Department of Education

Progress Report 2007-08

K-8

This Progress Report is for:

SCHOOL	**P.S. 087 Middle Village (24Q087)**
PRINCIPAL	**Caryn Michaeli**
ENROLLMENT	**617**
SCHOOL TYPE	**K-8**
PEER INDEX	**39.9**

Progress Report Grade

B

What does this grade mean?

Schools are assigned letter grades based on their overall Progress Report score. Schools that get As and Bs are eligible for rewards. Schools that get Ds and Fs, or 3 Cs in a row, face consequences, including change in school leadership or school closure.

How did this school perform?

- This school's overall score for 2007-08 is 65.8
- This score places the School in the 72 percentile of all K-8 schools Citywide–i.e., 72 percent of those schools scored lower than this school
- This school met 100% of its improvement target from last year

Category	Calculated Score	Category Grade
School Environment	**9.6** out of 15	B
Student Performance	**12.8** out of 25	C
Student Progress	**36.6** out of 60	A
Additional Credit	**6.8** (15 max)	
Overall Score	**65.8** out of 100	B

How scores translate to grades:

- Schools receive letter grades based on their overall score
- Schools with an overall score between 49.7–66.6 receive a letter grade of B
- 42% of schools earned a B in 2007-08

K-8 School Table – Overall Grades

Grade	Score range	City summary
A	66.7–98.5	24% of schools
B	49.7–66.6	42% of schools
C	38.4–49.6	24% of schools
D	23.4–38.3	9% of schools
F	22.9–23.4	1% of schools

In This Report:

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. The Progress Report measures four areas:

School Environment
uses parent, teacher and secondary student surveys and other data to measure necessary conditions for learning: attendance, academic expectations, communication, engagement and safety and respect.

Student Performance
measures student skill levels in English Language Arts and Math.

Student Progress
measures average student improvement from last year to this year in English Language Arts and Math.

Closing the Achievement Gap
gives schools additional credit for exemplary gains among high-need students.

The back page provides specific information about how the school performed in each of these areas.

Quality Review Score
This school's 2007-08 Quality Review score is:
Well Developed
To see this school's Quality Review report, find the school's Web site at http://schools.nyc.gov/, click 'Statistics' and scroll down to Quality Review Report.

State Accountability Status
Based on its 2006-07 performance, this school is:
In Good Standing
This status is determined by the New York State Department of Education under the No Child Left Behind (NCLB) Act. It is separate from the school's Progress Report Grade.

Additional Information

Closing the Achievement Gap

Schools earn additional credit when their high-need students make exemplary gains. These gains are based on the percentage of high-need students who improve by at least one-half of a proficiency level in English Language Arts or Math (e.g., student improves from 2.25 to 2.75 in ELA, or 3.20 to 3.70 in Math). Schools earn additional credit for any one of the five high-need categories of students if the percentage of students in that category who achieve exemplary gains is in the top 40% of all schools citywide.

This component can only improve a school's Progress Report grade. It cannot lower a school's grade.

Credit	Exemplary Proficiency Gains	Student Group
		English Language Arts
+1.5	36.4%	English Language Learners
	32.5%	Special Education Students
+1.5	38.6%	Hispanic Students in the Lowest Third Citywide
	-	Black Students in the Lowest Third Citywide
	34.5%	Other Students in the Lowest Third Citywide
		Mathematics
	24.2%	English Language Learners
+1.5	45.3%	Special Education Students
+1.5	51.2%	Hispanic Students in the Lowest Third Citywide
	-	Black Students in the Lowest Third Citywide
+0.75	39.1%	Other Students in the Lowest Third Citywide

(-) indicates less than 15 students in this category

Peer Schools

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. Each school has up to 40 peer schools.

For Elementary and K-8 Schools, peer schools are determined based on the percentage of students at each school that are English Language Learners, Special Education, Black/Hispanic and Title I eligible.

For Middle Schools, peer schools are determined based on the average ELA and Math proficiency levels of the school's students before they entered Middle School.

The peer schools for P.S. 087 Middle Village are:

DBN	School Name	DBN	School Name
20K180	P.S. 180 Homewood	25Q200	P.S. 200 Pomonok
30Q122	P.S. 122 Mamie Fay	02M126	P.S. 126 Jacob August Riis
84Q705	Renaissance Charter School The	02M225	Ella Baker School
25Q499	The Queens College School for Math Science and Techr	11X083	P.S. 083 Donald Hertz
27Q232	P.S. 232 Lindenwood	18K235	P.S. 235 Lenox
21K209	P.S. 209 Margaret Mead	29Q270	P.S. / I.S. Q270
02M442	Ballet Tech NYC Public School for Dance	06M187	P.S. 187 Hudson Cliffs
84M355	Ross Global Academy Charter School	06M223	The Mott Hall School
02M217	P.S./I.S. 217 Roosevelt Island	84M861	Future Leaders Institute Charter School
08X071	P.S. 071 Rose E. Scala	29Q268	P.S. 268
29Q208	P.S. / I.S. 208		
21K095	P.S. 095 The Gravesend		
25Q164	P.S. 164 Queens Valley		
21K226	P.S. 226 Alfred De B.Mason		
84M704	Harbor Sciences and Arts Charter School		
21K225	P.S. K225 - The Eileen E. Zaglin		
21K099	P.S. 099 Isaac Asimov		
27Q124	P.S. 124 Osmond A Church		
21K121	P.S. 121 Nelson A. Rockefeller		
04M012	Tag Young Scholars		

The Progress Report is a key component of Mayor Michael R. Bloomberg's and Chancellor Joel I. Klein's Children First reforms. The Progress Report is designed to assist administrators, principals and teachers in accelerating the learning of all students. The Progress Report also enables students, parents and the public to hold the NYC Department of Education and its schools accountable for student achievement and improvement and for ensuring a high quality education for every student in NYC's public schools. If you have any questions or comments about the Progress Report, please visit http://schools.nyc.gov/Accountability/SchoolReports/ProgressReports/ or send us an email at pr_support@schools.nyc.gov.

Results by Category

SCHOOL **P.S. 087 Middle Village**
PRINCIPAL **Caryn Michaeli**

HOW TO INTERPRET THIS CHART

A school is evaluated by asking how far its score in each categroy has moved along the range of scores for all schools. These charts show that movement as a percentage. In the example to the right, the school's score is 75% of the way from the lowest to the highest score in the City.

If a school performs at the top end of the range, the bar will be fully shaded. If a school performs at the low end of the range, the bar will not be shaded. If a school performs in the middle of the range, half the bar will be shaded

		0% Min	25%	50%	75%	100% Max
Attendance 90%	**75.0%**	80.0%				100.0%

In this example, the school's attendance is 90%. This is 75% of the way from the lowest attendance at any school (80%) to the highest attendance (100%).

Below, the green charts on the left compare the school to its peer group. The blue charts on the right compare the school to schools Citywide. Peer scores count three times as much as City scores. Peer and City ranges are based on the outcomes of schools from 2005-08.

School Environment

Comprises 15% of the Overall Score

This Year's Score:
0.639 x 15 = 9.6

B

	Your School's Score	Your School Relative to Peer Horizon:		Your School Relative to City Horizon:		Number of students
Survey Scores (10 points)						
Academic Expectations:	7.9	**73.7%**	6.5 – 8.4	**75.0%**	6.1 – 8.5	
Communication:	7.2	**76.2%**	5.6 – 7.7	**81.8%**	5.4 – 7.6	
Engagement:	7.2	**66.7%**	5.6 – 8.0	**73.1%**	5.3 – 7.9	
Safety and Respect:	7.6	**59.1%**	6.3 – 8.5	**68.8%**	5.4 – 8.6	
Attendance (5 points)	93.5%	**46.3%**	90.4% – 97.1%	**64.7%**	86.9% – 97.1%	

Student Performance

Comprises 25% of the Overall Score

This Year's Score:
0.511 x 25 = 12.8

C

	Your School's Score	Your School Relative to Peer Horizon:		Your School Relative to City Horizon:		Number of students
English Language Arts						
Percentage of Students at Proficiency (Level 3 or 4):	62.8%	**40.6%**	42.6% – 92.3%	**61.6%**	18.3% – 90.5%	409
Median Student Proficiency (1.00-4.50):	3.11	**36.9%**	2.87 – 3.52	**58.0%**	2.53 – 3.53	409
Mathematics						
Percentage of Students at Proficiency (Level 3 or 4):	82.5%	**58.4%**	57.9% – 100.0%	**72.8%**	35.7% – 100.0%	406
Median Student Proficiency (1.00-4.50):	3.54	**50.5%**	3.00 – 4.07	**66.2%**	2.56 – 4.04	406

Student Progress

Comprises 60% of the Overall Score

This Year's Score:
0.61 x 60 = 36.6

A

	Your School's Score	Your School Relative to Peer Horizon:		Your School Relative to City Horizon:		Number of students
English Language Arts						
Percentage of Students Making at Least 1 Year of Progress	61.9%	**73.8%**	43.9% – 68.3%	**65.0%**	44.6% – 71.2%	357
Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress	81.0%	**66.1%**	64.8% – 89.3%	**58.6%**	65.6% – 91.9%	121
Average Change in Student Proficiency for Level 1 and Level 2 Students	0.35	**66.7%**	0.15 – 0.45	**73.3%**	0.13 – 0.43	153
Average Change in Student Proficiency for Level 3 and Level 4 Students	(0.04)	**63.6%**	(0.18) – 0.04	**66.7%**	(0.24) – 0.06	204
Mathematics						
Percentage of Students Making at Least 1 Year of Progress	64.7%	**49.4%**	49.2% – 80.6%	**58.2%**	39.5% – 82.8%	359
Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress	75.8%	**69.3%**	54.1% – 85.4%	**69.7%**	49.8% – 87.1%	120
Average Change in Student Proficiency for Level 1 and Level 2 Students	0.47	**77.1%**	0.10 – 0.58	**80.0%**	0.07 – 0.57	79
Average Change in Student Proficiency for Level 3 and Level 4 Students	(0.04)	**38.5%**	(0.14) – 0.12	**50.0%**	(0.24) – 0.16	280