



This Progress Report is for:

Table with school information: SCHOOL (SCIENCE AND TECHNOLOGY ACADEMY: A MOTT HALL SCHOOL), PRINCIPAL (Dr. Patrick Awosogba), ENROLLMENT (134), SCHOOL TYPE (MIDDLE), PEER INDEX (2.31)

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.

Table with 3 columns: Category, Calculated Score, Category Grade. Rows include School Environment, Student Performance, Student Progress, Additional Credit, and Overall Score.

Middle Table - Overall Grades

Table with 3 columns: Grade, Score range, City summary. Rows A through F.

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.

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.

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 has not received a Quality Review.

State Accountability Status: This school does not have a State accountability status.

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.

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

Table with 3 columns: Credit, Exemplary Proficiency Gains, Student Group. Rows show credit levels and corresponding gains for various student groups.

(-) 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.

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.

The peer schools for SCIENCE AND TECHNOLOGY ACADEMY: A MOTT HALL SCHOOL are:

Table with 4 columns: DBN, School Name, DBN, School Name. Lists 40 peer schools for the subject school.

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.

# Results by Category

SCHOOL SCIENCE AND TECHNOLOGY ACADEMY: A MOTT HALL SCHOOL (09X454)  
 PRINCIPAL Dr. Patrick Awosogba

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

	Your School's Score	Your School Relative to Peer Horizon:	Your School Relative to City Horizon:	Number of students
<b>Survey Scores (10 points)</b>				
Academic Expectations:	8.0	73.9% 6.3 - 8.6	65.2% 6.5 - 8.8	
Communication:	7.2	75.0% 5.4 - 7.8	68.0% 5.5 - 8.0	
Engagement:	7.5	76.9% 5.5 - 8.1	68.0% 5.8 - 8.3	
Safety and Respect:	7.3	64.0% 5.7 - 8.2	48.1% 6.0 - 8.7	
<b>Attendance (5 points)</b>	90.3%	54.4% 86.0% - 93.9%	29.2% 87.0% - 98.3%	

## Student Performance

Comprises 25% of the Overall Score

	Your School's Score	Your School Relative to Peer Horizon:	Your School Relative to City Horizon:	Number of students
<b>English Language Arts</b>				
Percentage of Students at Proficiency (Level 3 or 4):	18.5%	30.6% 0.0% - 60.5%	19.1% 0.0% - 96.8%	130
Median Student Proficiency (1.00-4.50):	2.28	22.5% 1.99 - 3.28	7.7% 2.17 - 3.59	130
<b>Mathematics</b>				
Percentage of Students at Proficiency (Level 3 or 4):	26.2%	31.3% 1.6% - 80.3%	8.2% 19.6% - 100.0%	130
Median Student Proficiency (1.00-4.50):	2.41	21.5% 2.12 - 3.47	10.4% 2.21 - 4.13	130

## Student Progress

Comprises 60% of the Overall Score

	Your School's Score	Your School Relative to Peer Horizon:	Your School Relative to City Horizon:	Number of students
<b>English Language Arts</b>				
Median Growth Percentile	75.0	75.6% 51.7 - 82.5	72.5% 53.6 - 83.1	121
Median Growth Percentile for School's Lowest Third	93.0	105.7% 67.2 - 91.6	108.8% 63.4 - 90.6	45
<b>Mathematics</b>				
Median Growth Percentile	72.5	80.4% 37.6 - 81.0	69.4% 39.4 - 87.1	122
Median Growth Percentile for School's Lowest Third	73.0	63.0% 48.8 - 87.2	62.3% 47.7 - 88.3	45