



This Progress Report is for:	
SCHOOL	Hostos-Lincoln Academy of Science (07X500)
PRINCIPAL	Nicholas Paarlberg
ENROLLMENT	245
SCHOOL TYPE	MIDDLE
PEER INDEX	2.60

Progress Report Grade

A

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 65.6
- This school did better than 83% of all Middle schools citywide.

Category	Calculated Score	Category Grade
School Environment	8.5 out of 15	B
Student Performance	10.9 out of 25	B
Student Progress	42.4 out of 60	A
Additional Credit	3.8 (15 max)	
Overall Score	65.6 out of 100	A

How scores translate to grades:

- Schools receive letter grades based on their overall score.
- Schools with an overall score of 62.1 or higher receive a letter grade of A
- 25.1% of schools earned an A 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: In Good Standing (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		
	0.0%	Self-Contained (ELA)
	3.4%	CTT (ELA)
	-	SETSS (ELA)
	0.0%	Self-Contained (Math)
	13.8%	CTT (Math)
	-	SETSS (Math)
Percent at 75th Growth Percentile or Higher		
+0.75	58.3%	English Language Learners (ELA)
+0.75	55.2%	Lowest Third Citywide (ELA)
+0.75	56.6%	Self-Contained/CTT/SETSS (ELA)
	44.0%	English Language Learners (Math)
+0.75	50.6%	Lowest Third Citywide (Math)
+0.75	49.1%	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 Hostos-Lincoln Academy of Science are:

DBN	School Name	DBN	School Name
14K614	Young Women's Leadership School of Brooklyn	18K211	I.S. 211 John Wilson
11X142	MS 142 John Philip Sousa	10X228	Jonas Bronck Academy
20K062	J.H.S. 062 Ditmas	09X324	Bronx Early College Academy for Teaching & Learning
84M388	St. HOPE Leadership Academy Charter School	18K598	Middle School of Marketing and Legal Studies
29Q231	I.S. 231 Magnetech 2000	32K162	J.H.S. 162 The Willoughby
32K291	J.H.S. 291 Roland Hayes	08X125	J.H.S. 125 Henry Hudson
11X370	School of Diplomacy	13K596	Knowledge and Power Preparatory Academy VII Middle Scho
29Q283	Preparatory Academy for Writers: A College Board School	11X289	The Young Scholars Academy of The Bronx
29Q192	I.S. 192 The Linden	32K347	I.S. 347 School of Humanities
12X273	Frederick Douglass Academy V. Middle School	20K223	J.H.S. 223 The Montauk
19K218	J.H.S. 218 James P. Sinnott	13K301	Satellite East Middle School
10X206	I.S. 206 Ann Mersereau	23K518	Kappa V
30Q235	Academy for New Americans	11X326	Bronx Green Middle School
06M322	Middle School 322	10X243	West Bronx Academy for the Future
09X022	J.H.S. 022 Jordan L. Mott	32K349	I.S. 349 Math, Science & Tech.
06M052	J.H.S. 052 Inwood	08X448	SOUNDVIEW ACADEMY FOR CULTURE AND SCHOLARSHI
02M655	Life Sciences Secondary School	19K292	J.H.S. 292 Margaret S. Douglas
14K582	M.S. 582	12X316	Kappa III
08X375	The Bronx Mathematics Preparatory School	08X131	J.H.S. 131 Albert Einstein
11X144	J.H.S. 144 Michelangelo	30Q204	I.S. 204 Oliver W. Holmes
07X500	Hostos-Lincoln Academy of Science		

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 **Hostos-Lincoln Academy of Science (07X500)**
 PRINCIPAL **Nicholas Paarlberg**

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:
8.5 out of 15

B

Survey Scores (10 points)

Academic Expectations:

Your School's Score	Your School Relative to Peer Horizon:	Your School Relative to City Horizon:	Number of students
7.7	56.5%	52.2%	
6.4	40.0%	36.0%	
6.9	48.0%	44.0%	
7.4	59.3%	51.9%	
94.0%	73.8%	61.9%	

Attendance (5 points)

Student Performance

Comprises 25% of the Overall Score

This Year's Score:
10.9 out of 25

B

English Language Arts

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

Median Student Proficiency (1.00-4.50):

Mathematics

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

Median Student Proficiency (1.00-4.50):

Your School's Score	Your School Relative to Peer Horizon:	Your School Relative to City Horizon:	Number of students
27.3%	32.6%	28.2%	242
2.61	37.2%	31.0%	242
55.6%	54.8%	44.8%	241
3.08	58.1%	45.3%	241

Student Progress

Comprises 60% of the Overall Score

This Year's Score:
42.4 out of 60

A

English Language Arts

Median Growth Percentile

Median Growth Percentile for School's Lowest Third

Mathematics

Median Growth Percentile

Median Growth Percentile for School's Lowest Third

Your School's Score	Your School Relative to Peer Horizon:	Your School Relative to City Horizon:	Number of students
70.0	66.0%	55.6%	232
79.0	66.0%	57.4%	80
72.0	76.2%	68.3%	236
78.5	82.6%	75.9%	82