

2014-15 School Quality Guide / MS

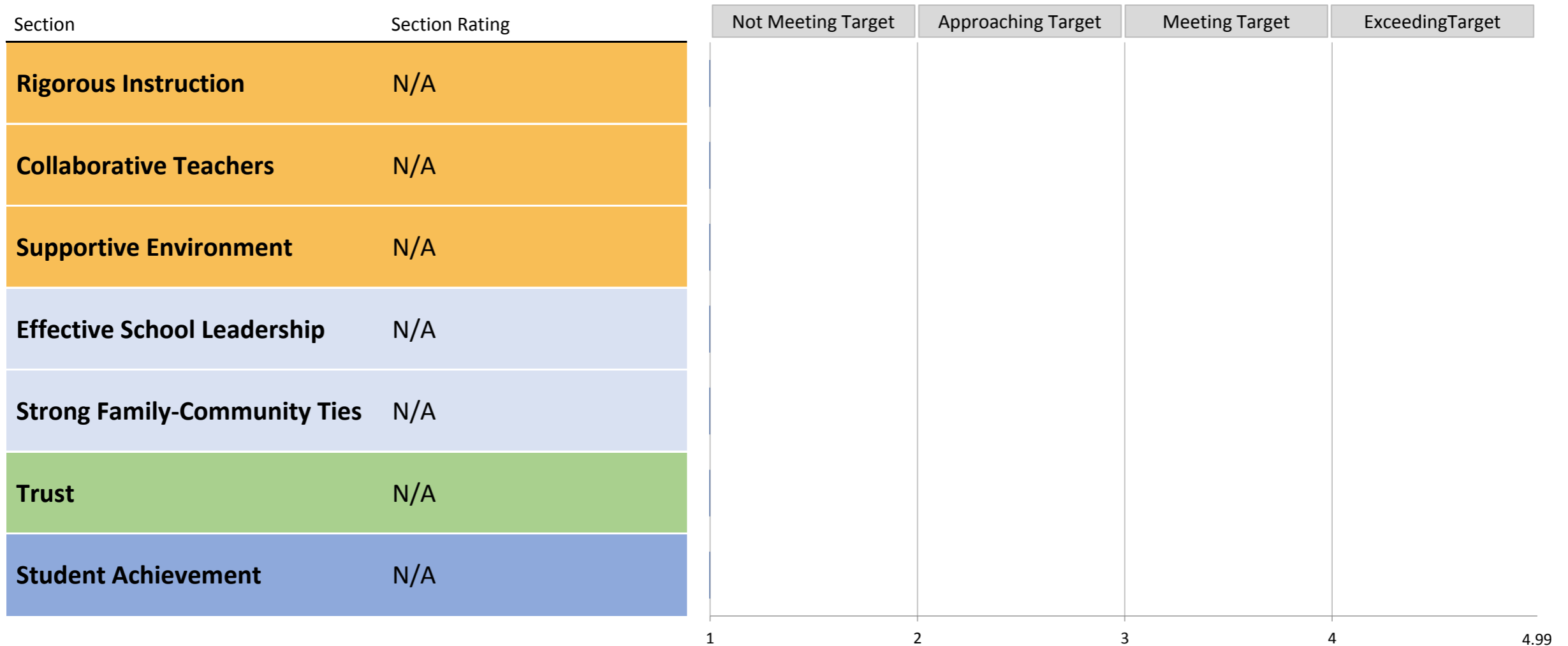
Summary of Section Ratings

23K634

General D. Chappie James Middle School of Science

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: N/A

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
Grade 6	55	-	-
Grade 7	59	39	-
Grade 8	64	48	30
All students	178	87	30

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	6%	5%	3%
% Free Lunch Eligible	89%	89%	90%
% Student with IEPs	31%	41%	53%
% Student with IEPs (less than 20% time)	15%	17%	17%
% HRA Eligible	-	67%	70%
% Temporary Housing	-	13%	3%
% Asian	1%	0%	0%
% Black	82%	80%	77%
% Hispanic	17%	18%	20%
% White	0%	0%	0%
% Other	0%	1%	3%
Average Incoming ELA Proficiency	2.44	2.10	1.99
Average Incoming Math Proficiency	2.71	2.09	1.88

Student Achievement Rating	Student Achievement Score
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Student Achievement Metrics	n	2014-15 School Value	Bottom of Target Range	2014-15 Targets			Top of Target Range	Metric Score	Weight Pct
				Approaching Target	Meeting Target	Exceeding Target			
State Test Results - ELA									
Average Student Proficiency	27	2.07	1.85	2.02	2.11	2.22	2.50	2.56	9.80%
○ Percentage of Students at Level 3 or 4	27	3.7%	0.0%	3.9%	6.9%	10.2%	18.7%	1.95	9.80%
● Median Adjusted Growth Percentile	27	84.0	50.5	55.7	63.3	68.3	77.2	4.99	9.80%
● Median Adjusted Growth Percentile - School's Lowest Third	15	94.0	67.1	72.3	79.7	84.7	93.4	4.99	9.80%
State Test Results - Math									
Average Student Proficiency	27	1.82	1.75	1.95	2.07	2.20	2.54	1.35	9.80%
○ Percentage of Students at Level 3 or 4	27	0.0%	0.0%	3.7%	6.4%	9.4%	19.1%	1.00	9.80%
○ Median Adjusted Growth Percentile	27	32.0	42.9	50.0	60.2	67.0	79.1	1.00	9.80%
○ Median Adjusted Growth Percentile - School's Lowest Third	15	45.0	59.3	65.4	74.2	80.0	90.4	1.00	9.80%
Core Course Pass Rates									
ELA	26	76.9%	59.6%	71.3%	79.8%	89.2%	100.0%	2.66	1.96%
Math	26	80.8%	58.9%	70.8%	79.4%	89.0%	100.0%	3.15	1.96%
Science	26	84.6%	60.4%	72.0%	80.2%	89.5%	100.0%	3.47	1.96%
Social Studies	26	73.1%	55.5%	68.5%	77.8%	88.2%	100.0%	2.49	1.96%
○ Percent of 8th Graders Earning HS Credit	26	0.0%	0.0%	5.2%	9.1%	13.5%	24.2%	1.00	3.92%
9th Grade Adjusted Credit Accumulation of Former 8th Graders	42	80.0%	53.0%	65.0%	74.0%	84.0%	96.0%	3.60	9.80%

Weighted Average Score

Closing the Achievement Gap (CtAG) Metrics	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	2014-15 Targets			Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
						Approaching Target	Meeting Target	Exceeding Target				
ELA - Percent at Level 3 or 4												
○ Self-Contained	8	29.6%	100.0%	0.0%	0.0%	0.4%	0.8%	1.3%	2.2%	1.00	0.030	0.000
Integrated Co-Teaching	3	11.1%	61.0%		0.0%	1.6%	3.2%	5.1%	8.4%		0.030	0.000
SETSS	2	7.4%	79.6%		0.0%	2.6%	5.2%	8.2%	13.6%		0.030	0.000
Math - Percent at Level 3 or 4												
○ Self-Contained	8	29.6%	100.0%	0.0%	0.0%	0.7%	1.4%	2.3%	3.8%	1.00	0.030	0.000
Integrated Co-Teaching	3	11.1%	61.3%		0.0%	2.4%	4.8%	7.6%	12.6%		0.030	0.000
SETSS	2	7.4%	80.4%		0.0%	3.3%	6.6%	10.4%	17.2%		0.030	0.000
ELA - Percent at 75th+ Growth Percentile												
ELL	1	3.7%	8.3%		17.2%	27.0%	36.6%	47.8%	68.0%		0.030	0.000
● Lowest Third Citywide	22	81.5%	100.0%	72.7%	31.5%	39.4%	47.2%	56.3%	72.7%	4.99	0.030	0.030
● Black and Hispanic Males in Lowest Third Citywide	14	51.9%	100.0%	71.4%	29.6%	38.0%	46.2%	55.9%	73.2%	4.90	0.030	0.029
● SC/ICT/SETSS	13	48.1%	100.0%	84.6%	35.0%	42.9%	50.8%	60.0%	76.4%	4.99	0.030	0.030
Math - Percent at 75th+ Growth Percentile												
ELL	1	3.7%	7.6%		12.4%	22.8%	33.0%	45.0%	66.4%		0.030	0.000
○ Lowest Third Citywide	20	74.1%	91.4%	10.0%	24.4%	34.1%	43.7%	54.9%	75.0%	1.00	0.030	0.000
○ Black and Hispanic Males in Lowest Third Citywide	12	44.4%	99.8%	16.7%	24.1%	34.0%	43.7%	55.1%	75.5%	1.00	0.030	0.000
○ SC/ICT/SETSS	13	48.1%	100.0%	7.7%	25.8%	34.5%	43.0%	53.1%	71.0%	1.00	0.030	0.000
ELL Progress	1	3.3%	9.1%		11.3%	22.8%	34.2%	47.5%	71.3%		0.030	0.000

CtAG Additional Points

Overall Student Achievement Score

- 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).

	Metric Value	Metric Score	Weight Pct
Rigorous Instruction			
Quality Review 1.1			
Quality Review 1.2			
Quality Review 2.2			
NYC School Survey - Rigorous Instruction	75%	2.52	
Section Rating:	Section Score:		

Collaborative Teachers			
Quality Review 4.2			
NYC School Survey - Collaborative Teachers	88%	3.56	
Section Rating:	Section Score:		

Supportive Environment			
Quality Review 3.4			
NYC School Survey - Supportive Environment	86%	3.24	
Percentage of students with 90%+ attendance			
EMS	64.5%	2.88	
HS			
Overall	64.5%	2.88	
Movement of students with disabilities to less restrictive environments			
EMS	0.44	3.50	
HS			
Overall	0.44	3.50	
Section Rating:	Section Score:		

Effective School Leadership			
NYC School Survey - Effective School Leadership	83%	3.24	
Section Rating:	Section Score:		

Strong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	92%	4.80	
Section Rating:	Section Score:		

Trust			
NYC School Survey - Trust	96%	4.64	
Section Rating:	Section Score:		

		Survey % Positive	City Range			Percent of Range	Score
			Bottom of Range	City Avg	Top of Range		
Rigorous Instruction							
• Common Core shifts in literacy	Teachers	100	79.4	91.4	100.0	1.00	4.99
○ Common Core shifts in math	Teachers	59	68.9	87.1	100.0	0.00	1.00
○ Course clarity	Students	90	81.3	89.7	98.1	0.51	3.04
○ Quality of student discussion	Teachers	50	53.2	78.4	100.0	0.00	1.00
Section Results:		75%					2.52
Collaborative Teachers							
Cultural awareness:							
○ Cultural awareness	Teachers	100	84.5	94.1	100.0	1.00	
○ Cultural awareness	Parents	91	87.1	93.3	99.5	0.50	
○ Cultural awareness	Students	88	70.6	84.2	97.8	0.65	
○ Cultural awareness	Combined	93				0.72	3.88
• Inclusive classroom instruction	Teachers	100	81.7	93.3	100.0	1.00	4.99
○ Quality of professional development	Teachers	88	54.0	77.4	100.0	0.73	3.92
○ School commitment	Teachers	88	59.7	84.3	100.0	0.69	3.76
○ Innovation	Teachers	75	65.8	85.2	100.0	0.27	2.08
○ Reflective dialogue	Teachers	88	86.6	95.8	100.0	0.25	2.00
• Peer collaboration	Teachers	100	76.7	91.9	100.0	1.00	4.99
• Focus on student learning	Teachers	95	68.4	88.4	100.0	0.84	4.36
○ Collective responsibility	Teachers	69	57.5	82.3	100.0	0.27	2.08
Section Results:		88%					3.56
Supportive Environment							
Safety:							
○ Safety	Teachers						
○ Safety	Students	82	67.5	82.9	98.3	0.46	
○ Safety	Combined	82				0.46	2.84
Classroom behavior:							
○ Classroom behavior	Teachers						
○ Classroom behavior	Students	88	63.4	79.2	95.0	0.77	
• Classroom behavior	Combined	88				0.77	4.08
○ Social-emotional measure	Teachers	90	84.7	95.3	100.0	0.50	3.00
○ Peer interactions	Students	83	67.5	80.7	93.9	0.60	3.40
○ Next-level guidance	Students	91	76.9	88.3	99.7	0.61	3.44
Press toward academic achievement:							
○ Press toward academic achievement	Teachers						
○ Press toward academic achievement	Students	87	80.6	88.2	95.8	0.43	
○ Press toward academic achievement	Combined	87				0.43	2.72
○ Personal attention and support	Students	84	74.1	85.5	96.9	0.45	2.80
Peer support for academic work:							
○ Peer support for academic work	Teachers						
○ Peer support for academic work	Parents	89	76.8	88.6	100.0	0.52	
○ Peer support for academic work	Students	78	48.0	66.6	85.2	0.82	
○ Peer support for academic work	Combined	84				0.67	3.68
Section Results:		86%					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	94	82.1	90.7	99.3	0.71	3.84
Teacher influence	Teachers	70	34.5	67.1	99.7	0.54	3.16
● Program coherence	Teachers	100	60.8	85.2	100.0	1.00	4.99
○ Principal instructional leadership	Teachers	67	67.2	88.0	100.0	0.00	1.00
Section Results:		83%					3.24
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	100	79.9	92.5	100.0	1.00	
Teacher outreach to parents	Parents	98	81.6	90.6	99.6	0.91	
● Teacher outreach to parents	Combined	99				0.95	4.80
● Parent involvement in the schools	Parents	84	47.1	66.3	85.5	0.95	4.80
Section Results:		92%					4.80
Trust							
● Parent-teacher trust	Parents	100	88.9	94.3	99.7	1.00	4.99
● Parent-principal trust	Parents	100	88.6	94.8	100.0	1.00	4.99
● Student-teacher trust	Students	90	69.2	82.0	94.8	0.82	4.28
● Teacher-principal trust	Teachers	97	63.2	87.4	100.0	0.92	4.68
● Teacher-teacher trust	Teachers	95	74.2	90.6	100.0	0.81	4.24
Section Results:		96%					4.64

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	2.07				
Average Student Proficiency - School's Lowest Third	1.87				
Percentage of Students at Level 3 or 4	3.7%				
State Test Results - Math*					
Average Student Proficiency	1.82				
Average Student Proficiency - School's Lowest Third	1.66				
Percentage of Students at Level 3 or 4	0.0%				
Core Course Pass Rates					
ELA	76.9%				
Math	80.8%				
Science	84.6%				
Social Studies	73.1%				
Percent of 8th Graders Earning HS Credit	0.0%				
9th Grade Adjusted Credit Accumulation of Former 8th Graders	80.0%	69.9% or lower	70.0% to 74.9%	75.0% to 79.9%	80.0% 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	1.90				
Integrated Co-Teaching					
SETSS					
ELL					
Lowest Third Citywide	1.97				
Black and Hispanic Males in Lowest Third Citywide	1.97				
Math - Average Proficiency Rating					
Self-Contained	1.58				
Integrated Co-Teaching					
SETSS					
ELL					
Lowest Third Citywide	1.69				
Black and Hispanic Males in Lowest Third Citywide	1.69				
ELL Progress					

*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	64.5%				
Movement of Students with Disabilities to Less Restrictive Environments	0.44				

* If the participation in state tests is low, the targets may be adjusted to reflect the students at the school that actually take the tests.