

This Progress Report is for:

SCHOOL	P.S. 166 The Richard Rodgers School of The Arts and Technology (03M166)
PRINCIPAL	Debbie J. Hand
ENROLLMENT	574
SCHOOL TYPE	ELEMENTARY
PEER INDEX	27.95

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 grade for 2008-09 is 65.8
- This score places the School in the 10 percentile of all Elementary schools Citywide—i.e., 10 percent of those schools scored lower than this school

Category	Calculated Score	Category Grade
School Environment	8.8 out of 15	B
Student Performance	16.1 out of 25	B
Student Progress	40.1 out of 60	B
Additional Credit	0.8 (15 max)	
Overall Score	65.8 out of 100	B

How scores translate to grades:

- Schools receive letter grades based on their overall score
- Schools with an overall score between 54-67.9 receive a letter grade of B
- 11% of schools earned a B in 2008-09

Elementary Table – Overall Grades

Grade	Score range	City summary
A	68.0-100	87.2% of schools
B	54-67.9	10.8% of schools
C	43.0-53.9	1.4% of schools
D	33.0-42.9	0.3% of schools
F	0-32.9	0.3% 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 2008-09 Quality Review score is:

Proficient

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
		English Language Learners
	29.4%	Special Education Students
	41.2%	Hispanic Students in the Lowest Third Citywide
	-	Black Students in the Lowest Third Citywide
	-	Other Students in the Lowest Third Citywide
		Mathematics
		English Language Learners
+0.75	35.3%	Special Education Students
	27.3%	Hispanic Students in the Lowest Third Citywide
	18.8%	Black Students in the Lowest Third Citywide
	-	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 P.S. 166 The Richard Rodgers School of The Arts and Technology are:

DBN	School Name	DBN	School Name
15K029	P.S. 029 John M. Harrigan	21K097	P.S. 97 The Highlawn
26Q133	P.S. 133 Queens	22K222	P.S. 222 Katherine R. Snyder
02M212	P.S. 212 Midtown West	25Q107	P.S. 107 Thomas A Dooley
31R035	P.S. 35 The Clove Valley School	20K200	P.S. 200 Benson School
31R054	P.S. 054 Charles W. Leng	21K101	P.S. 101 The Verrazano
20K204	P.S. 204 Vince Lombardi	31R039	P.S. 39 Francis J. Murphy Jr.
02M124	P.S. 124 Yung Wing	25Q163	P.S. 163 Flushing Heights
26Q115	P.S. 115 Glen Oaks	21K100	P.S. 100 The Coney Island School
31R029	P.S. 029 Bardwell	20K247	P.S. 247 Brooklyn
26Q046	P.S. 046 Alley Pond	22K254	P.S. 254 Dag Hammarskjold
10X024	P.S. 024 Spuyten Duyvil	13K008	P.S. 008 Robert Fulton
02M130	P.S. 130 Hernando De Soto	24Q058	P.S. 58 - School of Heroes
15K154	Magnet School for Science & Technology	21K215	P.S. 215 Morris H. Weiss
25Q032	P.S. 032 State Street	20K112	P.S. 112 Lefferts Park
31R058	Space Shuttle Columbia School	15K146	P.S. 146
31R041	P.S. 041 New Dorp	28Q175	P.S. 175 The Lynn Gross Discovery School
22K312	P.S. 312 Bergen Beach	10X081	P.S. 081 Robert J. Christen
28Q139	P.S. 139 Rego Beach	27Q108	P.S. 108 Captain Vincent G. Fowler
31R052	P.S. 052 John C. Thompson	20K176	P.S. 176 Ovington
15K058	P.S. 058 The Carroll	25Q120	P.S. 120 Queens

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 P.S. 166 The Richard Rodgers School of The Arts and Technology
 PRINCIPAL Debbie J. Hand

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 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:	Survey Scores (10 points)	Your School's Score	Your School Relative to Peer Horizon:	Your School Relative to City Horizon:	Number of students
8.8 out of 15					
B	Academic Expectations:	8.3	70.0% 6.9 - 8.9	76.9% 6.3 - 8.9	
	Communication:	7.8	73.9% 6.1 - 8.4	80.8% 5.7 - 8.3	
	Engagement:	8.1	82.1% 5.8 - 8.6	90.6% 5.2 - 8.4	
	Safety and Respect:	8.2	43.8% 7.5 - 9.1	65.5% 6.3 - 9.2	
	Attendance (5 points)	93.7%	27.7% 92.4% - 97.1%	61.9% 88.5% - 96.9%	

Student Performance

Comprises 25% of the Overall Score

This Year's Score:	English Language Arts	Your School's Score	Your School Relative to Peer Horizon:	Your School Relative to City Horizon:	Number of students
16.1 out of 25					
B	Percentage of Students at Proficiency (Level 3 or 4):	79.2%	50.2% 68.3% - 90.0%	77.8% 25.8% - 94.4%	274
	Median Student Proficiency (1.00-4.50):	3.39	58.3% 3.18 - 3.54	79.8% 2.60 - 3.59	274
	Mathematics				
	Percentage of Students at Proficiency (Level 3 or 4):	93.4%	66.0% 80.6% - 100.0%	85.9% 53.2% - 100.0%	273
	Median Student Proficiency (1.00-4.50):	3.90	61.0% 3.54 - 4.13	82.4% 2.82 - 4.13	273

Student Progress

Comprises 60% of the Overall Score

This Year's Score:	English Language Arts	Your School's Score	Your School Relative to Peer Horizon:	Your School Relative to City Horizon:	Number of students
40.1 out of 60					
B	Percentage of Students Making at Least 1 Year of Progress	63.8%	77.6% 44.8% - 69.3%	68.6% 44.8% - 72.5%	255
	Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress	67.1%	21.8% 59.9% - 93.0%	20.1% 60.0% - 95.3%	76
	Average Change in Student Proficiency for Level 1 and Level 2 Students	0.39	54.8% 0.22 - 0.53	67.6% 0.16 - 0.50	56
	Average Change in Student Proficiency for Level 3 and Level 4 Students	0.02	72.7% (0.14) - 0.08	80.0% (0.22) - 0.08	199
	Mathematics				
	Percentage of Students Making at Least 1 Year of Progress	80.8%	85.7% 54.5% - 85.2%	97.5% 41.1% - 81.8%	255
	Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress	68.7%	47.5% 49.4% - 90.0%	52.4% 46.0% - 89.3%	67
Average Change in Student Proficiency for Level 1 and Level 2 Students	0.39	52.7% 0.10 - 0.65	62.3% 0.06 - 0.59	24	
Average Change in Student Proficiency for Level 3 and Level 4 Students	0.07	81.8% (0.11) - 0.11	82.4% (0.21) - 0.13	231	