



2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

Region 02

H.S. 686X

NEW SCHOOL FOR ARTS AND SCIENCE

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 475

Students on May 1, 2006:

School Mission Statement

The fervent mission of the New School for Arts and Sciences is to create a living community of teachers and learners who are devoted to establishing an environment in which the highest standards of academic excellence, both artistic and scientific, prevail. Our mission includes ingredients such as respect, literacy, parental, and community involvement in order to create a school where students are taught the necessary life skills which will empower and enable them to lead productive and responsible lives in high school, college, the work force, and beyond. At the New School for Arts & Sciences, we live by the credo: We Lift as We Climb!

Principal's Statement

The New School for the Arts and Sciences utilizes the Point of Entry Model of instruction to teach learners about the world of arts and sciences, as well as how to make valuable contributions to the community. The Point of Entry Model of instruction is also used to lead students to success on the various city and state assessments. Our instructors are provided with current, relevant and cutting edge professional development opportunities in order to refine and enhance their pedagogical performance. The parental community also plays a pivotal role at the New School for Arts & Sciences, where parents are active on the School Leadership Team.

Special Academic Programs

Students are offered a wide range of courses in the arts, including dance, drawing, computer graphics, and illustration. Our award winning Yearbook is also tied into our arts program. Collaborations with Aspira, College Now and FEGS also supplement our academic program, particularly in the sciences. Advanced Placement courses are also offered.

Extracurricular Activities

During the 2005-2006 school year, this school's extra-curricular activities include: Student Council, HIV/AIDS Peer Education and Peer Mediation, film, chess, theater, dance recitals, poetry and journalism clubs, PSAL Teams, and a variety of field trips focusing on the arts and sciences.

Community Support

To enrich the learning experiences of our students, we have developed partnerships with Aspira, Hostos Community College, The Point, FEGS, The Drucker Foundation, Bronx Museum of the Arts, Studio Museum of Harlem, Cornell University, the Drawing Center, and many other esteemed institutions which highlight the arts & sciences.

Parent/School Support

The school has an active Parents' Association and an on-site Parent Center with a full time Parent Coordinator. Parents are also an integral component of the School Leadership Team. Parents are encouraged to visit the school in a variety of decision making formats, including classroom visitations and field trip chaperoning.

2006-07 School Accountability Status:

Planning for Restructuring

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 475 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		3	0.5
Crimes Against Persons		1	0.2
Other Crimes		15	3.0
Non- Criminal		24	5.0

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: BANANA KELLY HIGH SCHOOL|NEW SCHOOL FOR ARTS AND SCIENCE, Similar-Sized Schools include all schools and consolidated locations with enrollments of 751-1000 students

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

Recent Immigrants*

Percent of enrollment	2004	2005	2006
This school	3.2	2.5	1.5
Similar schools	7.8	6.7	4.9
City schools	11.6	9.8	7.6

* 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	0.6
GAMBIA	0.2
GHANA	0.2

Profile of Entering Ninth and Tenth Graders*

Characteristics	This School	Similar Schools	City Schools
	Percent	Percent	Percent
Gender Male	50.7	46.6	50.5
Gender Female	49.3	53.4	49.5
Part-time Special Education	11	8	5.8
Full-time Special Education	11	4.8	5.2
ELL	8.8	13.8	12.8
Over-age for grade	35.3	31.9	29.9
Percent eligible for free lunch	35.3	31.9	29.9
Avg. daily attend. during prior sem.	87.4	90.5	89.8
Percent meeting standard in:			
ELA (tested only)	18.4	27.2	32.7
Mathematics (tested only)	24.2	34.1	40.8

* 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

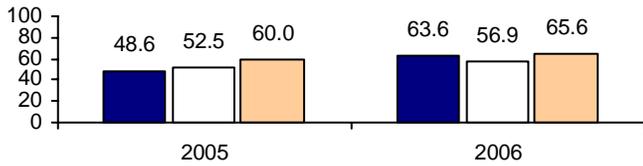
School Name	Boro	District	School	Leavers*	
			Number	Number	Percent

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

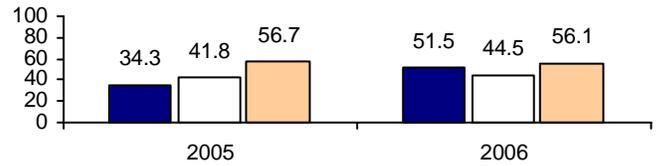
SCHOOL CHARACTERISTICS

TEACHERS

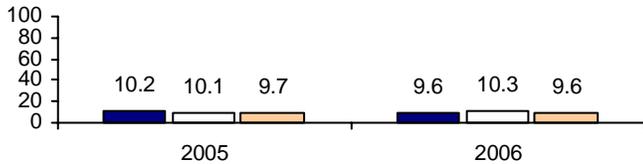
Percent More Than Two Years Teaching in This School



Percent More Than Five Years Teaching Anywhere



Average Days Absent



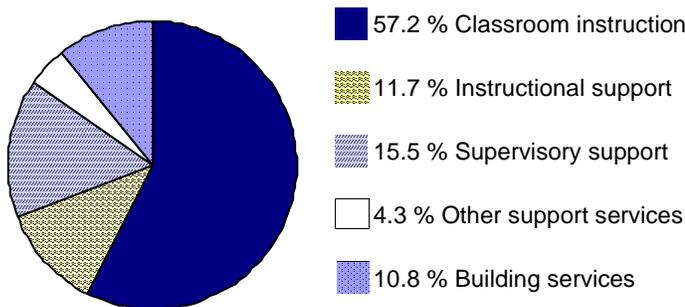
SCHOOL EXPENDITURES

Average Spending Per Student (Direct Services Only)

	2004	2005	2006
This school	\$13,395	\$14,131	N/A
Similar schools	\$11,536	\$12,002	N/A
City schools	\$11,138	\$11,607	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	42.0	58.0	69.9
Similar schools	75.8	84.7	85.1
City schools	106.0	106.4	103.5

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

PERFORMANCE OF ALL STUDENTS ON REGENTS EXAMINATIONS

	2004-2005				2005-2006			
	Number	55 - 100	65 - 100	85 - 100	Number	55 - 100	65 - 100	85 - 100
	Tested	Percent	Percent	Percent	Tested	Percent	Percent	Percent
ENGLISH								
This School	69	46.4	20.3	1.4	91	68.1	52.7	4.4
Similar Schools	2133	70.6	48.5	7.2	2390	71.3	54.6	8.2
City Schools	63738	78.1	61.6	16.6	70344	77.6	62.9	16.6
MATH A								
This School	168	41.1	14.9	0.0	145	64.1	34.5	0.7
Similar Schools	2822	69.4	43.9	6.1	2357	72.9	46.5	4.9
City Schools	74616	81.2	61.0	13.6	76930	83.1	62.3	13.9
MATH B								
This School								
Similar Schools	85	48.2	27.1	0.0	160	44.4	34.4	5.0
City Schools	18163	70.4	58.5	16.3	21205	68.9	56.4	15.5
CHEMISTRY								
This School					28	10.7	0.0	0.0
Similar Schools	232	43.1	15.9	0.9	186	55.4	26.3	3.2
City Schools	23988	77.5	55.9	10.5	24062	79.3	58.0	13.1
LIVING ENVIRONMENT								
This School	65	52.3	23.1	0.0	123	54.5	24.4	1.6
Similar Schools	2408	58.3	33.9	3.7	1640	60.7	33.4	2.0
City Schools	62307	72.7	55.2	10.6	65322	76.0	56.5	9.7
GLOBAL HISTORY AND GEOGRAPHY								
This School	170	39.4	14.1	0.0	172	27.9	14.5	1.2
Similar Schools	2619	56.2	33.8	8.1	2071	50.3	30.0	3.2
City Schools	73666	68.8	51.1	15.3	77999	66.6	49.4	16.5
U.S. HISTORY AND GOVERNMENT								
This School	70	50.0	21.4	2.9	216	55.1	34.3	6.0
Similar Schools	1516	60.3	38.9	8.8	1471	69.4	48.3	10.7
City Schools	60352	76.4	61.9	25.6	65271	79.8	64.0	27.7
LANGUAGES OTHER THAN ENGLISH								
This School					20	100.0	100.0	80.0
Similar Schools	304	97.4	95.7	70.1	304	96.7	96.1	79.3
City Schools	22273	98.1	96.3	66.7	21600	98.2	96.2	67.4

These data are based on all students, including General Education and Special Education students, regardless of services received. Students in this school were granted a variance by the State Education Department and were only required to take the english Regents.

OTHER INDICATORS

SCHOLASTIC APTITUDE TEST (SAT) IN 2005-2006

Percent of 11th and 12th graders taking SAT

	This School	Similar Schools	City Schools
11th and 12th grade enrollment	76	3711	100890
Percent taking SAT	31.6	32.2	36.1

Average SAT Scores*

SAT Section	This School	Similar Schools	City Schools
Verbal	365	391	444
Mathematics	360	392	467

* Scores on each segment of this test range from 200 to 800.

STUDENT PLANS AFTER GRADUATION

Post-high school plans of the 2006 graduates*

	This ** School	Similar Schools	City Schools
	Percent	Percent	Percent
4-Year college	52	51.1	44.3
2-Year college	10	21.9	16.2
Employment	0	2.3	3.3
Military services	2	0.8	0.9
Other	36	24	35.2

** Data are not reported if the total number of 2006 graduates are less than 20.

* These are student reports, which do not include IEP diplomas or local certificates.