Summary of Section Ratings
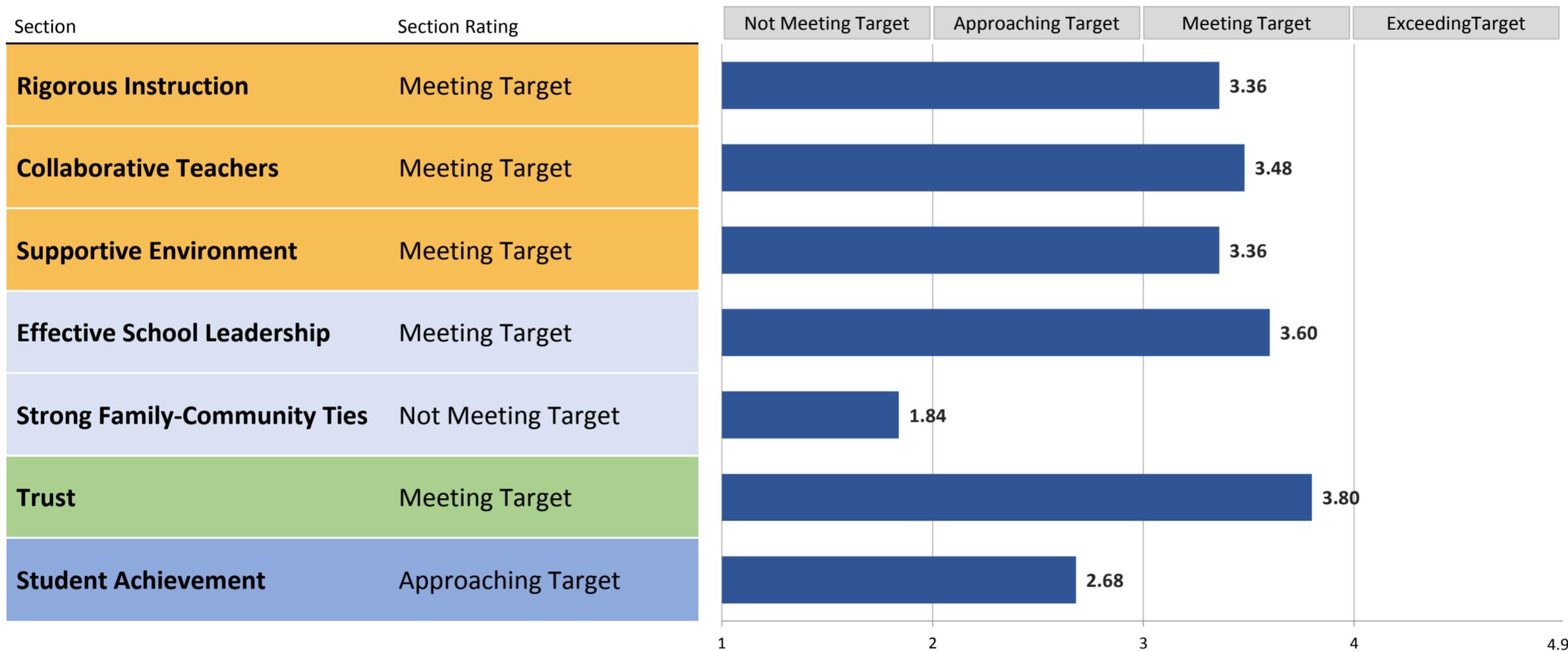
Elementary School for Math, Science, and Technology

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	Section Rating
Rigorous Instruction	Meeting Target
Collaborative Teachers	Meeting Target
Supportive Environment	Meeting Target
Effective School Leadership	Meeting Target
Strong Family-Community Ties	Not Meeting Target
Trust	Meeting Target
Student Achievement	Approaching Target

Not Meeting Target	Approaching Target	Meeting Target	ExceedingTarget

- Rigorous Instruction: 3.36
- Collaborative Teachers: 3.48
- Supportive Environment: 3.36
- Effective School Leadership: 3.60
- Strong Family-Community Ties: 1.84
- Trust: 3.80
- Student Achievement: 2.68

(Scale: 1 — 2 — 3 — 4 — 4.99)

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

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Kindergarten	39	50	49
Grade 1	44	41	47
Grade 2	59	43	41
Grade 3	44	55	44
Grade 4	64	48	55
Grade 5	72	60	47
All students	**322**	**297**	**283**

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	27%	29%	27%
% Free Lunch Eligible	89%	89%	92%
% Student with IEPs	14%	13%	12%
% Student with IEPs (less than 20% time)	0%	0%	1%
% HRA Eligible	-	80%	74%
% Temporary Housing	-	30%	29%
% Asian	0%	0%	0%
% Black	26%	24%	25%
% Hispanic	74%	75%	74%
% White	0%	0%	0%
% Other	0%	0%	0%

Student Achievement Rating	Student Achievement Score
Approaching Target	**2.68**

Student Achievement Metrics	n	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	Top of Target Range	Metric Score	Weight Pct
State Test Results - ELA									
Average Student Proficiency	139	**2.23**	1.93	2.16	2.33	2.51	2.79	**2.41**	9.09%
Percentage of Students at Level 3 or 4	139	**15.1%**	1.7%	11.4%	18.2%	25.9%	38.0%	**2.54**	9.09%
Median Adjusted Growth Percentile	94	**66.0**	45.2	53.9	61.4	66.7	79.2	**3.87**	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	36	**66.0**	57.4	65.9	73.3	78.5	90.8	**2.01**	9.09%
Early Grade Progress	42	**1.30**	0.40	1.17	1.85	2.32	3.45	**2.19**	9.09%
State Test Results - Math									
Average Student Proficiency	143	**2.30**	1.95	2.27	2.49	2.73	3.11	**2.14**	9.09%
Percentage of Students at Level 3 or 4	143	**16.8%**	1.0%	15.1%	25.1%	36.6%	52.5%	**2.17**	9.09%
Median Adjusted Growth Percentile	97	**53.0**	39.6	50.1	59.2	65.6	80.8	**2.32**	9.09%
Median Adjusted Growth Percentile - School's Lowest Third	34	**63.5**	53.1	62.7	71.0	76.8	90.5	**2.10**	9.09%
Early Grade Progress	43	**1.53**	0.30	1.44	2.42	3.11	4.75	**2.09**	9.09%
● MS Adjusted Core Course Pass Rate of Former Students	54	**96.1%**	75.5%	82.4%	87.3%	93.0%	100.0%	**4.44**	9.09%
							Weighted Average Score	**2.57**	

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	2	1.4%	6.9%		0.0%	1.1%	1.9%	2.7%	4.6%		0.030	0.000
○ Integrated Co-Teaching	15	10.8%	54.8%	**0.0%**	0.0%	3.7%	6.5%	9.3%	15.8%	**1.00**	0.030	0.000
SETSS	2	1.4%	13.3%		0.0%	3.5%	6.2%	8.9%	15.0%		0.030	0.000
Math - Percent at Level 3 or 4												
Self-Contained	2	1.4%	7.0%		0.0%	2.9%	5.2%	7.4%	12.6%		0.030	0.000
○ Integrated Co-Teaching	16	11.2%	57.1%	**0.0%**	0.0%	7.2%	12.9%	18.4%	31.2%	**1.00**	0.030	0.000
SETSS	2	1.4%	13.5%		0.0%	6.6%	11.7%	16.8%	28.4%		0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	39	41.5%	88.7%	**38.5%**	12.7%	26.0%	36.3%	46.4%	69.9%	**3.22**	0.030	0.017
○ Lowest Third Citywide	55	58.5%	85.2%	**36.4%**	28.0%	38.8%	47.1%	55.4%	74.4%	**1.78**	0.030	0.006
Black and Hispanic Males in Lowest Third Citywide	23	24.5%	62.0%	**47.8%**	23.6%	36.2%	45.9%	55.6%	77.8%	**3.20**	0.030	0.017
SC/ICT/SETSS	13	13.8%	28.4%	**53.8%**	22.0%	34.9%	44.8%	54.7%	77.4%	**3.91**	0.030	0.022
Math - Percent at 75th+ Growth Percentile												
○ ELL	42	43.3%	88.9%	**19.0%**	7.8%	22.3%	33.5%	44.6%	70.2%	**1.77**	0.030	0.006
○ Lowest Third Citywide	47	48.5%	66.6%	**29.8%**	19.1%	32.5%	42.8%	53.1%	76.7%	**1.80**	0.030	0.006
○ Black and Hispanic Males in Lowest Third Citywide	22	22.7%	59.1%	**27.3%**	14.4%	29.5%	41.2%	52.8%	79.4%	**1.85**	0.030	0.006
SC/ICT/SETSS	13	13.4%	28.0%	**46.2%**	15.4%	29.5%	40.4%	51.3%	76.2%	**3.53**	0.030	0.019
ELL Progress	77	27.2%	69.0%	**50.6%**	31.6%	44.8%	55.1%	65.2%	88.6%	**2.56**	0.030	0.012
										CtAG Additional Points	**0.11**	
										Overall Student Achievement Score	**2.68**	

● 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).

Framework Elements Scoring Appendix

	Metric Value	Metric Score	Weight Pct
Rigorous Instruction			
Quality Review 1.1	Proficient	3.40	22%
Quality Review 1.2	Proficient	3.40	22%
Quality Review 2.2	Proficient	3.40	22%
NYC School Survey - Rigorous Instruction	91%	3.32	34%
Section Rating: Meeting Target	**Section Score:**	**3.36**	
Collaborative Teachers			
Quality Review 4.2	Proficient	3.40	50%
NYC School Survey - Collaborative Teachers	89%	3.56	50%
Section Rating: Meeting Target	**Section Score:**	**3.48**	
Supportive Environment			
Quality Review 3.4	Proficient	3.40	30%
NYC School Survey - Supportive Environment	90%	3.24	35%
Percentage of students with 90%+ attendance			
EMS	80.1%	3.48	
HS			
Overall	80.1%	3.48	30%
Movement of students with disabilities to less restrictive environments			
EMS	0.30	3.50	
HS			
Overall	0.30	3.50	5%
Section Rating: Meeting Target	**Section Score:**	**3.36**	
Effective School Leadership			
NYC School Survey - Effective School Leadership	85%	3.60	100%
Section Rating: Meeting Target	**Section Score:**	**3.60**	
Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	78%	1.84	100%
Section Rating: Not Meeting Target	**Section Score:**	**1.84**	
Trust			
NYC School Survey - Trust	93%	3.80	100%
Section Rating: Meeting Target	**Section Score:**	**3.80**	

| | | Survey % Positive | City Range | | | Percent of Range | Score |
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
Common Core shifts in literacy	Teachers	93	86.4	94.8	100.0	0.50	3.00
● Common Core shifts in math	Teachers	96	83.3	93.1	100.0	0.75	4.00
Course clarity	Students		84.3	92.7	100.0		
Quality of student discussion	Teachers	84	68.7	85.3	100.0	0.50	3.00
Section Results:		**91%**					**3.32**
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	95	85.4	95.0	100.0	0.75	
Cultural awareness	Parents	95	90.5	94.9	99.3	0.75	
Cultural awareness	Students		68.6	87.4	100.0		
● Cultural awareness	Combined	95				0.75	4.00
● Inclusive classroom instruction	Teachers	95	84.2	94.6	100.0	0.75	4.00
Quality of professional development	Teachers	84	51.4	77.4	100.0	0.68	3.72
School commitment	Teachers	90	59.9	85.3	100.0	0.74	3.96
○ Innovation	Teachers	75	70.3	86.7	100.0	0.16	1.64
● Reflective dialogue	Teachers	98	87.9	95.9	100.0	0.79	4.16
● Peer collaboration	Teachers	95	77.6	92.2	100.0	0.78	4.12
● Focus on student learning	Teachers	96	68.2	89.0	100.0	0.87	4.48
○ Collective responsibility	Teachers	73	65.7	84.7	100.0	0.20	1.80
Section Results:		**89%**					**3.56**
Supportive Environment							
Safety:							
Safety	Teachers	90	80.0	94.6	100.0	0.52	
Safety	Students		74.5	88.5	100.0		
Safety	Combined	90				0.52	3.08
Classroom behavior:							
Classroom behavior	Teachers	83	66.9	85.5	100.0	0.48	
Classroom behavior	Students		67.3	84.3	100.0		
Classroom behavior	Combined	83				0.48	2.92
● Social-emotional measure	Teachers	98	89.0	96.6	100.0	0.78	4.12
Peer interactions	Students		68.2	84.8	100.0		
Next-level guidance	Students						
Press toward academic achievement:							
Press toward academic achievement	Teachers	86	75.0	88.8	100.0	0.44	
Press toward academic achievement	Students		85.3	91.9	98.5		
Press toward academic achievement	Combined	86				0.44	2.76
Personal attention and support	Students		77.8	89.6	100.0		
Peer support for academic work:							
Peer support for academic work	Teachers	92	76.5	91.5	100.0	0.64	
Peer support for academic work	Parents	94	88.4	94.8	100.0	0.50	
Peer support for academic work	Students		50.4	73.8	97.2		
Peer support for academic work	Combined	93				0.57	3.28
Section Results:		**90%**					**3.24**

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Effective School Leadership							
Inclusive principal leadership	Parents	87	79.3	90.9	100.0	0.36	2.44
Teacher influence	Teachers	61	28.8	60.8	92.8	0.50	3.00
● Program coherence	Teachers	90	60.0	85.2	100.0	0.75	4.00
● Principal instructional leadership	Teachers	100	61.6	87.0	100.0	1.00	4.99
Section Results:		**85%**					**3.60**
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	84	84.5	94.5	100.0	0.00	
Teacher outreach to parents	Parents	93	86.0	92.6	99.2	0.52	
Teacher outreach to parents	Combined	88				0.26	2.04
○ Parent involvement in the schools	Parents	67	62.4	76.6	90.8	0.16	1.64
Section Results:		**78%**					**1.84**
Trust							
● Parent-teacher trust	Parents	95	90.9	95.3	99.7	0.75	4.00
Parent-principal trust	Parents	90	82.7	93.3	100.0	0.50	3.00
Student-teacher trust	Students		64.6	85.2	100.0		
● Teacher-principal trust	Teachers	97	56.4	85.0	100.0	0.92	4.68
Teacher-teacher trust	Teachers	90	74.1	90.5	100.0	0.63	3.52
Section Results:		**93%**					**3.80**

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 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
State Test Results - ELA*					
Average Student Proficiency	2.23	2.26 or lower	2.27 to 2.36	2.37 to 2.44	2.45 or higher
Average Student Proficiency - School's Lowest Third	1.83	1.86 or lower	1.87 to 1.98	1.99 to 2.07	2.08 or higher
Percentage of Students at Level 3 or 4	15.1%	14.4% or lower	14.5% to 19.9%	20.0% to 24.0%	24.1% or higher
State Test Results - Math*					
Average Student Proficiency	2.30	2.37 or lower	2.38 to 2.52	2.53 to 2.64	2.65 or higher
Average Student Proficiency - School's Lowest Third	1.82	1.83 or lower	1.84 to 2.00	2.01 to 2.13	2.14 or higher
Percentage of Students at Level 3 or 4	16.8%	21.3% or lower	21.4% to 28.5%	28.6% to 34.0%	34.1% or higher
MS Adjusted Core Course Pass Rate of Former Students	96.1%	85.5% or lower	85.6% to 89.1%	89.2% to 91.9%	92.0% or higher

Closing the Achievement Gap Metrics*

	2014-15 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
ELA - Average Proficiency Rating					
Self-Contained					
Integrated Co-Teaching	1.81	1.81 or lower	1.82 to 1.92	1.93 to 2.00	2.01 or higher
SETSS		1.79 or lower	1.80 to 1.89	1.90 to 1.99	2.00 or higher
ELL	2.03	2.04 or lower	2.05 to 2.18	2.19 to 2.28	2.29 or higher
Lowest Third Citywide	1.93	1.88 or lower	1.89 to 1.95	1.96 to 2.00	2.01 or higher
Black and Hispanic Males in Lowest Third Citywide	1.96	1.84 or lower	1.85 to 1.92	1.93 to 1.99	2.00 or higher
Math - Average Proficiency Rating					
Self-Contained					
Integrated Co-Teaching	1.79	1.93 or lower	1.94 to 2.11	2.12 to 2.24	2.25 or higher
SETSS		1.87 or lower	1.88 to 2.05	2.06 to 2.18	2.19 or higher
ELL	2.04	2.16 or lower	2.17 to 2.36	2.37 to 2.51	2.52 or higher
Lowest Third Citywide	1.85	1.87 or lower	1.88 to 1.95	1.96 to 2.01	2.02 or higher
Black and Hispanic Males in Lowest Third Citywide	1.86	1.86 or lower	1.87 to 1.95	1.96 to 2.01	2.02 or higher
ELL Progress	50.6%	44.5% or lower	44.6% to 54.5%	54.6% to 62.0%	62.1% 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 and 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 School Value	2015-16 Targets			
		Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Percentage of Students with 90%+ Attendance	80.1%	71.7% or lower	71.8% to 78.5%	78.6% to 83.7%	83.8% or higher
Movement of Students with Disabilities to Less Restrictive Environments	0.30	0.14 or lower	0.15 to 0.22	0.23 to 0.28	0.29 or higher