	0.29 out of 1.0 (29%)	WATCH
College & Career Total:	80%	7.99 out of 10.0	MODEL

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 (20 of 27 teachers in this school were in a formal observation year)	60%
Percentage of Teachers Receiving an Observation Score of Distinguished in Instruction (14 of 27 teachers in this school were in a formal observation year)	64%
Percentage of Teachers Attending 95% or More of Days	72%
Student Survey: Student Perception of Quality of Teacher Practice (% most positive responses)	64%