



This Progress Report is for:

SCHOOL	M.S. 45/S.T.A.R.S. Prep Academy (04M045)
PRINCIPAL	Maria Aviles
ENROLLMENT	358
SCHOOL TYPE	MIDDLE
PEER INDEX	2.19

Progress Report Grade

C

What does this grade mean?

Schools are assigned letter grades based on their overall Progress Report score. Monetary bonuses may be given to principals and teachers at high-scoring schools. Schools that get Ds and Fs, or 3 Cs in a row, may face consequences, including change in school leadership or school closure.

How did this school perform?

- This school's overall score for 2009-10 is 35.2
- This school did better than 23% of all Middle schools citywide.

Category	Calculated Score	Category Grade
School Environment	6.6 out of 15	B
Student Performance	3.6 out of 25	F
Student Progress	24.0 out of 60	C
Additional Credit	1.0 (15 max)	
Overall Score	35.2 out of 100	C

How scores translate to grades:

- Schools receive letter grades based on their overall score.
- Schools with an overall score between 30.6 - 42.5 receive a letter grade of C
- 34.2% of schools earned a C in 2009-10

Middle Table – Overall Grades

Grade	Score range	City summary
A	62.1 or higher	25.1% of schools
B	42.6 - 62.0	35.1% of schools
C	30.6 - 42.5	34.2% of schools
D	18.5 - 30.5	5% of schools
F	18.4 or lower	0.6% of schools

In light of changes in State tests and Progress Report methodology, schools cannot drop more than two letter grades from last year to this year. Further, schools with top quartile performance in ELA and Math cannot receive a grade lower than C.

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 median 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 second page provides specific information about how

Quality Review Score

This school's most recent Quality Review score is: **Proficient (2009-10)**

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 performance, this school's State accountability status is: **Restructuring (advanced) Comprehensive (2009-10)**

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 are in the 75th growth percentile or higher in English Language Arts or Math. Schools can also earn additional credit when their students with disabilities meet the goal of proficiency in English Language Arts or Math.

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

Credit	Exemplary Proficiency Gains	Student Group
		Percent at Proficiency
+0.5	2.8%	Self-Contained (ELA)
	0.0%	CTT (ELA)
	0.0%	SETSS (ELA)
+0.5	5.7%	Self-Contained (Math)
	0.0%	CTT (Math)
	2.9%	SETSS (Math)
		Percent at 75th Growth Percentile or Higher
	42.6%	English Language Learners (ELA)
	44.7%	Lowest Third Citywide (ELA)
	45.8%	Self-Contained/CTT/SETSS (ELA)
	31.1%	English Language Learners (Math)
	32.3%	Lowest Third Citywide (Math)
	35.2%	Self-Contained/CTT/SETSS (Math)

(-) 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, students with disabilities, Black/Hispanic students and Title I eligible students. 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, and the school's percentage of students with disabilities.

The peer schools for M.S. 45/S.T.A.R.S. Prep Academy are:

DBN	School Name	DBN	School Name
07X296	South Bronx Academy for Applied Media	17K246	M.S. 246 Walt Whitman
15K442	New Horizons School	10X331	The Bronx School of Science Inquiry and Investigation
04M372	ESPERANZA PREPARATORY ACADEMY	16K267	M.S. 267 Math, Science & Technology
17K334	Middle School for Academic and Social Excellence	13K571	M.S. 571
03M256	M.S. 256 Academic & Athletic Excellence	01M450	East Side Community School
07X298	Academy of Public Relations	15K429	Brooklyn School for Global Studies
04M381	Global Neighborhood Secondary School	10X342	International School for Liberal Arts
06M349	Harbor Heights	08X302	M.S. 302 Luisa Dessus Cruz
07X203	M.S. 203	04M406	GLOBAL TECHNOLOGY PREPARATORY
04M377	Renaissance School of the Arts	27Q319	VILLAGE ACADEMY
17K354	The School of Integrated Learning	09X328	New Millennium Business Academy Middle School
01M332	University Neighborhood Middle School	23K634	General D. Chappie James Middle School of Science
16K534	Upper School @ P.S. 25	06M326	M.S. 326 - Writers Today & Leaders Tomorrow
16K385	School of Business, Finance and Entrepreneurship	08X424	The Hunts Point School
04M013	J.H.S. 013 Jackie Robinson	12X267	Bronx Latin
17K353	Elijah Stroud Middle School	27Q318	WATERSIDE SCHOOL FOR LEADERSHIP
05M317	Kappa II	05M344	Academy of Collaborative Education
15K462	Secondary School for Law	06M328	M.S. 328 - Manhattan Middle School for Scientific Inquiry
07X151	J.H.S. 151 Lou Gehrig	08X301	M.S. 301 Paul L. Dunbar
15K464	Secondary School for Research	14K071	Juan Morel Campos Secondary School
04M045	M.S. 45/S.T.A.R.S. Prep Academy		

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/tools/report/default.htm>, or send us an email at pr_support@schools.nyc.gov

Results by Category

SCHOOL **M.S. 45/S.T.A.R.S. Prep Academy (04M045)**
 PRINCIPAL **Maria Aviles**

MIDDLE

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



In this example, the school's engagement score is 9.0. This is 75% of the way from the lowest engagement at any school (6.0) to the highest engagement (10.0).

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 2008-09 and 2009-10.

School Environment

Comprises 15% of the Overall Score

This Year's Score:
6.6 out of 15

B

Survey Scores (10 points)

Academic Expectations:

7.6



Communication:

6.8



Engagement:

7.2



Safety and Respect:

6.9



Attendance (5 points)

89.0%



Your School's Score | **Your School Relative to Peer Horizon:** | **Your School Relative to City Horizon:** | **Number of students**

Score	Percentage
6.5 (City Min)	0%
6.6 (School)	47.8%
8.8 (City Max)	100%

Score	Percentage
5.5 (City Min)	0%
6.8 (School)	52.0%
8.0 (City Max)	100%

Score	Percentage
5.8 (City Min)	0%
7.2 (School)	56.0%
8.3 (City Max)	100%

Score	Percentage
6.0 (City Min)	0%
6.9 (School)	33.3%
8.7 (City Max)	100%

Score	Percentage
87.0% (City Min)	0%
89.0% (School)	17.7%
98.3% (City Max)	100%

Student Performance

Comprises 25% of the Overall Score

This Year's Score:
3.6 out of 25

F

English Language Arts

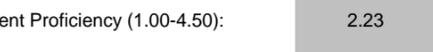
Percentage of Students at Proficiency (Level 3 or 4):

9.7%



Median Student Proficiency (1.00-4.50):

2.23



Mathematics

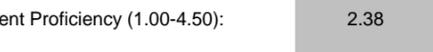
Percentage of Students at Proficiency (Level 3 or 4):

14.3%



Median Student Proficiency (1.00-4.50):

2.38



Your School's Score | **Your School Relative to Peer Horizon:** | **Your School Relative to City Horizon:** | **Number of students**

Score	Percentage
0.0% (City Min)	0%
9.7% (School)	10.0%
96.8% (City Max)	100%

Score	Percentage
2.17 (City Min)	0%
2.23 (School)	4.2%
3.59 (City Max)	100%

Score	Percentage
19.6% (City Min)	0%
14.3% (School)	-6.6%
100.0% (City Max)	100%

Score	Percentage
2.21 (City Min)	0%
2.38 (School)	8.9%
4.13 (City Max)	100%

Student Progress

Comprises 60% of the Overall Score

This Year's Score:
24 out of 60

C

English Language Arts

Median Growth Percentile

65.0



Median Growth Percentile for School's Lowest Third

80.5



Mathematics

Median Growth Percentile

51.0



Median Growth Percentile for School's Lowest Third

64.0



Your School's Score | **Your School Relative to Peer Horizon:** | **Your School Relative to City Horizon:** | **Number of students**

Score	Percentage
53.6 (City Min)	0%
65.0 (School)	38.6%
83.1 (City Max)	100%

Score	Percentage
63.4 (City Min)	0%
80.5 (School)	62.9%
90.6 (City Max)	100%

Score	Percentage
39.4 (City Min)	0%
51.0 (School)	24.3%
87.1 (City Max)	100%

Score	Percentage
47.7 (City Min)	0%
64.0 (School)	40.1%
88.3 (City Max)	100%