



This Progress Report is for:

SCHOOL	P.S. 172 Beacon School of Excellence (15K172)
PRINCIPAL	Jack Spatola
ENROLLMENT	533
SCHOOL TYPE	ELEMENTARY
PEER INDEX	62.70

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 105.1
- This school did better than 100% of all Elementary schools citywide.

Category	Calculated Score	Category Grade
School Environment	15.0 out of 15	A
Student Performance	25.0 out of 25	A
Student Progress	55.8 out of 60	A
Additional Credit	9.3 (15 max)	
Overall Score	105.1 out of 100	A

How scores translate to grades:

- Schools receive letter grades based on their overall score.
- Schools with an overall score of 58.5 or higher receive a letter grade of A
- 25.2% of schools earned an A in 2009-10

Elementary Table – Overall Grades

Grade	Score range	City summary
A	58.5 or higher	25.2% of schools
B	40.7 - 58.4	34.8% of schools
C	29.1 - 40.6	36% of schools
D	19.1 - 29.0	3.7% of schools
F	19.0 or lower	0.3% 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: Outstanding (2007-08)

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
-		Self-Contained (ELA)
+1	80.0%	CTT (ELA)
+1	90.0%	SETSS (ELA)
-		Self-Contained (Math)
+1	100.0%	CTT (Math)
+1	98.0%	SETSS (Math)
		Percent at 75th Growth Percentile or Higher
+1.5	64.9%	English Language Learners (ELA)
-		Lowest Third Citywide (ELA)
+0.75	63.8%	Self-Contained/CTT/SETSS (ELA)
+1.5	87.2%	English Language Learners (Math)
-		Lowest Third Citywide (Math)
+1.5	95.7%	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 P.S. 172 Beacon School of Excellence are:

DBN	School Name	DBN	School Name
14K059	P.S. 059 William Floyd	12X196	P.S. 196
19K345	P.S. 345 Patrolman Robert Bolden	09X053	P.S. 053 Basheer Quisim
08X093	P.S. 093 Albert G. Oliver	08X152	P.S. 152 Evergreen
13K067	P.S. 067 Charles A. Dorsey	14K297	P.S. 297 Abraham Stockton
31R057	P.S. 057 Hubert H. Humphrey	16K025	P.S. 025 Eubie Blake School
17K012	P.S. 012	04M038	P.S. 38 Roberto Clemente
16K262	P.S. 262 El Hajj Malik El Shabazz Elementary School	09X204	P.S. 204 Morris Heights
13K287	P.S. 287 Bailey K. Ashford	10X086	P.S. 086 Kingsbridge Heights
08X107	P.S. 107	09X070	P.S. 070 Max Schoenfeld
12X300	The School of Science and Applied Learning	13K046	P.S. 046 Edward C. Blum
12X057	P.S. 057 Crescent	31R018	P.S. 018 John G. Whittier
10X054	P.S. / I.S. 54	32K274	P.S. 274 Kosciusko
12X102	P.S. 102 Joseph O. Loretan	06M153	P.S. 153 Adam Clayton Powell
12X195	P.S. 195	19K149	P.S. 149 Danny Kaye
05M046	P.S. 046 Arthur Tappan	09X011	P.S. 011 Highbridge
05M133	P.S. 133 Fred R Moore	07X018	P.S. 018 John Peter Zenger
16K081	P.S. 081 Thaddeus Stevens	08X062	P.S. 062 Inocencio Casanova
10X091	P.S. 091 Bronx	10X310	P.S. 310 Marble Hill
05M092	P.S. 092 Mary McLeod Bethune	32K145	P.S. 145 Andrew Jackson
01M015	P.S. 015 Roberto Clemente	31R020	P.S. 020 Port Richmond
15K172	P.S. 172 Beacon School of Excellence		

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 P.S. 172 Beacon School of Excellence (15K172)
PRINCIPAL Jack Spatola

ELEMENTARY

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: **15 out of 15**

A

Survey Scores (10 points)

Academic Expectations:

9.2

104.5%

6.9 9.1

104.8%

7.0 9.1

Communication:

8.7

100.0%

6.1 8.7

100.0%

6.1 8.7

Engagement:

8.9

103.7%

6.1 8.8

100.0%

6.2 8.9

Safety and Respect:

9.2

109.5%

6.9 9.0

95.5%

7.1 9.3

Attendance (5 points)

95.6%

120.0%

88.4% 94.4%

76.0%

89.9% 97.4%

Student Performance

Comprises 25% of the Overall Score

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

A

English Language Arts

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

93.7%

113.0%

8.8% 83.9%

92.4%

18.6% 99.9%

237

Median Student Proficiency (1.00-4.50):

3.54

105.6%

2.23 3.47

90.2%

2.44 3.66

237

Mathematics

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

98.3%

97.7%

26.1% 100.0%

96.8%

46.8% 100.0%

237

Median Student Proficiency (1.00-4.50):

4.15

109.3%

2.38 4.00

92.8%

2.60 4.27

237

Student Progress

Comprises 60% of the Overall Score

This Year's Score: **55.8 out of 60**

A

English Language Arts

Median Growth Percentile

79.0

83.4%

52.9 84.2

82.3%

52.1 84.8

153

Median Growth Percentile for School's Lowest Third

85.0

76.9%

58.4 93.0

82.6%

56.0 91.1

69

Mathematics

Median Growth Percentile

92.0

104.6%

39.6 89.7

105.1%

44.3 89.7

156

Median Growth Percentile for School's Lowest Third

95.0

104.1%

44.8 93.0

112.6%

47.5 89.7

79