

This Progress Report is for:

SCHOOL	Collaborative Academy of Science, Technology, & Law (01M345)
PRINCIPAL	Mauriciere Degovia
ENROLLMENT	292
SCHOOL TYPE	MIDDLE
PEER INDEX	3.28

Progress Report Grade

**A**

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 78.8
- This score places the School in the 46 percentile of all Middle schools Citywide--i.e., 46 percent of those schools scored lower than this school

Category	Calculated Score	Category Grade
School Environment	7.9 out of 15	C
Student Performance	20.4 out of 25	A
Student Progress	46.7 out of 60	A
Additional Credit	3.8 (15 max)	
Overall Score	78.8 out of 100	A

Quality Review Score

This school's 2007-08 Quality Review score is: **Well Developed**  
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.

How scores translate to grades:

- Schools receive letter grades based on their overall score
- Schools with an overall score between 68.0-100 receive a letter grade of A
- 78% of schools earned an A in 2008-09

Middle School Table – Overall Grades

Grade	Score range	City summary
A	68.0-100	77.6% of schools
B	54-67.9	18.5% of schools
C	43.0-53.9	3.0% of schools
D	33.0-42.9	0.9% of schools
F	0-32.9	0% 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.

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
		<b>English Language Arts</b>
		English Language Learners
+0.75	32.8%	Special Education Students
+1.5	36.4%	Hispanic Students in the Lowest Third Citywide
+1.5	31.3%	Black Students in the Lowest Third Citywide
		Other Students in the Lowest Third Citywide
		<b>Mathematics</b>
		English Language Learners
	24.6%	Special Education Students
	30.8%	Hispanic Students in the Lowest Third Citywide
		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 Collaborative Academy of Science, Technology, & Law are:

DBN	School Name	DBN	School Name
23K493	Brooklyn Collegiate: A College Board School	23K522	Mott Hall IV
13K492	Urban Assembly Academy of Arts and Letters	84X703	Bronx Prep Charter School
30Q230	I.S. 230	29Q259	Pathways College Preparatory School: A College Board Sch
29Q283	Preparatory Academy for Writers: A College Board School	24Q073	I.S. 73 - The Frank Sansivieri Intermediate School
02M131	M.S. 131	28Q217	J.H.S. 217 Robert A. Van Wyck
05M670	Thurgood Marshall Academy for Learning and Social Char	1S. 072	Rocco Laurie
02M655	Life Sciences Secondary School	84K357	Kipp Amp (Always Mentally Prepared) Charter School
20K259	J.H.S. 259 William Mckinley	24Q005	I.S. 5 - The Walter Crowley Intermediate School
27Q210	J.H.S. 210 Elizabeth Blackwell	09X215	Kappa
21K468	Kingsborough Early College School	31R002	I.S. R002 George L. Egbert
27Q202	J.H.S. 202 Robert H. Goddard	21K096	I.S. 096 Seth Low
10X118	J.H.S. 118 William W. Niles	21K690	Brooklyn Studio Secondary School
23K697	Teachers Preparatory High School	31R061	I.S. 061 William A Morris
21K303	I.S. 303 Herbert S. Eisenberg	30O010	I.S. 010 Horace Greeley
15K821	Sunset Park Prep	22K078	J.H.S. 078 Roy H. Mann
22K278	J.H.S. 278 Marine Park	02M896	Greenwich Village
13K113	J.H.S. 113/Old 294 Edmonds Center	84M335	Leadership Village Academy Charter School
24Q125	I.S. 125 Thom J. McCann Woodside	13K266	M.S. K266 - Park Place Community Middle School
15K443	New Voices School of Academic & Creative Arts	20K227	J.H.S. 227 Edward B. Shallow
10X225	Theatre Arts Production Company School	10X413	Bronx High School for Medical 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/SchoolReports/ProgressReports/> or send us an email at [pr\\_support@schools.nyc.gov](mailto:pr_support@schools.nyc.gov).

# Results by Category

SCHOOL Collaborative Academy of Science, Technology, & Law  
 PRINCIPAL Mauriciere Degovia

## 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: **7.9 out of 15**

**C**

### Survey Scores (10 points)

Academic Expectations:

7.1

47.8%

6.0 8.3

48.0%

5.0 7.5

6.6

60.0%

5.1 7.6

6.9

50.0%

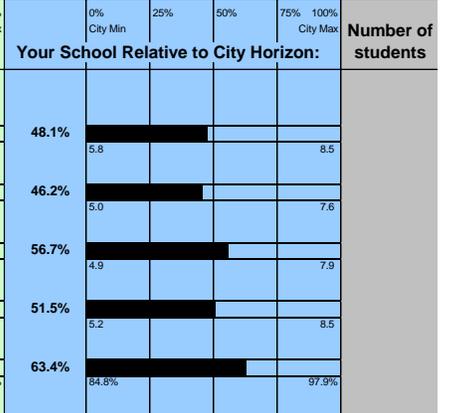
5.6 8.2

### Attendance (5 points)

93.1%

53.2%

88.9% 96.8%



## Student Performance

Comprises 25% of the Overall Score

This Year's Score: **20.4 out of 25**

**A**

### English Language Arts

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

74.3%

102.8%

37.7% 73.3%

Median Student Proficiency (1.00-4.50):

3.17

82.5%

2.84 3.24

### Mathematics

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

79.5%

76.8%

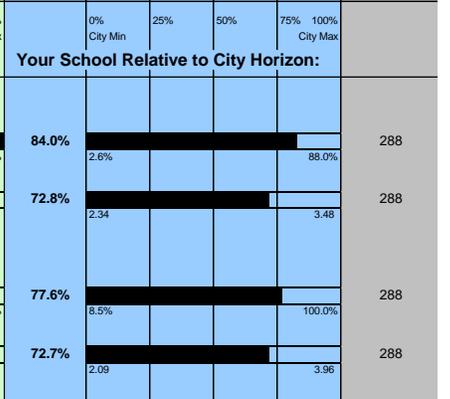
40.7% 91.2%

Median Student Proficiency (1.00-4.50):

3.45

71.3%

2.78 3.72



## Student Progress

Comprises 60% of the Overall Score

This Year's Score: **46.7 out of 60**

**A**

### English Language Arts

Percentage of Students Making at Least 1 Year of Progress

67.7%

100.0%

41.6% 67.7%

Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress

91.7%

106.1%

63.8% 90.1%

Average Change in Student Proficiency for Level 1 and Level 2 Students

0.34

89.3%

0.09 0.37

Average Change in Student Proficiency for Level 3 and Level 4 Students

0.01

100.0%

(0.21) 0.01

### Mathematics

Percentage of Students Making at Least 1 Year of Progress

59.5%

49.5%

37.8% 81.6%

Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress

75.2%

65.9%

50.7% 87.9%

Average Change in Student Proficiency for Level 1 and Level 2 Students

0.28

48.3%

(0.01) 0.59

Average Change in Student Proficiency for Level 3 and Level 4 Students

0.00

58.1%

(0.25) 0.18

