Department of Education

Progress Report 2007-08

MIDDLE SCHOOL

This Progress Report is for:

SCHOOL	**Satellite East Middle School (13K301)**
PRINCIPAL	**Kim Mcpherson**
ENROLLMENT	**234**
SCHOOL TYPE	**MIDDLE SCHOOL**
PEER INDEX	**3.06**

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 57.6
- This score places the School in the 47 percentile of all middle schools Citywide–i.e., 47 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	**7.4** out of 15	**B**
Student Performance	**13.7** out of 25	**C**
Student Progress	**32.0** out of 60	**B**
Additional Credit	**4.5** (15 max)	
Overall Score	**57.6** out of 100	**B**

How scores translate to grades:

- Schools receive letter grades based on their overall score
- Schools with an overall score between 49.7–65.8 receive a letter grade of B
- 45% of schools earned a B in 2007-08

Middle School Table – Overall Grades

Grade	Score range	City summary
A	65.9–106	30% of schools
B	49.7–65.8	45% of schools
C	39–49.6	16% of schools
D	29.4–38.9	7% of schools
F	11.1–29.4	2% 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:
Underdeveloped with Proficient Features
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
	-	English Language Learners
+1.5	35.3%	Special Education Students
	-	Hispanic Students in the Lowest Third Citywide
+0.75	23.9%	Black Students in the Lowest Third Citywide
	6.3%	Other Students in the Lowest Third Citywide
		Mathematics
	-	English Language Learners
+1.5	45.7%	Special Education Students
	-	Hispanic Students in the Lowest Third Citywide
+0.75	37.4%	Black Students in the Lowest Third Citywide
	37.5%	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 Satellite East Middle School are:

DBN	School Name	DBN	School Name
05M367	Academy for Social Action: A College Board School	12X273	Frederick Douglass Academy V. Middle School
23K518	Kappa V	84K508	Achievement First Endeavor Charter School
09X303	I.S. X303 Leadership & Community Service	22K014	J.H.S. 014 Shell Bank
84M709	Harlem Village Academy Charter School	08X375	The Bronx Mathematics Preparatory School
20K220	J.H.S. 220 John J. Pershing	03M250	M.S. 250 West Side Collaborative Middle School
12X242	Mott Hall V	31R049	I.S. 49 Berta A. Dreyfus
15K088	J.H.S. 088 Peter Rouget	11X272	Globe School for Environmental Research
11X326	Bronx Green Middle School	28Q008	J.H.S. 008 Richard S. Grossley
17K061	M.S. 061 Gladstone H. Atwell	15K429	Brooklyn School for Global Studies
29Q059	I.S. 059 Springfield Gardens	06M052	J.H.S. 052 Inwood
11X127	J.H.S. 127 The Castle Hill	07X162	J.H.S. 162 Lola Rodriguez De Tio
19K311	Essence School	06M293	City College Academy of the Arts
09X517	Frederick Douglass Academy III Secondary School	24Q061	I.S. 061 Leonardo Da Vinci
05M317	Kappa II	19K292	J.H.S. 292 Margaret S. Douglas
11X289	The Young Scholars Academy of The Bronx	07X223	M.S. 223 The Laboratory School of Finance and Technology
10X368	In-Tech Academy (M.S. / High School 368)	08X371	Urban Institute of Mathematics
10X228	Jonas Bronck Academy	84M350	Democracy Prep Charter School
06M528	I.S. 528 Bea Fuller Rodgers School	13K313	Satellite West Middle School
17K533	School for Democracy and Leadership	03M258	M.S. 258 Community Action School
03M860	Frederick Douglass Academy II Secondary School	19K302	J.H.S. 302 Rafael Cordero

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 **Satellite East Middle School**
PRINCIPAL **Kim Mcpherson**

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:
0.495 x 15 = 7.4

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:	7.8	**71.4%**	5.8 – 8.6	**74.1%**	5.8 – 8.5	
Communication:	6.8	**68.0%**	5.1 – 7.6	**69.2%**	5.0 – 7.6	
Engagement:	7.3	**80.0%**	4.9 – 7.9	**80.0%**	4.9 – 7.9	
Safety and Respect:	7.3	**64.7%**	5.1 – 8.5	**63.6%**	5.2 – 8.5	
Attendance (5 points)	86.8%	**3.2%**	86.5% – 95.9%	**15.3%**	84.8% – 97.9%	

Student Performance

Comprises 25% of the Overall Score

This Year's Score:
0.548 x 25 = 13.7

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):	48.2%	**69.7%**	22.4% – 59.4%	**53.4%**	2.6% – 88.0%	228
Median Student Proficiency (1.00-4.50):	2.98	**70.4%**	2.60 – 3.14	**56.1%**	2.34 – 3.48	228
Mathematics						
Percentage of Students at Proficiency (Level 3 or 4):	47.0%	**42.2%**	19.8% – 84.3%	**42.1%**	8.5% – 100.0%	230
Median Student Proficiency (1.00-4.50):	2.91	**44.6%**	2.41 – 3.53	**43.9%**	2.09 – 3.96	230

Student Progress

Comprises 60% of the Overall Score

This Year's Score:
0.533 x 60 = 32

B

	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	62.2%	**69.9%**	43.2% – 70.4%	**69.7%**	41.0% – 71.4%	220
Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress	83.1%	**64.1%**	65.8% – 92.8%	**67.9%**	61.5% – 93.3%	77
Average Change in Student Proficiency for Level 1 and Level 2 Students	0.21	**52.2%**	0.09 – 0.32	**46.7%**	0.07 – 0.37	115
Average Change in Student Proficiency for Level 3 and Level 4 Students	(0.15)	**42.3%**	(0.26) – 0.00	**41.4%**	(0.27) – 0.02	105
Mathematics						
Percentage of Students Making at Least 1 Year of Progress	58.1%	**48.6%**	37.6% – 79.8%	**48.3%**	35.5% – 82.3%	222
Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress	67.6%	**44.9%**	47.6% – 92.1%	**51.1%**	44.5% – 89.7%	68
Average Change in Student Proficiency for Level 1 and Level 2 Students	0.37	**68.6%**	0.02 – 0.53	**66.7%**	(0.01) – 0.56	120
Average Change in Student Proficiency for Level 3 and Level 4 Students	(0.14)	**31.9%**	(0.29) – 0.18	**34.7%**	(0.31) – 0.18	102