

P.S. 249 The Caton	
PRINCIPAL:	Ms. Elisa Brown
DBN:	17K249
ENROLLMENT:	713
SCHOOL TYPE:	Early Childhood
PEER INDEX:	60.54
(see p. 6 for more details on peer index)	

OVERALL GRADE

A

OVERALL SCORE

65.7

out of 70

RANK

2

This school's overall score was higher than 38 of 40 Early Childhood schools.

Overall Grades - Early Childhood

GRADE	SCORE RANGE	% of Schools
A	43.9 or higher	26% of schools
B	28.2 - 43.8	36% of schools
C	17.9 - 28.1	28% of schools
D	14.7 - 17.8	8% of schools
F	14.6 or lower	3% of schools

For early childhood, the percent of schools receiving top grades was set in advance. Schools in their first year, in phase out, or which have fewer than 25 students with progress results receive a report with no grade or score.

Overview

Each school's Progress Report (1) measures student year-to-year progress, (2) compares the school to peer schools and (3) rewards success in moving all children forward, especially children with the greatest needs. Strong Progress Report results are the basis for monetary rewards for school leaders, and poor results are an important factor in determining whether schools require intensive support or intervention. For more information, see schools.nyc.gov/community/planning/Support+and+Intervention.htm.

CATEGORY	SCORE	GRADE	DESCRIPTION
Student Progress	22.8 out of 30	A	Student Progress measures the results of students on 2011 3rd grade state tests in English and Math, with extra weight given to students who scored higher than expected.
Student Performance	17.5 out of 25	A	Student Performance measures the results of students on 2011 3rd grade state tests in English and Math.
School Environment	13.4 out of 15	A	School Environment measures student attendance and a survey of the school community rating academic expectations, safety and respect, communication, and engagement.
Closing the Achievement Gap	12.0 (14 max)		Schools receive additional credit for exceptional gains by students with disabilities, English Language Learners, and Black and Hispanic male students.
Overall Score	65.7 out of 70	A	The overall grade is based on the total of all scores above, including additional credit for closing the achievement gap. Category scores may not add up to total score because of rounding.

Other accountability measures

These measures are separate from the Progress Report, and are an important part of school accountability in New York City and State.

Quality Review

The school's most recent Quality Review Score:

Well Developed
2008-09

The Quality Review is an observational evaluation conducted by an experienced educator, focused on how well a school is organized to educate its students.

State Accountability

The school's current status:

In Good Standing
2010-11

This status is determined by the New York State Department of Education under the No Child Left Behind Act.

GRADE **A**
 SCORE **22.8**
 (out of 30)

GRADE	SCORE RANGE
A	16.6 or higher
B	10.4 - 16.5
C	4.8 - 10.3
D	4.4 - 4.7
F	4.3 or lower

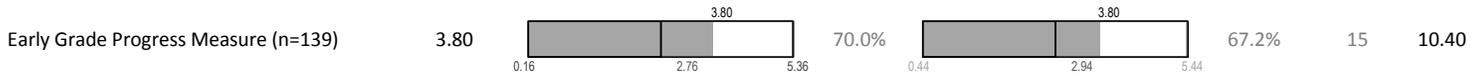
Student Progress accounts for 30 of the total 70 points. The grade is based on the results of students who attended the school on the 2011 3rd grade state tests in English and Math, and evaluates the extent to which the early childhood school helped students exceed their expected performance.

THIS SCHOOL'S RESULTS	COMPARISON TO PEER SCHOOLS (WEIGHTED 75%)	PERCENT OF PEER RANGE	COMPARISON TO CITY SCHOOLS (WEIGHTED 25%)	PERCENT OF CITY RANGE	POINTS POSSIBLE	POINTS EARNED
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English



Mathematics



TOTAL POINTS 30 **22.75**

How To Interpret These Charts

To determine the number of points earned, this school's 2010-11 results on each metric are compared to the historical results of third graders at peer schools and all third graders citywide. The comparison to peer schools is worth 75% of the points for each metric and the comparison to all third graders citywide is worth 25% of the points. The bars represent the range of results for the peer and city comparison schools for 2008-09 and 2009-10 that are within two standard deviations of the average. The percent of the range that is shaded is the school's share of possible points. The share is multiplied by the weight (75% or 25%) and the possible points for the metric to determine the points earned.

COMPARISON TO PEER SCHOOLS (WEIGHTED 75%)

This school's result: 80

0% of range: 50

Average value among comparison schools: 75

100% of range: 100

PERCENT OF RANGE: 60%

Share of comparison range covered by the school's result

Score Calculation Example

FORMULA: $(\text{PERCENT OF PEER RANGE} \times 0.75 + \text{PERCENT OF CITY RANGE} \times 0.25) \times \text{POINTS POSSIBLE} = \text{POINTS EARNED}$

EXAMPLE: $(60\% \times 0.75 + 80\% \times 0.25) \times 15 = 9.75$

GRADE **A**
 SCORE **17.5**
 (out of 25)

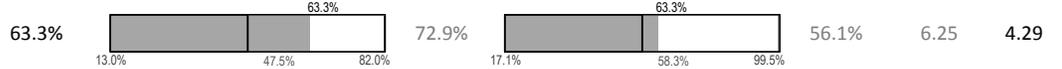
GRADE	SCORE RANGE
A	10.9 or higher
B	7.0 - 10.8
C	4.0 - 6.9
D	3.6 - 3.9
F	3.5 or lower

Student Performance accounts for 25 of the total 70 points. The Student Performance grade is based on results on the 2011 state tests in English and Math. The section evaluates the percent of third grade students who reach or exceed proficiency (Level 3 and 4).

THIS SCHOOL'S RESULTS	COMPARISON TO PEER SCHOOLS (WEIGHTED 75%)	PERCENT OF PEER RANGE	COMPARISON TO CITY SCHOOLS (WEIGHTED 25%)	PERCENT OF CITY RANGE	POINTS POSSIBLE	POINTS EARNED
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English

Percentage of students at level 3 or 4 (n=139)

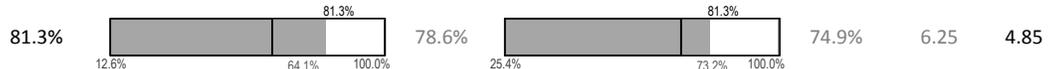


Average Student Proficiency (n=139)



Mathematics

Percentage of students at level 3 or 4 (n=139)



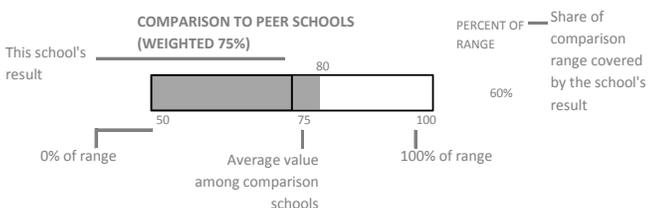
Average Student Proficiency (n=139)



TOTAL POINTS 25 17.50

How To Interpret These Charts

To determine the number of points earned, this school's 2010-11 results on each metric are compared to the historical results of third graders at peer schools and all third graders citywide. The comparison to peer schools is worth 75% of the points for each metric and the comparison to all third graders citywide is worth 25% of the points. The bars represent the range of results for the peer and city comparison schools for 2008-09 and 2009-10 that are within two standard deviations of the average. The percent of the range that is shaded is the school's share of possible points. The share is multiplied by the weight (75% or 25%) and the possible points for the metric to determine the points earned.



Score Calculation Example

FORMULA	(	PERCENT OF PEER RANGE	x	0.75	+	PERCENT OF CITY RANGE	x	0.25	)	x	POINTS POSSIBLE	=	POINTS EARNED
EXAMPLE	(	60%	x	0.75	+	80%	x	0.25	)	x	6.25	=	4.06

GRADE **A**
 SCORE **13.4**
 (out of 15)

GRADE	SCORE RANGE
A	9.4 or higher
B	7.5 - 9.3
C	6.3 - 7.4
D	5.6 - 6.2
F	5.5 or lower

School Environment accounts for 15 of the total 70 points. The School Environment grade is based on student attendance and results of the NYC School Survey, on which parents and teachers rate academic expectations, safety and respect, communication, and engagement.

THIS SCHOOL'S RESULTS	COMPARISON TO PEER SCHOOLS (WEIGHTED 75%)	PERCENT OF PEER RANGE	COMPARISON TO CITY SCHOOLS (WEIGHTED 25%)	PERCENT OF CITY RANGE	POINTS POSSIBLE	POINTS EARNED
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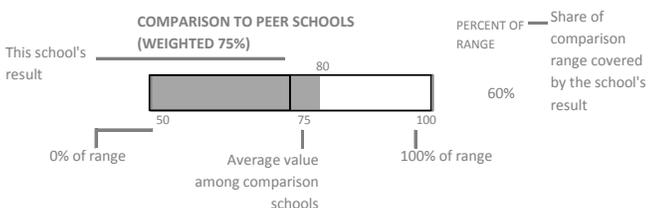
School Survey Results

Academic Expectations	9.0		95.0%		91.7%	2.5	2.35
Communication	8.5		95.8%		90.0%	2.5	2.36
Engagement	8.5		91.7%		85.7%	2.5	2.26
Safety and Respect	9.0		91.7%		82.1%	2.5	2.23
Attendance Rate	94.2%		90.6%		63.1%	5	4.19

TOTAL POINTS 15 13.39

How To Interpret These Charts

To determine the number of points earned, this school's 2010-11 results on each metric are compared to the historical results of third graders at peer schools and all third graders citywide. The comparison to peer schools is worth 75% of the points for each metric and the comparison to all third graders citywide is worth 25% of the points. The bars represent the range of results for the peer and city comparison schools for 2008-09 and 2009-10 that are within two standard deviations of the average. The percent of the range that is shaded is the school's share of possible points. The share is multiplied by the weight (75% or 25%) and the possible points for the metric to determine the points earned.



Score Calculation Example

FORMULA	(PERCENT OF PEER RANGE x 0.75 + PERCENT OF CITY RANGE x 0.25) x POINTS POSSIBLE	=	POINTS EARNED
EXAMPLE	(60% x 0.75 + 80% x 0.25) x 2.5	=	1.63

Schools receive additional credit for exceptional gains by students with disabilities, English Language Learners, and students starting with the lowest proficiency citywide. A school earns full additional credit when its results are in the top 20% of schools citywide. It earns half credit when its results are in the top 40%. Additional Credit can only improve a school's Progress Report score. It cannot lower a school's score. Early childhood schools are eligible for points on 7 additional credit metrics, each of which is worth up to 2 points. (In the table below, "." indicates that a school has fewer than 10 eligible students in a category.)

CATEGORY	THIS SCHOOL'S RESULTS	TOP 20% CUTOFF	TOP 40% CUTOFF	POINTS EARNED
Early Grade Progress				
English				
English Language Learners (n=35)	4.77	2.21	1.59	2.0
Self-Contained/CTT/SETSS (n=16)	3.82	3.01	2.41	2.0
Black/Hispanic male students (n=67)	3.67	2.65	2.00	2.0
Mathematics				
English Language Learners (n=35)	6.09	2.37	1.58	2.0
Self-Contained/CTT/SETSS (n=16)	6.16	4.35	2.71	2.0
Black/Hispanic male students (n=67)	4.22	3.75	2.07	2.0
Movement of students with disabilities to less restrictive environments (n=21)	0.00	0.37	0.25	.
TOTAL POINTS				12.0

PEER INDEX CALCULATION

The Peer Index is used to sort schools on the basis of demographics. A higher Peer Index indicates a higher need population. The Peer Index operates on a 1-100 scale and is calculated using the following formula:

FORMULA (% eligible for free lunch x 30) + (% students with disabilities x 30) + (% Black/Hispanic x 30) + (% English language learners x 10) = PEER INDEX

FOR THIS SCHOOL (86.8% x 30) + (10.2% x 30) + (94.4% x 30) + (31.1% x 10) = 60.54

PEER GROUP FOR: P.S. 249 The Caton

Each school's performance is compared to the performance of schools in its peer group. Peer schools are those New York City public schools with a student population most like this school's population, according to the peer index. Each school has up to 40 peer schools. An early childhood school's peer group can include elementary, K-8, and early childhood schools, though only the third grade test results are included in the metrics.

DBN	SCHOOL	PEER INDEX	% FREE LUNCH	% IEP	% BLACK or HISPANIC	% ELL
13K307	P.S. 307 Daniel Hale Williams	59.98	88.9%	20.5%	89.2%	4.2%
14K297	P.S. 297 Abraham Stockton	59.98	83.2%	14.7%	96.7%	16.1%
17K138	P.S. 138 Brooklyn	60.06	92.0%	8.9%	96.5%	8.4%
18K268	P.S. 268 Emma Lazarus	60.11	86.6%	12.2%	100.0%	4.8%
14K016	P.S. 016 Leonard Dunkly	60.12	77.6%	17.9%	98.6%	18.9%
19K345	P.S. 345 Patrolman Robert Bolden	60.14	93.1%	8.0%	95.1%	12.9%
10X086	P.S. 086 Kingsbridge Heights	60.17	82.4%	12.8%	93.8%	34.8%
84X394	Mott Haven Academy Charter School	60.17	82.4%	18.2%	96.6%	10.2%
13K256	P.S. 256 Benjamin Banneker	60.19	86.8%	11.4%	98.9%	10.7%
08X069	P.S. 069 The New Vision School	60.20	82.7%	19.0%	93.4%	16.7%
18K219	P.S. 219 Kennedy-King	60.23	80.8%	18.9%	99.6%	4.6%
22K109	P.S. 109	60.24	78.7%	20.4%	96.4%	15.8%
16K026	P.S. 026 Jesse Owens	60.27	79.6%	22.6%	97.1%	4.8%
12X195	P.S. 195	60.35	84.0%	12.7%	95.9%	25.6%
19K290	P.S. 290 Juan Morel Campos	60.37	89.9%	8.7%	94.9%	23.3%
19K013	P.S. 013 Roberto Clemente	60.45	90.7%	10.1%	98.1%	7.9%
17K397	P.S. 397 Foster-Laurie	60.45	95.4%	7.5%	95.4%	9.6%
31R018	P.S. 018 John G. Whittier	60.48	84.2%	26.3%	87.3%	11.2%
22K245	P.S. 245	60.50	90.7%	8.2%	98.7%	12.0%
11X111	P.S. 111 Seton Falls	60.53	79.5%	22.4%	96.4%	10.3%
17K249	P.S. 249 The Caton	60.54	86.8%	10.2%	94.4%	31.1%
19K224	P.S. 224 Hale A. Woodruff	60.60	83.7%	18.6%	97.4%	7.0%
13K270	P.S. 270 Johann DeKalb	60.61	87.6%	18.7%	94.0%	5.2%
10X306	P.S. 306	60.62	74.9%	20.3%	98.6%	24.8%
84X345	Hyde Leadership Charter School	60.63	86.3%	14.0%	98.9%	8.8%
10X003	P.S. 3 Raul Julia Micro Society	60.67	80.1%	19.0%	97.4%	17.2%
31R057	P.S. 057 Hubert H. Humphrey	60.70	82.6%	31.0%	85.2%	10.5%
84X419	Bronx Academy of Promise Charter School	60.70	85.4%	10.5%	98.8%	23.0%
04M038	P.S. 38 Roberto Clemente	60.72	79.1%	28.3%	89.8%	15.7%
13K067	P.S. 067 Charles A. Dorsey	60.72	90.6%	18.8%	89.9%	9.4%
05M200	P.S. 200- The James Mccune Smith School	60.79	77.4%	21.7%	97.7%	17.4%
04M108	P.S. 108 Assemblyman Angelo Del Toro Educational Complex	60.79	87.3%	17.9%	91.3%	18.6%
08X107	P.S. 107	60.86	79.1%	22.4%	97.6%	11.5%
07X031	P.S./M.S. 031 The William Lloyd Garrison	60.87	91.4%	13.4%	95.0%	9.2%
03M242	PS M242-Gwendolyn Powell Brown Computer School	60.89	75.8%	27.8%	97.2%	6.5%
30Q127	P.S. 127 Aerospace Science Magne	60.99	85.4%	13.0%	90.8%	42.2%
17K221	P.S. 221 Toussaint L'Ouverture	60.99	89.6%	14.7%	96.6%	7.5%
19K190	P.S. 190 Sheffield	60.99	91.1%	12.0%	98.6%	4.9%
17K006	P.S. 006	61.00	86.8%	14.9%	96.5%	15.4%
09X170	P.S. 170	61.09	81.8%	16.4%	96.1%	28.0%
08X093	P.S. 093 Albert G. Oliver	61.14	75.5%	24.4%	99.6%	12.9%
PEER GROUP AVERAGES		60.52	84.8%	16.6%	95.5%	14.4%