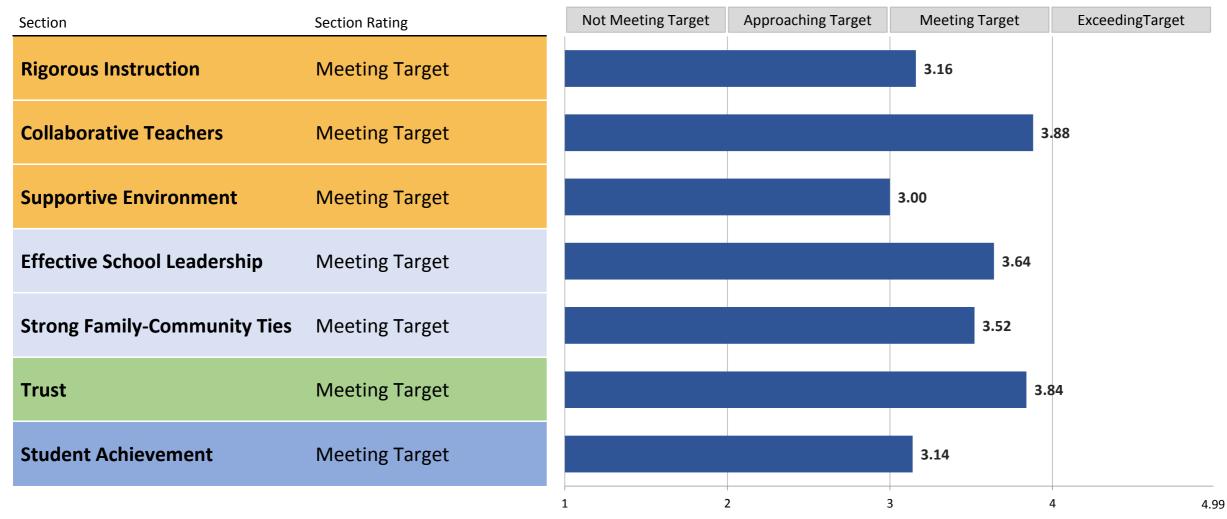
Summary of Section Ratings

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: http://schools.nyc.gov/Accountability/tools/accountability/default.htm

Note

In addition, an online version of the 2014-15 School Quality Guide, with additional features, can be found at http://schoolqualityreports.nyc

2014-15 School Quality Guide / ES

School Enrollment and Demographic Data

Young Scholars' Academy for Discovery and Exploration

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Kindergarten	37	32	22
Grade 1	35	33	23
Grade 2	35	25	32
Grade 3	30	30	23
Grade 4	26	26	29
Grade 5	24	24	26
All students	205	188	180

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	9%	9%	10%
% Free Lunch Eligible	91%	91%	91%
% Student with IEPs	10%	20%	18%
% Student with IEPs (less than 20% time)	6%	7%	10%
% HRA Eligible	-	76%	65%
% Temporary Housing	-	23%	21%
% Asian	2%	2%	2%
% Black	59%	58%	53%
% Hispanic	35%	37%	43%
% White	2%	2%	1%
% Other	0%	1%	1%

16K636 Young Scholars' Academy for Discovery and Exploration

Student Achievement Scoring Appendix

Student Achievement Rating	Student Achievement Score
Meeting Target	3.14

				2	2014-15 Target	s			
Student Achievement Metrics		2014-15	Bottom of	Approaching	Meeting	Exceeding	Top of		
Student Achievement Metrics	n	School Value	Target Range	Target	Target	Target	Target Range	Metric Score	Weight Pct
State Test Results - ELA									
Average Student Proficiency	76	2.32	1.96	2.14	2.26	2.39	2.66	3.46	9.09%
Percentage of Students at Level 3 or 4	76	17.1%	2.0%	9.7%	15.0%	21.0%	32.7%	3.35	9.09%
Median Adjusted Growth Percentile	53	54.0	44.3	53.1	60.8	66.1	78.8	2.12	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	20	67.0	58.5	67.0	74.5	79.6	92.0	2.00	9.09%
Early Grade Progress	22	1.47	0.35	0.98	1.53	1.92	2.88	2.89	9.09%
State Test Results - Math									
Average Student Proficiency	76	2.36	1.95	2.20	2.37	2.56	2.91	2.94	9.09%
Percentage of Students at Level 3 or 4	76	21.1%	1.0%	12.0%	19.9%	28.8%	43.8%	3.13	9.09%
Median Adjusted Growth Percentile	54	53.5	35.3	47.7	58.4	65.9	83.6	2.54	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	22	67.0	54.0	63.9	72.6	78.6	93.0	2.36	9.09%
Early Grade Progress	22	2.84	0.22	1.17	1.99	2.57	4.01	4.19	9.09%
MS Adjusted Core Course Pass Rate of Former Students	22	90.2%	72.8%	80.5%	86.0%	92.2%	100.0%	3.68	9.09%
								Weighted Average Score	2.97

						2014-15 Targets						
		20444561	5 1 0/	204445	5						s	
Closing the Achievement Gap (CtAG) Metrics	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
ELA - Percent at Level 3 or 4					-	-		-				
Self-Contained	12	15.8%	77.8%	8.3%	0.0%	1.1%	1.9%	2.7%	4.6%	4.99	0.030	0.030
Integrated Co-Teaching	3	3.9%	19.8%		0.0%	3.7%	6.5%	9.3%	15.8%		0.030	0.000
SETSS	4	5.3%	50.5%		0.0%	3.5%	6.2%	8.9%	15.0%		0.030	0.000
Math - Percent at Level 3 or 4												
Self-Contained	12	15.8%	78.6%	8.3%	0.0%	2.9%	5.2%	7.4%	12.6%	4.17	0.030	0.024
Integrated Co-Teaching	3	3.9%	19.9%		0.0%	7.2%	12.9%	18.4%	31.2%		0.030	0.000
SETSS	4	5.3%	51.0%		0.0%	6.6%	11.7%	16.8%	28.4%		0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	7	13.2%	28.2%	42.9%	12.7%	26.0%	36.3%	46.4%	69.9%	3.65	0.030	0.020
Lowest Third Citywide	18	34.0%	48.5%	38.9%	28.0%	38.8%	47.1%	55.4%	74.4%	2.01	0.030	0.008
Black and Hispanic Males in Lowest Third Citywide	10	18.9%	47.8%	50.0%	23.6%	36.2%	45.9%	55.6%	77.8%	3.42	0.030	0.018
SC/ICT/SETSS	15	28.3%	69.9%	53.3%	22.0%	34.9%	44.8%	54.7%	77.4%	3.86	0.030	0.022
Math - Percent at 75th+ Growth Percentile												
o ELL	8	14.8%	30.4%	12.5%	7.8%	22.3%	33.5%	44.6%	70.2%	1.32	0.030	0.002
Lowest Third Citywide	28	51.9%	71.3%	32.1%	19.1%	32.5%	42.8%	53.1%	76.7%	1.97	0.030	0.007
Black and Hispanic Males in Lowest Third Citywide	14	25.9%	67.4%	42.9%	14.4%	29.5%	41.2%	52.8%	79.4%	3.15	0.030	0.016
SC/ICT/SETSS	15	27.8%	69.5%	46.7%	15.4%	29.5%	40.4%	51.3%	76.2%	3.58	0.030	0.019
ELL Progress	15	9.7%	24.6%	80.0%	31.6%	44.8%	55.1%	65.2%	88.6%		0.030	0.000
										CtAG Add	litional Points	0.17
									Overa	ll Student Achie	vement Score	3.14

[•] Filled circle indicates a metric rating of Exceeding Target (and a metric score of 4.00 or higher).

[•] 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

Young Scholars' Academy for Discovery and Exploration

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	Metric Value	Metric Score	Weight Pct
orous Instruction			
Quality Review 1.1	Proficient	3.40	22%
Quality Review 1.2	Developing	2.00	22%
Quality Review 2.2	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	94%	3.64	34%
Section Rating: Meeting Target	Section Score:	3.16	
laborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	95%	4.36	50%
Section Rating: Meeting Target	Section Score:	3.88	
oportive Environment			
Quality Review 3.4	Developing	2.00	30%
NYC School Survey - Supportive Environment	95%	4.08	35%
Percentage of students with 90%+ attendance EMS	67.6%	3.04	
HS			
Overall	67.6%	3.04	30%
Movement of students with disabilities to less restrictive			
environments EMS HS	0.00	1.00	
Overall	0.00	1.00	5%
Section Rating: Meeting Target	Section Score:	3.00	
ective School Leadership NYC School Survey - Effective School Leadership	949/	2.64	100%
NYC School Survey - Effective School Leadership	84%	3.64	100%
Section Rating: Meeting Target	Section Score:	3.64	
	Section Score:	3.64	
ong Family-Community Ties	Section Score:	3.64 3.52	100%
ong Family-Community Ties NYC School Survey - Strong Family-Community Ties	87%	3.52	100%
ong Family-Community Ties			100%
ong Family-Community Ties NYC School Survey - Strong Family-Community Ties	87%	3.52	100%
ong Family-Community Ties NYC School Survey - Strong Family-Community Ties Section Rating: Meeting Target	87%	3.52	100%



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	99	86.4	94.8	100.0	0.89	4.56
Common Core shifts in math	Teachers	87	83.3	93.1	100.0	0.25	2.00
Course clarity	Students		84.3	92.7	100.0		
Quality of student discussion	Teachers	95	68.7	85.3	100.0	0.85	4.40
Section Results:		94%					3.64
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	100	85.4	95.0	100.0	1.00	
Cultural awareness	Parents	95	90.5	94.9	99.3	0.75	
Cultural awareness	Students	33	68.6	87.4	100.0	0.75	
Cultural awareness	Combined	98	00.0	07.4	100.0	0.88	4.52
Inclusive classroom instruction	Teachers	97	84.2	94.6	100.0	0.81	4.24
Quality of professional development	Teachers	89	51.4	77.4	100.0	0.78	4.12
School commitment	Teachers	88	59.9	85.3	100.0	0.70	3.80
• Innovation	Teachers	94	70.3	86.7	100.0	0.80	4.20
Reflective dialogue	Teachers	100	87.9	95.9	100.0	1.00	4.99
Peer collaboration	Teachers	100	77.6	92.2	100.0	1.00	4.99
Focus on student learning	Teachers	94	68.2	89.0	100.0	0.81	4.24
Collective responsibility	Teachers	92	65.7	84.7	100.0	0.78	4.12
Section Results:	reactions	95%	03.7	04.7	100.0	0.70	4.36
Supportive Environment Safety:							
Safety	Teachers	94	80.0	94.6	100.0	0.70	
Safety	Students		74.5	88.5	100.0		
Safety	Combined	94				0.70	3.80
Classroom behavior:							
Classroom behavior	Teachers	94	66.9	85.5	100.0	0.81	
Classroom behavior	Students		67.3	84.3	100.0		
Classroom behavior	Combined	94				0.81	4.24
Social-emotional measure	Teachers	100	89.0	96.6	100.0	1.00	4.99
Peer interactions	Students		68.2	84.8	100.0		
Next-level guidance Press toward academic achievement:	Students						
	T l	02	75.0	00.0	100.0	0.70	
Press toward academic achievement	Teachers	93	75.0	88.8	100.0	0.70	
Press toward academic achievement	Students	02	85.3	91.9	98.5	0.70	2.00
Press toward academic achievement	Combined	93	77.0	00 C	100.0	0.70	3.80
Personal attention and support	Students		77.8	89.6	100.0		
Peer support for academic work:	Toochore	00	76 5	01 5	100.0	٥٢٢	
Peer support for academic work	Teachers	90	76.5	91.5	100.0	0.55	
Peer support for academic work	Parents	95	88.4	94.8	100.0	0.75	
Peer support for academic work	Students	02	50.4	73.8	97.2	0.65	2.60
Peer support for academic work	Combined	92				0.65	3.60
Section Results:		95%					4.08

Framework Elements - Survey Scoring Appendix

		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
Inclusive principal leadership	Parents	92	79.3	90.9	100.0	0.61	3.44
Teacher influence	Teachers	63	28.8	60.8	92.8	0.53	3.12
Program coherence	Teachers	85	60.0	85.2	100.0	0.63	3.52
 Principal instructional leadership 	Teachers	95	61.6	87.0	100.0	0.86	4.44
Section Results:		84%					3.64
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	99	84.5	94.5	100.0	0.90	
Teacher outreach to parents	Parents	93	86.0	92.6	99.2	0.53	
Teacher outreach to parents	Combined	96				0.72	3.88
Parent involvement in the schools	Parents	78	62.4	76.6	90.8	0.54	3.16
Section Results:		87%					3.52
Trust							
 Parent-teacher trust 	Parents	95	90.9	95.3	99.7	0.75	4.00
Parent-principal trust	Parents	91	82.7	93.3	100.0	0.50	3.00
Student-teacher trust	Students		64.6	85.2	100.0		
 Teacher-principal trust 	Teachers	91	56.4	85.0	100.0	0.80	4.20
Teacher-teacher trust	Teachers	94	74.1	90.5	100.0	0.77	4.08
Section Results:		93%					3.84

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	2015-16 Targets				
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target			
State Test Results - ELA*								
Average Student Proficiency	2.32	2.32 or lower	2.33 to 2.43	2.44 to 2.51	2.52 or higher			
Average Student Proficiency - School's Lowest Third	1.98	1.87 or lower	1.88 to 2.00	2.01 to 2.09	2.10 or higher			
Percentage of Students at Level 3 or 4	17.1%	18.2% or lower	18.3% to 23.7%	23.8% to 27.9%	28.0% or higher			
State Test Results - Math*								
Average Student Proficiency	2.36	2.38 or lower	2.39 to 2.53	2.54 to 2.65	2.66 or higher			
Average Student Proficiency - School's Lowest Third	1.80	1.85 or lower	1.86 to 2.02	2.03 to 2.15	2.16 or higher			
Percentage of Students at Level 3 or 4	21.1%	21.9% or lower	22.0% to 29.2%	29.3% to 34.7%	34.8% or higher			
MS Adjusted Core Course Pass Rate of Former Students	90.2%	84.6% or lower	84.7% to 88.5%	88.6% to 91.5%	91.6% or higher			
Closing the Achievement Gap Metrics*	2014-15	2015-16 Targets						
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target			
ELA - Average Proficiency Rating								
Self-Contained	2.03	1.76 or lower	1.77 to 1.85	1.86 to 1.91	1.92 or higher			
Integrated Co-Teaching		1.96 or lower	1.97 to 2.07	2.08 to 2.15	2.16 or higher			
SETSS		1.92 or lower	1.93 to 2.04	2.05 to 2.14	2.15 or higher			
ELL	2.51	2.05 or lower	2.06 to 2.18	2.19 to 2.29	2.30 or higher			
Lowest Third Citywide	1.89	1.92 or lower	1.93 to 1.99	2.00 to 2.04	2.05 or higher			
Black and Hispanic Males in Lowest Third Citywide	1.85	1.89 or lower	1.90 to 1.96	1.97 to 2.01	2.02 or higher			
Math - Average Proficiency Rating								
Self-Contained	1.88	1.89 or lower	1.90 to 2.03	2.04 to 2.13	2.14 or higher			
Integrated Co-Teaching		2.08 or lower	2.09 to 2.25	2.26 to 2.38	2.39 or higher			
SETSS		2.13 or lower	2.14 to 2.31	2.32 to 2.44	2.45 or higher			
ELL	2.83	2.18 or lower	2.19 to 2.38	2.39 to 2.52	2.53 or higher			
Lowest Third Citywide	1.83	1.92 or lower	1.93 to 2.00	2.01 to 2.06	2.07 or higher			
Black and Hispanic Males in Lowest Third Citywide	1.86	1.90 or lower	1.91 to 1.99	2.00 to 2.06	2.07 or higher			
ELL Progress	80.0%	40.9% or lower	41.0% to 50.9%	51.0% to 58.4%	58.5% or higher			

^{*}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	67.6%	60.3% or lower	60.4% to 67.1%	67.2% to 72.3%	72.4% or higher			
Movement of Students with Disabilities to Less Restrictive Environments	0.00	0.19 or lower	0.20 to 0.30	0.31 to 0.38	0.39 or higher			