Department of Education

Progress Report 2008-09

MIDDLE

This Progress Report is for:

SCHOOL	**I.S. 281 Joseph B Cavallaro (21K281)**
PRINCIPAL	**Stephen Rosenblum**
ENROLLMENT	**1313**
SCHOOL TYPE	**MIDDLE**
PEER INDEX	**3.34**

Progress Report Grade

A

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 2008-09 is 88.6
- This score places the School in the 74 percentile of all Middle schools Citywide–i.e., 74 percent of those schools scored lower than this school

Category	Calculated Score	Category Grade
School Environment	**10.1** out of 15	**B**
Student Performance	**21.9** out of 25	**A**
Student Progress	**48.3** out of 60	**A**
Additional Credit	**8.3** (15 max)	
Overall Score	**88.6** out of 100	**A**

How scores translate to grades:

- Schools receive letter grades based on their overall score
- Schools with an overall score between 68.0-100 receive a letter grade of A
- 78% of schools earned an A in 2008-09

Middle School Table – Overall Grades

Grade	Score range	City summary
A	68.0-100	77.6% of schools
B	54-67.9	18.5% of schools
C	43.0-53.9	3.0% of schools
D	33.0-42.9	0.9% of schools
F	0-32.9	0% 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 2008-09 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).

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
	22.0%	English Language Learners
	29.0%	Special Education Students
+1.5	33.8%	Hispanic Students in the Lowest Third Citywide
+1.5	28.6%	Black Students in the Lowest Third Citywide
+1.5	30.4%	Other Students in the Lowest Third Citywide
		Mathematics
+1.5	36.6%	English Language Learners
	25.3%	Special Education Students
+0.75	34.7%	Hispanic Students in the Lowest Third Citywide
+0.75	37.0%	Black Students in the Lowest Third Citywide
+0.75	43.0%	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 I.S. 281 Joseph B Cavallaro are:

DBN	School Name	DBN	School Name
25Q237	I.S. 237	09X250	Eximius College Preparatory Academy: A College Board Sch
19K409	East New York Family Academy	23K493	Brooklyn Collegiate: A College Board School
04M610	Young Women's Leadership School	13K492	Urban Assembly Academy of Arts and Letters
17K543	Science Technology and Research Early College High Sch	30Q230	I.S. 230
09X128	Mott Hall III	29Q283	Preparatory Academy for Writers: A College Board School
28Q157	J.H.S. 157 Stephen A. Halsey	02M131	M.S. 131
28Q896	Young Women's Leadership School Queens	05M670	Thurgood Marshall Academy for Learning and Social Chang
22K555	Brooklyn College Academy	02M655	Life Sciences Secondary School
25Q250	I.S. 250 The Robert F. Kennedy Community Middle Schoo	20K259	J.H.S. 259 William Mckinley
21K228	I.S. 228 David A. Boody	27Q210	J.H.S. 210 Elizabeth Blackwell
22K381	I. S. 381	21K468	Kingsborough Early College School
22K240	Andries Hudde	27Q202	J.H.S. 202 Robert H. Goddard
09X505	Bronx School for Law Government and Justice	10X118	J.H.S. 118 William W. Niles
20K030	I.S. 30 Mary White Ovington	23K697	Teachers Preparatory High School
27Q282	Knowledge and Power Preparatory Academy VI	21K303	I.S. 303 Herbert S. Eisenberg
30Q141	I.S. 141 The Steinway	15K821	Sunset Park Prep
84X704	Kipp Academy Charter School	22K278	J.H.S. 278 Marine Park
27Q137	M.S. 137 America's School of Heroes	13K113	J.H.S. 113/Old 294 Edmonds Center
01M839	Tompkins Square Middle School	24Q125	I.S. 125 Thom J. McCann Woodside
14K577	Conselyea Preparatory School	15K443	New Voices School of Academic & Creative Arts

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 **I.S. 281 Joseph B Cavallaro**
PRINCIPAL **Stephen Rosenblum**

HOW TO INTERPRET THIS CHART

A school is evaluated by asking how far its score in each category 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 95%	**75.0%**	80.0%				100.0%

In this example, the school's attendance is 95%. 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: **10.1 out of 15**

B

	Your School's Score	Your School Relative to Peer Horizon:	Peer Min	Peer Max	Your School Relative to City Horizon:	City Min	City Max	Number of students
Survey Scores (10 points)								
Academic Expectations:	7.6	**64.0%**	6.0	8.5	**66.7%**	5.8	8.5	
Communication:	6.7	**60.7%**	5.0	7.8	**65.4%**	5.0	7.6	
Engagement:	7.1	**72.4%**	5.0	7.9	**73.3%**	4.9	7.9	
Safety and Respect:	7.6	**67.9%**	5.7	8.5	**72.7%**	5.2	8.5	
Attendance (5 points)	94.5%	**64.4%**	89.8%	97.1%	**74.0%**	84.8%	97.9%	

Student Performance

Comprises 25% of the Overall Score

This Year's Score: **21.9 out of 25**

A

	Your School's Score	Your School Relative to Peer Horizon:	Peer Min	Peer Max	Your School Relative to City Horizon:	City Min	City Max	Number of students
English Language Arts								
Percentage of Students at Proficiency (Level 3 or 4):	74.5%	**91.3%**	41.8%	77.6%	**84.2%**	2.6%	88.0%	1273
Median Student Proficiency (1.00-4.50):	3.25	**92.1%**	2.90	3.28	**79.8%**	2.34	3.48	1273
Mathematics								
Percentage of Students at Proficiency (Level 3 or 4):	86.5%	**81.4%**	43.2%	96.4%	**85.2%**	8.5%	100.0%	1301
Median Student Proficiency (1.00-4.50):	3.72	**90.8%**	2.83	3.81	**87.2%**	2.09	3.96	1301

Student Progress

Comprises 60% of the Overall Score

This Year's Score: **48.3 out of 60**

A

	Your School's Score	Your School Relative to Peer Horizon:	Peer Min	Peer Max	Your School Relative to City Horizon:	City Min	City Max	Number of students
English Language Arts								
Percentage of Students Making at Least 1 Year of Progress	65.8%	**92.5%**	38.5%	68.0%	**81.6%**	41.0%	71.4%	1232
Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress	86.5%	**91.8%**	61.8%	88.7%	**78.6%**	61.5%	93.3%	430
Average Change in Student Proficiency for Level 1 and Level 2 Students	0.25	**58.1%**	0.07	0.38	**60.0%**	0.07	0.37	389
Average Change in Student Proficiency for Level 3 and Level 4 Students	0.04	**103.7%**	(0.24)	0.03	**106.9%**	(0.27)	0.02	843
Mathematics								
Percentage of Students Making at Least 1 Year of Progress	72.0%	**77.4%**	33.4%	83.3%	**78.0%**	35.5%	82.3%	1268
Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress	76.8%	**71.0%**	48.2%	88.5%	**71.5%**	44.5%	89.7%	431
Average Change in Student Proficiency for Level 1 and Level 2 Students	0.41	**71.4%**	0.01	0.57	**73.7%**	(0.01)	0.56	205
Average Change in Student Proficiency for Level 3 and Level 4 Students	0.03	**67.4%**	(0.28)	0.18	**69.4%**	(0.31)	0.18	1063