

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 score for 2007-08 is 72.3
- This score places the School in the 83 percentile of all middle schools Citywide—i.e., 83 percent of those schools scored lower than this school
- This school met 100% of its improvement target from last year

### This Progress Report is for:

SCHOOL	P.S. / I.S. 224 (07X224)
PRINCIPAL	Charles Johnson
ENROLLMENT	342
SCHOOL TYPE	MIDDLE SCHOOL
PEER INDEX	2.63

Category	Calculated Score	Category Grade
<b>School Environment</b>	9.2 out of 15	<b>B</b>
<b>Student Performance</b>	15.0 out of 25	<b>B</b>
<b>Student Progress</b>	41.3 out of 60	<b>A</b>
<b>Additional Credit</b>	6.8 (15 max)	
<b>Overall Score</b>	72.3 out of 100	<b>A</b>

### How scores translate to grades:

- Schools receive letter grades based on their overall score
- Schools with an overall score between 65.9–106 receive a letter grade of A
- 30% of schools earned an A in 2007-08

### Middle School Table – Overall Grades

Grade	Score range	City summary
A	65.9–106	30% of schools
B	49.7–65.8	45% of schools
C	39–49.6	16% of schools
D	29.4–38.9	7% of schools
F	11.1–29.4	2% 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 2007-08 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 2006-07 performance, this school is: **In Need of Improvement - Year 2**

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). Schools earn additional credit for any one of the five high-need categories of students if the percentage of students in that category who achieve exemplary gains is in the top 40% of all schools citywide.

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>		
+0.75	26.0%	English Language Learners
+0.75	32.4%	Special Education Students
	21.6%	Hispanic Students in the Lowest Third Citywide
	20.0%	Black Students in the Lowest Third Citywide
	-	Other Students in the Lowest Third Citywide
<b>Mathematics</b>		
+1.5	35.8%	English Language Learners
+1.5	40.6%	Special Education Students
+0.75	38.5%	Hispanic Students in the Lowest Third Citywide
+1.5	44.1%	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. / I.S. 224 are:

DBN	School Name	DBN	School Name
17K484	Ronald Edmonds Learning Center II	10X342	International School for Liberal Arts
06M319	M.S. 319 - Maria Teresa	84M279	The Opportunity Charter School
19K166	J.H.S. 166 George Gershwin		
09X219	I.S. 219 New Venture School		
17K352	Ebbets Field Middle School		
07X151	J.H.S. 151 Lou Gehrig		
07X203	M.S. 203		
09X328	New Millennium Business Academy Middle School		
05M286	I.S. M286 Renaissance Military Leadership Academy		
08X301	M.S. 301 Paul L. Dunbar		
06M324	M.S. 324 - Patria		
10X254	I.S. 254		
16K534	Upper School @ P.S. 25		
17K334	Middle School for Academic and Social Excellence		
06M321	M.S. 321 - Minerva		
09X325	Urban Science Academy		
06M326	M.S. 326 - Writers Today & Leaders Tomorrow		
17K354	The School of Integrated Learning		
07X296	South Bronx Academy for Applied Media		
07X298	Academy of Public Relations		

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 P.S. / I.S. 224  
PRINCIPAL Charles Johnson

## 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.

Attendance  
90%



In this example, the school's attendance is 90%. 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:  
0.613 x 15 = 9.2

**B**

### Survey Scores (10 points)

Academic Expectations:

7.4

63.0%

5.7 8.4

59.3%

5.8 8.5

Communication:

6.8

68.0%

5.1 7.6

69.2%

5.0 7.6

Engagement:

6.7

58.6%

5.0 7.9

60.0%

4.9 7.9

Safety and Respect:

7.3

74.2%

5.0 8.1

63.6%

5.2 8.5

### Attendance (5 points)

89.8%

58.7%

83.4% 94.3%

38.2%

84.8% 97.9%

## Student Performance

Comprises 25% of the Overall Score

This Year's Score:  
0.601 x 25 = 15

**B**

### English Language Arts

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

22.9%

62.1%

4.9% 33.9%

23.8%

2.6% 88.0%

327

Median Student Proficiency (1.00-4.50):

2.73

72.5%

2.15 2.95

34.2%

2.34 3.48

327

### Mathematics

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

40.4%

70.5%

0.0% 57.3%

34.9%

8.5% 100.0%

324

Median Student Proficiency (1.00-4.50):

2.82

71.5%

1.84 3.21

39.0%

2.09 3.96

324

## Student Progress

Comprises 60% of the Overall Score

This Year's Score:  
0.688 x 60 = 41.3

**A**

### English Language Arts

Percentage of Students Making at Least 1 Year of Progress

70.1%

74.8%

46.4% 78.1%

95.7%

41.0% 71.4%

302

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

80.0%

54.6%

60.0% 96.6%

58.2%

61.5% 93.3%

95

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

0.24

60.7%

0.07 0.35

56.7%

0.07 0.37

249

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

(0.09)

66.7%

(0.33) 0.03

62.1%

(0.27) 0.02

53

### Mathematics

Percentage of Students Making at Least 1 Year of Progress

71.9%

80.0%

34.2% 81.3%

77.8%

35.5% 82.3%

309

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

79.3%

75.5%

34.3% 93.9%

77.0%

44.5% 89.7%

92

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

0.39

72.7%

(0.01) 0.54

70.2%

(0.01) 0.56

244

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

(0.04)

59.7%

(0.41) 0.21

55.1%

(0.31) 0.18

65