

This Progress Report is for:

SCHOOL	High School of Computers and Technology (11X275)
PRINCIPAL	BRUCE ABRAMOWITZ
ENROLLMENT	541
SCHOOL TYPE	HIGH SCHOOL
PEER INDEX	2.35

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 are considered for more intensive support or intervention.

How did this school perform?

- This school's overall score for 2009-10 is 87.5
- This school did better than 92% of all high schools citywide.

Category	Calculated Score	Category Grade
School Environment	8.3 out of 15	C
Student Performance	25.0 out of 25	A
Student Progress	42.2 out of 60	A
Additional Credit	12.0 (15 max)	
Overall Score	87.5 out of 100	A

How scores translate to grades:

- Schools receive letter grades based on their overall score
- Schools with an overall score of 70.0 or higher receive a letter grade of A
- 40.2% of high schools earned an A in 2009-10

High School Table – Overall Grades

Grade	Score range	City summary
A	70.0 or higher	40.2% of high schools
B	58.0 - 69.9	29.3% of high schools
C	47.0 - 57.9	20.8% of high schools
D	40.0 - 46.9	6.9% of high schools
F	39.9 or lower	2.7% of high 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

evaluates a high school's success in graduating students.

Student Progress

evaluates annual student advancement toward graduation through credit accumulation and passed Regents. In the weighted Regents pass rate measures, schools receive more points if they are able to help high need students pass the exams.

Closing the Achievement Gap

gives schools additional credit for helping high-need students graduate college-ready.

The second page provides specific information about how the school performed in each of these areas.

Quality Review Score

This school's most recent Quality Review score is: Proficient (2007-08)

To see this school's Quality Review report, please visit <http://schools.nyc.gov/SchoolPortals/11/X275/AboutUs/Statistics/default.htm>

State Accountability Status

Based on its performance, this school 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 achieve exemplary outcomes. In high school, our ultimate goal is for all students to graduate ready for college. Accordingly, schools can earn additional credit based on the weighted diploma rate of high needs students, which gives higher weight to students with more college-ready diplomas such as Regents and Advanced Regents.

Schools can also earn additional credit based on the percentage of students, in the lowest third citywide who score a 75 or higher on the English Regents or on a Math Regents. Students with these scores are more likely to be able to attend a four-year University without the need for remedial classes.

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

Credit	Exemplary Outcomes	Additional Credit Category
<b>Weighted 4-Year Diploma Rate</b>		
+3	300.0%	English Language Learners
+3	491.7%	SETSS / CTT / Self-Contained Students
+3	273.8%	Students in the Lowest Third Citywide
<b>Lowest Third Citywide</b>		
	10.9%	Scored 75 or higher on the ELA Regents
+3	8.3%	Scored 75 or higher on the Math Regents

(-) indicates less than the minimum number of 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 High Schools, peer schools are determined based on four factors: 1) the average ELA and Math proficiency levels of the school's students before they entered High School, 2) the percentage of special education students, 3) the percentage of self-contained special education students, and 4) the percentage of students who enter high school 2 or more years overage. A lower peer index indicates a higher need population.

The peer schools for High School of Computers and Technology are:

DBN	School Name	DBN	School Name
31R440	New Dorp High School	10X342	International School for Liberal Arts
13K439	Brooklyn International High School at Water's Edge	15K463	Secondary School for Journalism
23K514	Frederick Douglass Academy VII High School	07X551	Bronx Academy of Letters
02M543	New Design High School	02M316	Urban Assembly School of Business for Young Women, the
10X546	Bronx Theatre High School	09X517	Frederick Douglass Academy III Secondary School
26Q435	Martin Van Buren High School	03M494	High School of Arts and Technology
27Q475	Richmond Hill High School	29Q265	Excelsior Preparatory High School
12X267	Bronx Latin	31R450	Curtis High School
16K594	Gotham Professional Arts Academy	03M492	High School for Law, Advocacy and Community Justice
24Q485	Grover Cleveland High School	11X270	Academy for Scholarship and Entrepreneurship: A College I
02M425	Leadership and Public Service High School	19K639	Brooklyn Lab School
27Q302	Queens High School for Information, Research, and	02M542	Manhattan Bridges High School
18K617	High School for Innovation in Advertising and Media	27Q480	John Adams High School
13K412	Brooklyn Community High School of Communicati	15K497	School for International Studies
05M367	Academy for Social Action: A College Board School	11X418	Bronx High School for the Visual Arts
21K348	High School of Sports Management	29Q494	Law, Government and Community Service High School
23K697	Teachers Preparatory High School	14K586	Lyons Community School
24Q455	Newtown High School	14K454	Green School: An Academy for Environmental Careers
20K445	New Utrecht High School	06M552	Gregorio Luperon High School for Science and Mathematic
17K408	Academy of Hospitality and Tourism	09X231	Eagle Academy for Young Men

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](mailto:pr_support@schools.nyc.gov).

# Results by Category

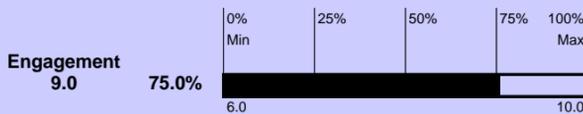
SCHOOL High School of Computers and Technology (11X275)  
 PRINCIPAL BRUCE ABRAMOWITZ

HIGH SCHOOL

## 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 2006-07, 2007-08 and 2008-09.

## School Environment

Comprises 15% of the Overall Score

This Year's Score:  
8.3 out of 15

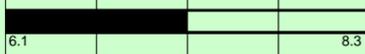
C

### Survey Scores (10 points)

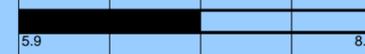
Academic Expectations

7.2

50.0%



50.0%

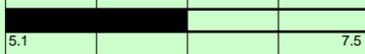


Number of students

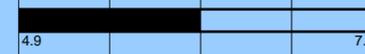
Communication

6.3

50.0%



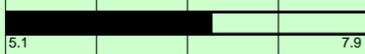
50.0%



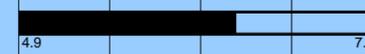
Engagement

6.7

57.1%



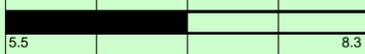
60.0%



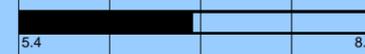
Safety and Respect

6.9

50.0%



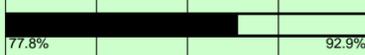
48.4%



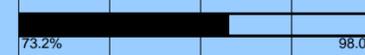
### Attendance (5 points)

87.6%

64.9%



58.1%



## Student Performance

Comprises 25% of the Overall Score

This Year's Score:  
25.0 out of 25

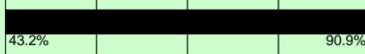
A

### Four Year

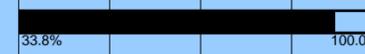
Graduation Rate

91.8%

101.9%



87.6%

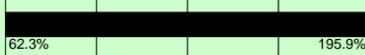


85

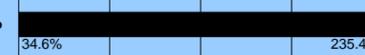
Weighted Diploma Rate

265.3%

151.9%



114.9%



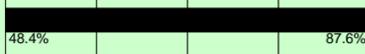
85

### Six Year

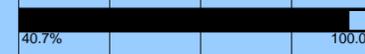
Graduation Rate

95.2%

119.4%



91.9%

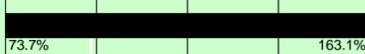


84

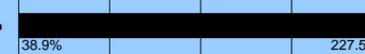
Weighted Diploma Rate

282.7%

200.0%



129.3%



84

## Student Progress

Comprises 60% of the Overall Score

This Year's Score:  
42.2 out of 60

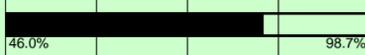
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### Credit Accumulation

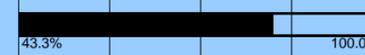
Percentage of Students Earning 10+ Credits in 1st Year

83.5%

71.2%



70.9%

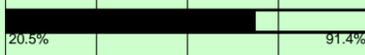


162

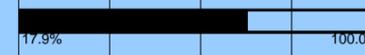
Percentage of Students in School's Lowest Third Earning 10+ Credits in 1st Year

69.8%

69.5%



63.2%

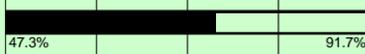


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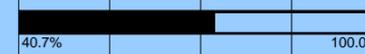
Percentage of Students Earning 10+ Credits in 2nd Year

73.2%

58.3%



54.8%

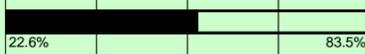


133

Percentage of Students in School's Lowest Third Earning 10+ Credits in 2nd Year

55.0%

53.2%



47.1%

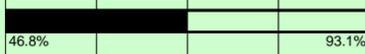


40

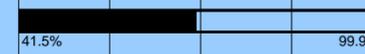
Percentage of Students Earning 10+ Credits in 3rd Year

70.3%

50.8%



49.3%

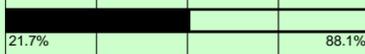


137

Percentage of Students in School's Lowest Third Earning 10+ Credits in 3rd Year

56.1%

51.8%



49.1%



41

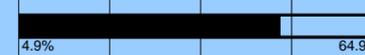
### Average Completion Rate for Remaining Regents

48.5%

103.2%



72.7%



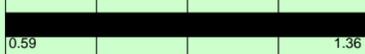
368

### Weighted Regents Pass Rates

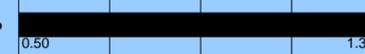
English

1.43

109.1%



105.7%

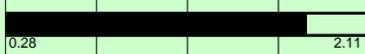


144

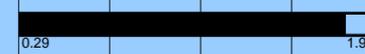
Mathematics

1.80

83.1%



90.4%

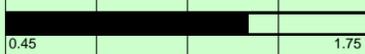


267

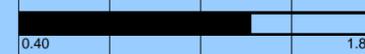
Science

1.33

67.7%



64.1%



267

United States History

1.08

68.7%</