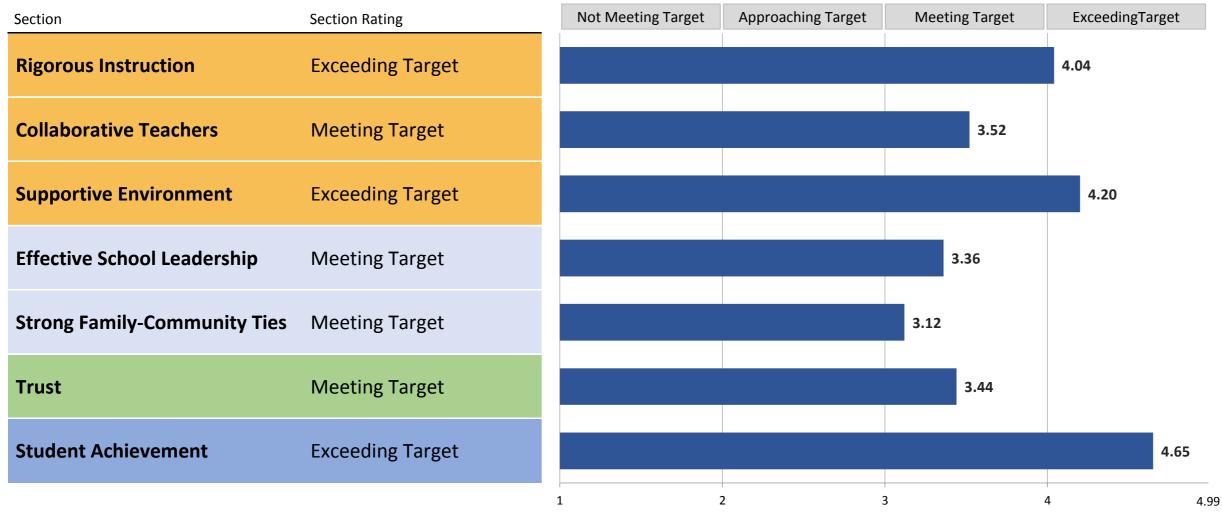
#### **Summary of Section Ratings**

#### **Framework for Great Schools**

The Framework consists of six elements—Rigorous Instruction, Collaborative Teachers, Supportive Environment, Effective School Leadership, Strong Family-Community Ties, and Trust—that drive Student Achievement. The School Quality Guide shares ratings and data on each of the Framework elements, based on information from Quality Reviews, the NYC School Survey, student attendance, and movement of students with disabilities to less restrictive environments. The School Quality Guide also shares ratings and data on Student Achievement based on a variety of quantitative measures of student growth and performance.



**Section scores** are on a scale from 1.00 - 4.99. The first digit corresponds to the section rating, and the additional digits show how close the school was to the next rating level.

#### **State Accountability Status: Good Standing**

This designation is determined by the New York State Department of Education. More information on New York State accountability can be found at: <a href="http://schools.nyc.gov/Accountability/tools/accountability/default.htm">http://schools.nyc.gov/Accountability/tools/accountability/default.htm</a>

#### Note

In addition, an online version of the 2014-15 School Quality Guide, with additional features, can be found at <a href="http://schoolgualityreports.nyc">http://schoolgualityreports.nyc</a>

# Academy for Language and Technology

## 2014-15 School Quality Guide / HS

**School Enrollment and Demographic Data** 

## **Student Enrollment**

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	85	89	101
Grade 10	92	82	85
Grade 11	74	74	69
Grade 12	64	56	67
All students	315	301	322

## **Student Demographics**

2012 - 2013	2013 - 2014	2014 - 2015
88%	88%	75%
96%	96%	94%
2%	4%	4%
1%	1%	1%
8%	6%	7%
-	-	61%
-	-	22%
0%	0%	0%
1%	1%	0%
99%	99%	100%
0%	0%	0%
0%	0%	0%
2.03	1.84	1.81
2.65	2.09	2.06
	96% 2% 1% 8% 0% 1% 99% 0% 0% 0%	88%       88%         96%       96%         2%       4%         1%       1%         8%       6%         -       -         -       -         0%       0%         1%       1%         99%       99%         0%       0%         0%       0%         2.03       1.84

### **Student Achievement Scoring Appendix**

Student Achievement Rating Student Achievement Score **Exceeding Target**4.65

			2014-15 Targets						
Student Achievement Metrics		2014-15 School Value	Bottom of Target Range	Approaching	Meeting	Exceeding	Top of Target Range	Metric Score	Waiaht Da
Credit Accumulation	n	School value	rarget Kange	Target	Target	Target	rarget Kange	Metric Score	Weight Po
Percent of Students Earning 10+ Credits in 1st Year	94	98.9%	63.2%	74.4%	81.9%	89.0%	100.0%	4.90	4.17%
Percent of Students in School's Lowest Third Earning 10+	21								
Credits in 1st Year		95.2%	39.6%	57.8%	70.2%	81.8%	100.0%	4.74	4.17%
Percent of Students Earning 10+ Credits in 2nd Year	81	98.8%	55.8%	69.3%	78.3%	86.7%	100.0%	4.91	4.17%
Percent of Students in School's Lowest Third Earning 10+	21	100.00/	22.20/	F2 40/	C7 00/	70.00/	100.00/	4.00	4 1 70/
Credits in 2nd Year		100.0%	33.2%	53.4%	67.0%	79.9%	100.0%	4.99	4.17%
Percent of Students Earning 10+ Credits in 3rd Year	72	93.1%	51.9%	66.4%	76.2%	85.5%	100.0%	4.52	4.17%
Percent of Students in School's Lowest Third Earning 10+	15	86.7%	27.0%	48.7%	63.6%	77.7%	99.7%	4.41	4.17%
Credits in 3rd Year		80.776	27.070	40.770	03.070	77.770	99.770	4.41	4.17/
Regents Performance									
Average Completion Rate for Remaining Regents	118	85.0%	20.4%	39.8%	52.9%	65.2%	85.2%	4.99	4.17%
Weighted Regents Pass Rate - ELA	101	1.46	0.48	0.76	0.96	1.15	1.45	4.99	4.17%
Weighted Regents Pass Rate - Math	144	1.64	0.36	0.77	1.06	1.32	1.75	4.74	4.17%
Weighted Regents Pass Rate - Science	155	1.52	0.28	0.73	1.04	1.33	1.81	4.40	4.17%
Weighted Regents Pass Rate - Global History	108	1.32	0.22	0.59	0.84	1.07	1.45	4.66	4.17%
Weighted Regents Pass Rate - U.S. History	89	1.39	0.40	0.71	0.92	1.12	1.43	4.87	4.17%
Graduation / Diploma									
4-Year Graduation Rate	71	94.4%	45.6%	59.8%	74.8%	85.4%	98.2%	4.70	6.25%
6-Year Graduation Rate	87	86.2%	63.9%	73.7%	83.1%	89.7%	97.9%	3.47	6.25%
4-Year Weighted Diploma Rate	71	312.7%	97.0%	146.1%	199.2%	236.8%	281.8%	4.99	6.25%
6-Year Weighted Diploma Rate	87	229.3%	115.1%	158.5%	204.9%	237.8%	277.1%	3.74	6.25%
College and Career Readiness									
College and Career Preparatory Course Index	71	84.5%	0.0%	15.5%	35.9%	52.5%	72.2%	4.99	5.00%
4-Year College Readiness Index	71	19.7%	0.0%	7.7%	17.8%	26.0%	36.7%	3.23	5.00%
6-Year College Readiness Index with Persistence	87	58.6%	19.3%	31.7%	45.6%	56.9%	72.9%	4.11	5.00%
Postsecondary Enrollment Rate - 6 Months	77	61.0%	22.8%	35.3%	50.1%	62.2%	78.2%	3.90	5.00%
Postsecondary Enrollment Rate - 18 Months	87	69.0%	39.5%	50.4%	62.3%	72.0%	85.1%	3.69	5.00%
								Weighted Average Score	4.43

							2	2014-15 Target	S				
(	Closing the Achievement Gap (CtAG) Metrics	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	Approaching	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
I	Four-Year Weighted Diploma Rate					. 5 5-	. 0	. 0	. 0	. 0 0-			
•	English Language Learners	67	94.4%	100.0%	320.1%	25.9%	103.0%	163.9%	225.7%	320.1%	4.99	0.036	0.036
	Self-Contained / ICT / SETSS	5	7.0%	17.8%	300.0%	0.0%	110.0%	197.0%	285.2%	420.0%		0.036	0.000
•	Lowest Third Citywide	37	52.1%	78.2%	294.6%	0.0%	71.2%	127.5%	184.6%	271.8%	4.99	0.036	0.036
•	Black / Hispanic Males in Lowest Third Citywide	20	28.2%	72.3%	267.5%	0.0%	65.3%	116.9%	169.2%	249.2%	4.99	0.036	0.036
(	College and Career Readiness												
•	Students in Lowest Third Citywide, College and Career Preparatory Course Index	37	52.1%	78.2%	75.7%	0.0%	7.3%	13.0%	18.9%	27.8%	4.99	0.036	0.036
•	Students in Lowest Third Citywide, 4-Year College Readiness Index	37	52.1%	78.2%	5.4%	0.0%	1.4%	2.5%	3.7%	5.4%	4.99	0.036	0.036
•	Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months	26	33.8%	55.6%	46.2%	0.0%	11.4%	20.4%	29.5%	43.4%	4.99	0.036	0.036
											C+AC Ada	litional Points	0.22
											CIAG AGC	iitioliai Points	U.ZZ
										Overa	all Student Achie	vement Score	4.65

<sup>•</sup> Filled circle indicates a metric rating of Exceeding Target (and a metric score of 4.00 or higher).

<sup>•</sup> Empty circle indicates a metric rating of Not Meeting Target (and a metric score of 1.99 or lower).

### 2014-15 School Quality Reports

**Framework Elements Scoring Appendix** 

Academy for Language and Technology

	Metric Value	Metric Score	Weight Pct
orous Instruction			
Quality Review 1.1	Well Developed	4.99	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Well Developed	4.99	22%
NYC School Survey - Rigorous Instruction	86%	3.24	34%
Section Rating: Exceeding Target	Section Score:	4.04	
llaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	89%	3.64	50%
, , , , , , , , , , , , , , , , , , , ,			
Section Rating: Meeting Target	Section Score:	3.52	
pportive Environment			
Quality Review 3.4	Well Developed	4.99	35%
NYC School Survey - Supportive Environment	91%	4.24	35%
Percentage of students with 90%+ attendance			
HS	70.2%	3.16	
Overall	70.2%	3.16	30%
environments EMS HS Overall			
Section Rating: Exceeding Target	Section Score:	4.20	
ective School Leadership  NYC School Survey - Effective School Leadership	85%	3.36	100%
The Sensor Survey Effective Sensor Leader Ship	0370	3.30	10070
Section Rating: Meeting Target	Section Score:	3.36	
ong Family Community Tios			
rong Family-Community Ties	770/	2 12	1000/
NYC School Survey - Strong Family-Community Ties	77%	3.12	100%
Section Rating: Meeting Target	Section Score:	3.12	
NVC School Survey Trust	900/	2.44	4000/
NYC School Survey - Trust	89%	3.44	100%
Section Rating: Meeting Target	Section Score:	3.44	



Framework Elements - Survey Scoring Appendix

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Rigorous Instruction							
Common Core shifts in literacy	Teachers	89	76.8	89.4	100.0	0.50	3.00
Common Core shifts in math	Teachers	79	69.2	85.8	100.0	0.33	2.32
Course clarity	Students	94	77.5	86.9	96.3	0.87	4.48
Quality of student discussion	Teachers	80	55.8	77.8	99.8	0.55	3.20
ection Results:		86%					3.24
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	95	85.4	94.4	100.0	0.75	
Cultural awareness	Parents	92	82.3	91.9	100.0	0.57	
Cultural awareness	Students	92	66.6	80.6	94.6	0.91	
<ul> <li>Cultural awareness</li> </ul>	Combined	93				0.75	4.00
Inclusive classroom instruction	Teachers	95	82.7	93.1	100.0	0.75	4.00
Quality of professional development	Teachers	79	50.4	75.6	100.0	0.57	3.28
School commitment	Teachers	87	53.7	82.3	100.0	0.72	3.88
Innovation	Teachers	86	65.9	84.5	100.0	0.58	3.32
Reflective dialogue	Teachers	96	85.1	95.3	100.0	0.75	4.00
Peer collaboration	Teachers	86	75.2	90.6	100.0	0.42	2.68
Focus on student learning	Teachers	88	60.0	85.2	100.0	0.70	3.80
Collective responsibility	Teachers	89	58.1	80.7	100.0	0.74	3.96
ection Results:		89%					3.64
upportive Environment Safety:							
Safety	Teachers						
Safety	Students	90	67.5	82.9	98.3	0.74	
Safety	Combined	90				0.74	3.96
Classroom behavior:							
Classroom behavior	Teachers						
Classroom behavior	Students	89	68.3	82.1	95.9	0.75	
Classroom behavior	Combined	89				0.75	4.00
Social-emotional measure	Teachers	95	86.6	95.2	100.0	0.75	4.00
Peer interactions	Students	89	58.2	74.4	90.6	0.96	4.84
Next-level guidance	Students	92	71.4	83.6	95.8	0.82	4.28
Press toward academic achievement:	_						
Press toward academic achievement	Teachers						
Press toward academic achievement	Students	91	76.3	86.1	95.9	0.73	
Press toward academic achievement	Combined	91				0.73	3.92
Personal attention and support	Students	93	69.0	81.8	94.6	0.93	4.72
Peer support for academic work:							
Peer support for academic work	Teachers						
Peer support for academic work	Parents	92	68.1	85.5	100.0	0.73	
Peer support for academic work	Students	78	41.0	61.6	82.2	0.89	
Peer support for academic work	Combined	85				0.81	4.24
ection Results:		91%					4.24

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Framework Elements - Survey Scoring Appendix

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
Inclusive principal leadership	Parents	84	76.5	88.9	100.0	0.31	2.24
Teacher influence	Teachers	81	40.6	71.4	100.0	0.68	3.72
Program coherence	Teachers	86	57.0	82.6	100.0	0.67	3.68
Principal instructional leadership	Teachers	87	58.2	84.6	100.0	0.68	3.72
Section Results:		85%					3.36
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	80	75.2	89.0	100.0	0.18	
Teacher outreach to parents	Parents	88	76.7	88.1	99.5	0.50	
Teacher outreach to parents	Combined	84				0.34	2.36
Parent involvement in the schools	Parents	69	41.2	61.0	80.8	0.71	3.84
Section Results:		77%					3.12
Trust							
Parent-teacher trust	Parents	92	84.9	93.1	100.0	0.50	3.00
Parent-principal trust	Parents	93	84.5	93.7	100.0	0.55	3.20
<ul> <li>Student-teacher trust</li> </ul>	Students	90	68.5	81.1	93.7	0.85	4.40
Teacher-principal trust	Teachers	83	55.0	84.0	100.0	0.63	3.52
Teacher-teacher trust	Teachers	89	75.7	90.9	100.0	0.54	3.16
Section Results:		89%					3.44

**Targets for 2015-16** 

These tables show the values needed in 2015-16 for the school to achieve a rating of Exceeding Target, Meeting Target, Approaching Target, or Not Meeting Target on each metric.

Student Achievement Metrics	2014-15		2015-16 Targets					
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target			
Credit Accumulation								
10+ Credits in 1st Year - All Students	98.9%	73.8% or lower	73.9% to 81.1%	81.2% to 86.2%	86.3% or higher			
10+ Credits in 1st Year - School's Lowest Third	95.2%	65.4% or lower	65.5% to 75.0%	75.1% to 81.8%	81.9% or higher			
10+ Credits in 2nd Year - All Students	98.8%	76.8% or lower	76.9% to 83.3%	83.4% to 87.8%	87.9% or higher			
10+ Credits in 2nd Year - School's Lowest Third	100.0%	65.4% or lower	65.5% to 75.0%	75.1% to 81.8%	81.9% or higher			
10+ Credits in 3rd Year - All Students	93.1%	65.5% or lower	65.6% to 73.1%	73.2% to 78.5%	78.6% or higher			
10+ Credits in 3rd Year - School's Lowest Third	86.7%	66.0% or lower	66.1% to 75.4%	75.5% to 82.1%	82.2% or higher			
Regents Performance								
Average Completion Rate for Remaining Regents	85.0%	53.9% or lower	54.0% to 60.8%	60.9% to 65.7%	65.8% or higher			
Average Regents Score - English (non-Common Core)*	65.0	65.7 or lower	65.8 to 69.0	69.1 to 71.4	71.5 or higher			
Average Regents Score - English (Common Core)*	73.0							
Average Regents Score - Living Environment*	68.0	63.1 or lower	63.2 to 66.5	66.6 to 68.8	68.9 or higher			
Average Regents Score - Global History*	67.0	59.4 or lower	59.5 to 62.9	63.0 to 65.4	65.5 or higher			
Average Regents Score - US History*	76.0	73.6 or lower	73.7 to 77.5	77.6 to 80.4	80.5 or higher			
Average Regents Score - Algebra I (Common Core)*	65.0	58.0 or lower	58.1 to 60.8	60.9 to 64.9	65.0 or higher			
Graduation / Non-Dropout								
4-Year Graduation Rate	94.4%	67.8% or lower	67.9% to 75.0%	75.1% to 80.0%	80.1% or higher			
6-Year Graduation Rate	86.2%	75.1% or lower	75.2% to 80.7%	80.8% to 84.6%	84.7% or highe			
4-Year Non-Dropout Rate	94.4%	85.8% or lower	85.9% to 89.7%	89.8% to 92.5%	92.6% or highe			
6-Year Non-Dropout Rate	86.2%	77.8% or lower	77.9% to 82.8%	82.9% to 86.3%	86.4% or highe			
College and Career Readiness								
College and Career Preparatory Course Index	84.5%	39.2% or lower	39.3% to 52.1%	52.2% to 61.2%	61.3% or highe			
4-Year College Readiness Index	19.7%	14.2% or lower	14.3% to 21.4%	21.5% to 26.5%	26.6% or highe			
6-Year College Readiness Index with Persistence	58.6%	35.0% or lower	35.1% to 41.9%	42.0% to 46.8%	46.9% or highe			
Postsecondary Enrollment Rate - 6 Months	61.0%	57.3% or lower	57.4% to 65.7%	65.8% to 71.6%	71.7% or highe			
Postsecondary Enrollment Rate - 18 Months	69.0%	60.9% or lower	61.0% to 67.0%	67.1% to 71.3%	71.4% or highe			

<sup>\*</sup> Because it is not possible to accurately predict who will take the Regents exams in advance, the table above provides estimated targets for the Regents score metrics. These targets will be adjusted based on the students at the school who actually take the exams.

Closing the Achievement Gap Metrics**	2014-15		2015-16 Targets					
	School Value	Not Meeting Target	Approaching Target	Meeting Target	<b>Exceeding Target</b>			
Four-Year Graduation Rate								
English Language Learners	95.5%	62.8% or lower	62.9% to 73.1%	73.2% to 80.4%	80.5% or higher			
Self-Contained / ICT / SETSS	80.0%							
Lowest Third Citywide	91.9%	54.8% or lower	54.9% to 65.9%	66.0% to 73.6%	73.7% or higher			
Black / Hispanic Males in Lowest Third Citywide	85.0%	41.1% or lower	41.2% to 52.9%	53.0% to 61.3%	61.4% or higher			
College and Career Readiness of Students in Lowest Third Citywide								
College and Career Preparatory Course Index	75.7%	34.3% or lower	34.4% to 45.4%	45.5% to 53.3%	53.4% or higher			
4-Year College Readiness Index	5.4%	6.5% or lower	6.6% to 9.9%	10.0% to 12.2%	12.3% or higher			
Postsecondary Enrollment Rate - 6 Months	46.2%	40.8% or lower	40.9% to 49.5%	49.6% to 55.6%	55.7% or higher			

<sup>\*\*</sup>To earn additional points from the Closing the Achievement Gap section on the 2015-16 School Quality Reports, the school must meet the targets below <u>and</u> have a population percentage (of the relevant high-need group) that is not more than one standard deviation below the citywide average.

Supportive Environment Metrics	2014-15	2015-16 Targets					
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target		
Percentage of Students with 90%+ Attendance	70.2%	70.2% or lower	70.3% to 77.5%	77.6% to 82.6%	82.7% or higher		
Movement of Students with Disabilities to Less Restrictive Environments		0.41 or lower	0.42 to 0.57	0.58 to 0.68	0.69 or higher		