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	Section Rating	Not Meeting Target	Approaching Target	Meeting Target	ExceedingTarget
Rigorous Instruction	N/A				
Collaborative Teachers	N/A				
Supportive Environment	N/A				
Effective School Leadership	N/A				
Strong Family-Community Ties	N/A				
Trust	N/A				
Student Achievement	N/A				
		1	2	3	4 4.9

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

2014-15 School Quality Guide / ES

School Enrollment and Demographic Data

General D. Chappie James Elementary School of Science

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 3	63	-	-
Grade 4	52	53	-
Grade 5	47	42	47
All students	162	95	47

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	7%	7%	11%
% Free Lunch Eligible	98%	98%	89%
% Student with IEPs	25%	35%	40%
% Student with IEPs (less than 20% time)	9%	13%	15%
% HRA Eligible	-	77%	62%
% Temporary Housing	-	32%	26%
% Asian	4%	4%	2%
% Black	81%	75%	79%
% Hispanic	14%	18%	17%
% White	1%	1%	0%
% Other	0%	2%	2%

Student Achievement Scoring Appendix

Student Achievement Rating	Student Achievement Score	

					2	.014-15 Target	S			
	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									
0	Average Student Proficiency	46	2.08	1.91	2.09	2.21	2.34	2.62	1.94	11.11%
	Percentage of Students at Level 3 or 4	46	8.7%	0.0%	7.2%	12.3%	18.2%	30.2%	2.29	11.11%
0	Median Adjusted Growth Percentile	43	54.0	46.5	55.3	63.0	68.3	81.1	1.85	11.11%
0	Median Adjusted Growth Percentile - School's Lowest Third	16	51.0	61.7	70.1	77.3	82.4	94.3	1.00	11.11%
	Early Grade Progress			0.19	0.87	1.48	1.91	2.94		0.00%
	State Test Results - Math									
	Average Student Proficiency	46	2.31	1.85	2.10	2.27	2.47	2.84	3.20	11.11%
	Percentage of Students at Level 3 or 4	46	19.6%	0.0%	8.7%	15.0%	22.1%	37.2%	3.65	11.11%
•	Median Adjusted Growth Percentile	44	69.0	34.5	47.1	57.9	65.4	83.4	4.20	11.11%
•	Median Adjusted Growth Percentile - School's Lowest Third	15	84.0	54.0	64.3	73.2	79.4	94.3	4.31	11.11%
	Early Grade Progress			0.02	1.05	1.95	2.57	4.11		0.00%
	MS Adjusted Core Course Pass Rate of Former Students	35	88.4%	72.7%	80.4%	85.9%	92.2%	100.0%	3.40	11.11%

W	eigi	nted	Ave	rage	Sco	re

					2	014-15 Targets	3	_			
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
10	21.7%	100.0%	0.0%	0.0%	1.1%	1.9%	2.7%	4.6%	1.00	0.030	0.000
6	13.0%	66.0%	0.0%	0.0%	3.7%	6.5%	9.3%	15.8%	1.00	0.030	0.000
3	6.5%	61.9%		0.0%	3.5%	6.2%	8.9%	15.0%		0.030	0.000
10	21.7%	100.0%	0.0%	0.0%	2.9%	5.2%	7.4%	12.6%	1.00	0.030	0.000
6	13.0%	66.3%	0.0%	0.0%	7.2%	12.9%	18.4%	31.2%	1.00	0.030	0.000
3	6.5%	62.5%		0.0%	6.6%	11.7%	16.8%	28.4%		0.030	0.000
4	9.3%	19.9%		12.7%	26.0%	36.3%	46.4%	69.9%		0.030	0.000
25	58.1%	84.6%	32.0%	28.0%	38.8%	47.1%	55.4%	74.4%	1.37	0.030	0.003
19	44.2%	100.0%	21.1%	23.6%	36.2%	45.9%	55.6%	77.8%	1.00	0.030	0.000
19	44.2%	100.0%	36.8%	22.0%	34.9%	44.8%	54.7%	77.4%	2.19	0.030	0.009
5	11.4%	23.4%	20.0%	7.8%	22.3%	33.5%	44.6%	70.2%		0.030	0.000
27	61.4%	84.3%	59.3%	19.1%	32.5%	42.8%	53.1%	76.7%	4.26	0.030	0.025
19	43.2%	100.0%	52.6%	14.4%	29.5%	41.2%	52.8%	79.4%	3.98	0.030	0.022
19	43.2%	100.0%	78.9%	15.4%	29.5%	40.4%	51.3%	76.2%	4.99	0.030	0.030
5	10.6%	26.9%	60.0%	31.6%	44.8%	55.1%	65.2%	88.6%	3.49	0.030	0.019
	10 6 3 10 6 3 4 25 19 19 5 27 19 19	n Population % 10 21.7% 6 13.0% 3 6.5% 10 21.7% 6 13.0% 3 6.5% 4 9.3% 25 58.1% 19 44.2% 19 44.2% 19 44.2% 19 43.2% 19 43.2%	10 21.7% 100.0% 6 13.0% 66.0% 3 6.5% 61.9% 10 21.7% 100.0% 6 13.0% 66.3% 3 6.5% 62.5% 4 9.3% 19.9% 25 58.1% 84.6% 19 44.2% 100.0% 19 44.2% 100.0% 5 11.4% 23.4% 27 61.4% 84.3% 19 43.2% 100.0% 19 43.2% 100.0%	n Population % of Range School Value 10 21.7% 100.0% 0.0% 6 13.0% 66.0% 0.0% 3 6.5% 61.9% 10 21.7% 100.0% 0.0% 6 13.0% 66.3% 0.0% 3 6.5% 62.5% 4 9.3% 19.9% 25 58.1% 84.6% 32.0% 19 44.2% 100.0% 21.1% 19 44.2% 100.0% 36.8% 5 11.4% 23.4% 20.0% 27 61.4% 84.3% 59.3% 19 43.2% 100.0% 52.6% 19 43.2% 100.0% 78.9%	n Population % of Range School Value Target Range 10 21.7% 100.0% 0.0% 0.0% 6 13.0% 66.0% 0.0% 0.0% 3 6.5% 61.9% 0.0% 0.0% 6 13.0% 66.3% 0.0% 0.0% 3 6.5% 62.5% 0.0% 0.0% 4 9.3% 19.9% 12.7% 25 25 58.1% 84.6% 32.0% 28.0% 19 44.2% 100.0% 21.1% 23.6% 19 44.2% 100.0% 36.8% 22.0% 5 11.4% 23.4% 20.0% 7.8% 27 61.4% 84.3% 59.3% 19.1% 19 43.2% 100.0% 52.6% 14.4% 19 43.2% 100.0% 78.9% 15.4%	n 2014-15 School Population % of Range 2014-15 School Value Bottom of Target Range Approaching Target 10 21.7% 100.0% 0.0% 0.0% 1.1% 6 13.0% 66.0% 0.0% 0.0% 3.7% 3 6.5% 61.9% 0.0% 0.0% 3.5% 10 21.7% 100.0% 0.0% 0.0% 7.2% 6 13.0% 66.3% 0.0% 0.0% 7.2% 3 6.5% 62.5% 0.0% 6.6% 4 9.3% 19.9% 12.7% 26.0% 25 58.1% 84.6% 32.0% 28.0% 38.8% 19 44.2% 100.0% 21.1% 23.6% 36.2% 19 44.2% 100.0% 36.8% 22.0% 34.9% 5 11.4% 23.4% 20.0% 7.8% 22.3% 27 61.4% 84.3% 59.3% 19.1% 32.5% 19 43.2%	n 2014-15 School Population % of Range 2014-15 School Value Bottom of Target Range Approaching Target Meeting Target 10 21.7% 100.0% 0.0% 0.0% 1.1% 1.9% 6 13.0% 66.0% 0.0% 0.0% 3.7% 6.5% 3 6.5% 61.9% 0.0% 0.0% 2.9% 5.2% 6 13.0% 66.3% 0.0% 0.0% 7.2% 12.9% 3 6.5% 62.5% 0.0% 0.0% 7.2% 12.9% 3 6.5% 62.5% 0.0% 0.0% 7.2% 12.9% 4 9.3% 19.9% 12.7% 26.0% 36.3% 25 58.1% 84.6% 32.0% 28.0% 38.8% 47.1% 19 44.2% 100.0% 21.1% 23.6% 36.2% 45.9% 19 44.2% 100.0% 36.8% 22.0% 34.9% 44.8% 5 11.4% 23.4% 2	n 2014-15 School Population % of Range 2014-15 School Value Bottom of Target Range Approaching Target Meeting Target Exceeding Target 10 21.7% 100.0% 0.0% 0.0% 1.1% 1.9% 2.7% 6 13.0% 66.0% 0.0% 0.0% 3.7% 6.5% 9.3% 3 6.5% 61.9% 0.0% 0.0% 3.5% 6.2% 8.9% 10 21.7% 100.0% 0.0% 0.0% 7.2% 12.9% 18.4% 3 6.5% 62.5% 0.0% 0.0% 7.2% 12.9% 18.4% 3 6.5% 62.5% 0.0% 0.0% 36.6% 11.7% 16.8% 4 9.3% 19.9% 12.7% 26.0% 36.3% 46.4% 25 58.1% 84.6% 32.0% 28.0% 38.8% 47.1% 55.4% 19 44.2% 100.0% 21.1% 23.6% 36.2% 45.9% 55.6% 5 </td <td>n 2014-15 School Population % of Range 2014-15 School Value Bottom of Target Range Approaching Target Meeting Target Exceeding Target Top of Target Range 10 21.7% 100.0% 0.0% 0.0% 1.1% 1.9% 2.7% 4.6% 6 13.0% 66.0% 0.0% 0.0% 3.7% 6.5% 9.3% 15.8% 3 6.5% 61.9% 0.0% 0.0% 3.5% 6.2% 8.9% 15.0% 10 21.7% 100.0% 0.0% 0.0% 2.9% 5.2% 7.4% 12.6% 6 13.0% 66.3% 0.0% 0.0% 7.2% 12.9% 18.4% 31.2% 3 6.5% 62.5% 0.0% 7.2% 12.9% 18.4% 31.2% 4 9.3% 19.9% 12.7% 26.0% 36.3% 46.4% 69.9% 25 58.1% 84.6% 32.0% 28.0% 38.8% 47.1% 55.4% 74.4% 19</td> <td> 10 21.7% 100.0% 0.0% 0.0% 0.0% 3.7% 6.5% 9.3% 15.8% 1.00 </td> <td> 10 21.7% 100.0% 0.0% </td>	n 2014-15 School Population % of Range 2014-15 School Value Bottom of Target Range Approaching Target Meeting Target Exceeding Target Top of Target Range 10 21.7% 100.0% 0.0% 0.0% 1.1% 1.9% 2.7% 4.6% 6 13.0% 66.0% 0.0% 0.0% 3.7% 6.5% 9.3% 15.8% 3 6.5% 61.9% 0.0% 0.0% 3.5% 6.2% 8.9% 15.0% 10 21.7% 100.0% 0.0% 0.0% 2.9% 5.2% 7.4% 12.6% 6 13.0% 66.3% 0.0% 0.0% 7.2% 12.9% 18.4% 31.2% 3 6.5% 62.5% 0.0% 7.2% 12.9% 18.4% 31.2% 4 9.3% 19.9% 12.7% 26.0% 36.3% 46.4% 69.9% 25 58.1% 84.6% 32.0% 28.0% 38.8% 47.1% 55.4% 74.4% 19	10 21.7% 100.0% 0.0% 0.0% 0.0% 3.7% 6.5% 9.3% 15.8% 1.00	10 21.7% 100.0% 0.0%

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).

2014-15 School Quality Reports

Framework Elements Scoring Appendix

General D. Chappie James Elementary School of Science

23K631

	Metric Value	Metric Score	Weight Pct
gorous Instruction			
Quality Review 1.1			
Quality Review 1.2			
Quality Review 2.2			
NYC School Survey - Rigorous Instruction	97%	4.56	
Section Rating:	Section Sco	re:	
ollaborative Teachers			
Quality Review 4.2	020/	2.76	
NYC School Survey - Collaborative Teachers	83%	2.76	
Section Rating:	Section Sco	re:	
nnartiva Environment			
pportive Environment			
Quality Review 3.4	000/	4.52	
NYC School Survey - Supportive Environment	98%	4.52	
Percentage of students with 90%+ attendance	0.4.60/	4.54	
EMS	84.6%	4.64	
HS			
Overall	84.6%	4.64	
Movement of students with disabilities to less restrictive			
environments			
EMS	0.47	4.48	
HS			
Overall	0.47	4.48	
Section Rating:	Section Sco	re:	
Ğ			
fective School Leadership	070/	2.72	
NYC School Survey - Effective School Leadership	87%	3.72	
Section Rating:	Section Sco	re:	
rong Family-Community Ties			
NYC School Survey - Strong Family-Community Ties	78%	2.12	
·			
Section Rating:	Section Sco	re:	
ust	000/	2.00	
NYC School Survey - Trust	88%	3.08	
Section Rating:	Section Sco	re:	



Framework Elements - Survey Scoring Appendix

			City Range				
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
igorous Instruction			•	, ,		•	
Common Core shifts in literacy	Teachers	100	86.4	94.8	100.0	1.00	4.99
Common Core shifts in math	Teachers	100	83.3	93.1	100.0	1.00	4.99
Course clarity	Students		84.3	92.7	100.0		
Quality of student discussion	Teachers	90	68.7	85.3	100.0	0.67	3.68
ection Results:		97%					4.56
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	92	85.4	95.0	100.0	0.50	
Cultural awareness	Parents	96	90.5	94.9	99.3	0.75	
Cultural awareness	Students		68.6	87.4	100.0		
Cultural awareness	Combined	94				0.63	3.52
Inclusive classroom instruction	Teachers	96	84.2	94.6	100.0	0.75	4.00
 Quality of professional development 	Teachers	63	51.4	77.4	100.0	0.24	1.96
School commitment	Teachers	80	59.9	85.3	100.0	0.50	3.00
Innovation	Teachers	82	70.3	86.7	100.0	0.39	2.56
Reflective dialogue	Teachers	75	87.9	95.9	100.0	0.00	1.00
Peer collaboration	Teachers	83	77.6	92.2	100.0	0.24	1.96
Focus on student learning	Teachers	79	68.2	89.0	100.0	0.34	2.36
Collective responsibility	Teachers	95	65.7	84.7	100.0	0.85	4.40
ection Results:		83%					2.76
supportive Environment Safety:							
Safety	Teachers		80.0	94.6	100.0		
Safety	Students		74.5	88.5	100.0		
Safety	Combined						
Classroom behavior:							
Classroom behavior	Teachers		66.9	85.5	100.0		
Classroom behavior	Students		67.3	84.3	100.0		
Classroom behavior	Combined						
 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	Students						
Press toward academic achievement:							
Press toward academic achievement	Teachers		75.0	88.8	100.0		
Press toward academic achievement	Students		85.3	91.9	98.5		
Press toward academic achievement	Combined						
Personal attention and support	Students		77.8	89.6	100.0		
Peer support for academic work:							
Peer support for academic work	Teachers		76.5	91.5	100.0		
Peer support for academic work	Parents	96	88.4	94.8	100.0	0.75	
Peer support for academic work	Students		50.4	73.8	97.2		
 Peer support for academic work 	Combined	96				0.75	4.00
ection Results:		98%					4.52

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	97	79.3	90.9	100.0	0.86	4.44
Teacher influence	Teachers	97	28.8	60.8	92.8	1.00	4.99
Program coherence	Teachers	72	60.0	85.2	100.0	0.31	2.24
Principal instructional leadership	Teachers	83	61.6	87.0	100.0	0.56	3.24
Section Results:		87%					3.72
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	78	84.5	94.5	100.0	0.00	
Teacher outreach to parents	Parents	94	86.0	92.6	99.2	0.60	
Teacher outreach to parents	Combined	86				0.30	2.20
Parent involvement in the schools	Parents	70	62.4	76.6	90.8	0.26	2.04
Section Results:		78%					2.12
Trust							
Parent-teacher trust	Parents	93	90.9	95.3	99.7	0.50	3.00
 Parent-principal trust 	Parents	96	82.7	93.3	100.0	0.79	4.16
Student-teacher trust	Students		64.6	85.2	100.0		
 Teacher-principal trust 	Teachers	90	56.4	85.0	100.0	0.78	4.12
 Teacher-teacher trust 	Teachers	72	74.1	90.5	100.0	0.00	1.00
Section Results:		88%					3.08

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
State Test Results - ELA*					
Average Student Proficiency	2.08				
Average Student Proficiency - School's Lowest Third	1.68				
Percentage of Students at Level 3 or 4	8.7%				
State Test Results - Math*					
Average Student Proficiency	2.31				
Average Student Proficiency - School's Lowest Third	1.73				
Percentage of Students at Level 3 or 4	19.6%				
MS Adjusted Core Course Pass Rate of Former Students	88.4%	83.8% or lower	83.9% to 87.9%	88.0% to 91.0%	91.1% or higher
Closing the Achievement Gap Metrics*	2014-15				
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
ELA - Average Proficiency Rating					
Self-Contained	1.57				
Integrated Co-Teaching	2.04				
SETSS					
ELL	1.67				
Lowest Third Citywide	1.76				
Black and Hispanic Males in Lowest Third Citywide	1.74				
Math - Average Proficiency Rating					
Self-Contained	1.76				
Integrated Co-Teaching	1.80				
SETSS					
ELL	1.73				
Lowest Third Citywide	1.87				
Black and Hispanic Males in Lowest Third Citywide	1.86				
ELL Progress	60.0%				

^{*}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	84.6%							
Movement of Students with Disabilities to Less Restrictive Environments	0.47							