



2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

Region 04

I.S. 349

IS 349 MATH, SCIENCE & TECHNOLOGY

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 558

Students on May 1, 2006:

School Mission Statement

The mission of I.S. 349, "The School of Mathematics, Science and Technology," is to design and implement an educational program which will cater to the diverse needs and interest of all our students, within a safe nurturing environment. This program will be researched-based and as such will rigorously recognize the varying abilities of all students and thus equip them to meet the required standards of all New York State Standardized Tests.

WE BELIEVE THAT: The setting of high standards are the most essential elements in challenging our students. To this end, parents must be held accountable for helping their children become responsible participants, as this will help the school attain its educational goals. Teachers on the other hand, must be innovative in their approach and steadfast in their commitment, so as to help students accept individual responsibility for their academic success.

Principal's Statement

Our school serves about 550 students with an ethnic make-up of 85% Hispanic, 14% African American and 1% other. The primary goal of our school is to improve the academic achievement of our population. To meet this challenge, we have therefore created and are maintaining an environment which caters not only to the academic, but also the physical, social and emotional needs of the entire child. We have seen this resulted in a changed school culture, and enhanced academic performance, as evidenced by the 2005-2006 New York State ELA and Mathematics Test Scores. Our goal is to continue to build on this new found momentum.

Special Academic Programs

Saturday Prep for at risk students
Technology computer Labs including mobile unit laptops
Fully equipped Science Laboratory
Weather Station
After School intervention for ELA and Math.

Extracurricular Activities

Chess club
Dance club
Chorus
Band
Basketball Boys and Girls
Soccer Team
Robotics Team.

Community Support

83rd Pct Community Council
Bushwick Parent Coalition
Ridgewood Bushwick Senior Citizen Corporation
YMCA Beacon at I.S. 347/349.

Parent/School Support

We have a strong Parent volunteer program. ESL training on Saturday for parents. Puerto Rican heritage program, Black History Program Multicultural Program presented at appropriate times during the year. We have monthly parent meetings and the annual parent candy sale in May.

2006-07 School Accountability Status:

In Corrective Action

This school received Title I Funding in:

2004-05: YES; 2005-06: YES; 2006-07: YES

The Division of Assessment and Accountability (DAA) compiled this report primarily from central databases and information provided by this school's principal. Throughout the report, N/A indicates that information was not available or did not apply to this school. The 2005-2006 Annual School Report is a supplement to the New York State Education Department's School Report Card for New York City Schools. Consult the Parent Guide for an explanation of the data in this report. Other DAA reports can be obtained online at www.nyc.gov/daa.

STUDENTS

Involved In Police Department Incidents

The total enrollment in this consolidated location is 558 students. Please keep this number in mind as you review the numbers of incidents.

	This school	Consolidated Locations	Similar Size schools
Major Crimes			
Property Crimes		0	0.7
Crimes Against Persons		2	0.5
Other Crimes		12	4.9
Non- Criminal		8	7.0

No separate data is available for this school. Multiple schools are found at a single address, and the incident data have been consolidated so that the same data are reported for all those schools. These schools are included in this consolidated location: IS 347 SCHOOL OF HUMANITIES|IS 349 MATH, SCIENCE & TECH., Similar-Sized Schools include all schools and consolidated locations with enrollments of 1001-1250 students

<http://schools.nyc.gov/ourschools/schoolsafety.htm>

Recent Immigrants*

Percent of enrollment	2004	2005	2006
This school	10.6	10.7	7.5
Similar schools	8.8	8.2	7.1
City schools	9.1	8.1	6.3

* Students enrolled as of Oct. 31, 2005 who immigrated to the U.S. within the last three years.

Recent Immigrants' Place of Birth

Percent of students	2006
DOMINICAN REPUBLIC	3.8
MEXICO	1.1
ECUADOR	0.9

Profile of Entering Ninth and Tenth Graders*

Characteristics	This School	Similar Schools	City Schools
	Percent	Percent	Percent
Gender Male	N/A	N/A	N/A
Gender Female	N/A	N/A	N/A
Part-time Special Education	N/A	N/A	N/A
Full-time Special Education	N/A	N/A	N/A
ELL	N/A	N/A	N/A
Over-age for grade	N/A	N/A	N/A
Percent eligible for free lunch	N/A	N/A	N/A
Avg. daily attend. during prior sem.	N/A	N/A	N/A
Percent meeting standard in:			
ELA (tested only)	N/A	N/A	N/A
Mathematics (tested only)	N/A	N/A	N/A

* This information is for the students who were on register as new 9th and 10th graders on October 31, 2005 and came from another school.

* Not applicable to elementary and middle schools

Admission to Other Schools in September 2005

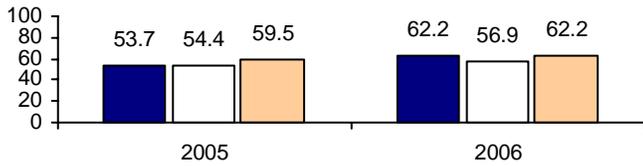
School Name	Boro	District	School Number	Leavers*	
				Number	Percent
EBC HIGH SCHOOL FOR PUBLI K		32	545	21	14.2
BUSHWICK LEADERS HIGH SC K		32	556	17	11.5
PROGRESS HIGH SCHOOL FO K		14	474	7	4.7

* Leavers are students who left their school for any reason.

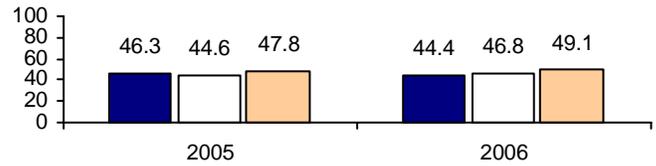
SCHOOL CHARACTERISTICS

TEACHERS

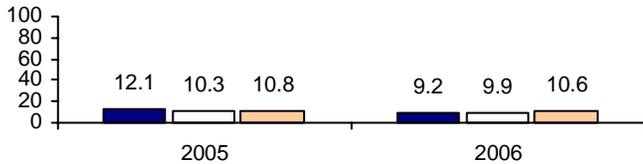
Percent More Than Two Years Teaching in This School



Percent More Than Five Years Teaching Anywhere



Average Days Absent



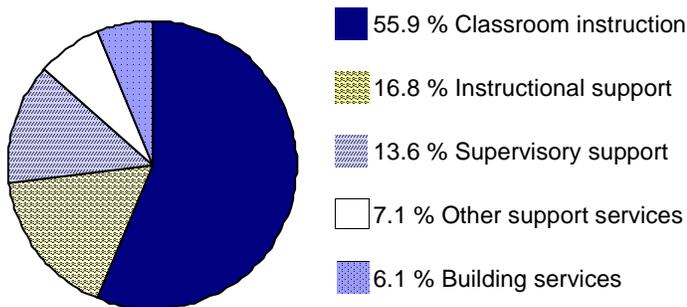
SCHOOL EXPENDITURES

Average Spending Per Student (Direct Services Only)

	2004	2005	2006
This school	\$13,295	\$12,941	N/A
Similar schools	\$11,554	\$12,876	N/A
City schools	\$10,679	\$11,747	N/A

Note: The state calculation of school expenditures per student for direct and indirect services in 2004 was \$12,896 for all New York City schools. An average of \$13,085 was calculated for all New York State schools including those in New York City.

How money was spent in this school in 2005 (Direct Services Only)



0.5 % is used for District Support.

OTHER SCHOOL INFORMATION

School Capacity

Percent of utilization*	2004	2005	2006
This school	70.7	65.7	67.0
Similar schools	82.0	77.7	74.7
City schools	85.8	82.4	79.9

*When over 100%, school has exceeded official capacity.