



# 2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

## Region 10

## H.S. 494

### HIGH SCHOOL OF ARTS AND TECHNOLOGY

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 633

Students on May 1, 2006:

#### School Mission Statement

The mission of Arts and Technology High School is to:

- \* Provide all students with an engaging and meaningful learning experience in a caring and nurturing environment;
- \* Create opportunities for students, teachers, parents and administrators to work collaboratively;
- \* Motivate all students to be successful, life-long learners who will develop positive values and respect for themselves and others;
- \* Enable students to benefit from the opportunities to work creatively with Arts and Technology professionals;
- \* Keep the standards high and graduate all students with a positive sense of their own self-worth and prepare them for higher education and a place in the workforce.

#### Principal's Statement

Arts and Technology High School is located in the heart of Manhattan's cultural and technology crossroads, Lincoln Center. We are a new design school with small classes, flexible scheduling, and a personalized approach to learning. We offer our students unique opportunities to explore integrated, thematic, real-world courses by using the rich and motivating themes of arts and technology. Our school is for all students, families and teachers, who are determined to be successful and committed to a partnership dedicated to non-violence and academic excellence.

#### Special Academic Programs

Screened, HIGHLY SUCCESSFUL, College Preparatory Program, A.V.I.D., for incoming Freshman. Acceptance based on academic performance, determination and attendance. Small classes (25 students), block scheduling for Literacy and Math, the Arts Infusion Program - working with N.Y.C. Opera, Roundabout Theatre, the Guggenheim Museum, and Epic Theatre.

#### Extracurricular Activities

The Extended Day Program builds into the students' schedules and offers tutoring, homework help, test prep, Intramural boys' and girls' team sports, Student Council/Leadership, Internships with NYC Opera, Jazz at Lincoln Center, Campus-wide: PSAL sports, dance (Alvin Ailey), afterschool clubs(art and technology) and academic support.

#### Community Support

We maintain partnerships with many cultural institutions such as the New York City Opera, The Roundabout Theatre, the Guggenheim and Metropolitan Museum of Art, Epic Theatre, and Alvin Ailey Dance Co. Other partnerships and support come from The American Jewish Committee, and the Artists Empowerment Coalition.

#### Parent/School Support

The Advisory is the heart and soul of our school. We communicate with families on a regular/daily basis through the advisory system, the PTA, the School Leadership Team, family conferences, and parent/student workshops designed to instruct, inform and strengthen the parent/school relationship.

#### 2006-07 School Accountability Status:

In Good Standing

#### 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](http://www.nyc.gov/daa).

# STUDENTS

## Involved In Police Department Incidents

The total enrollment in this consolidated location is 633 students. Please keep this number in mind as you review the numbers of incidents.

	This school	Consolidated Locations	Similar Size schools
<b>Major Crimes</b>			
Property Crimes		2	1.0
Crimes Against Persons		1	1.1
Other Crimes		19	10.0
Non- Criminal		56	19.0

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: HIGH SCHOOL FOR LAW, ADVOCACY AND COMMUNITY JUSTICE|THE URBAN ASSEMBLY SCHOOL FOR MEDIA STUDIES|HIGH SCHOOL FOR ARTS, IMAGINATION AND INQUIRY|MANHATTAN/HUNTER SCIENCE HIGH SCHOOL|HIGH SCHOOL OF ARTS AND TECHNOLOGY, Similar-Sized Schools include all schools and consolidated locations with enrollments of 1751-2000 students

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

## Recent Immigrants\*

Percent of enrollment	2004	2005	2006
This school	5.6	5.0	3.3
Similar schools	13.4	11.1	8.5
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	1.3
YEMEN	0.3
ARGENTINA	0.2

## Profile of Entering Ninth and Tenth Graders\*

Characteristics	This School	Similar Schools	City Schools
	Percent	Percent	Percent
Gender Male	62.9	52.7	50.5
Gender Female	37.1	47.3	49.5
Part-time Special Education	7.7	7.1	5.8
Full-time Special Education	6.3	7.1	5.2
ELL	14.7	13.7	12.8
Over-age for grade	33.6	38.1	29.9
Percent eligible for free lunch	33.6	38.1	29.9
Avg. daily attend. during prior sem.	90.9	87.8	89.8
Percent meeting standard in:			
ELA (tested only)	32.2	17.2	32.7
Mathematics (tested only)	43.7	25.3	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

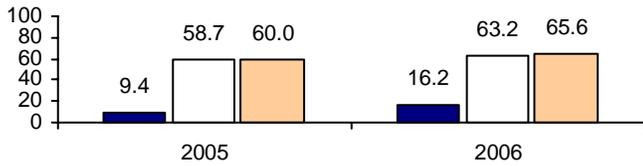
School Name	Boro	District	Leavers*	
			School Number	Percent

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

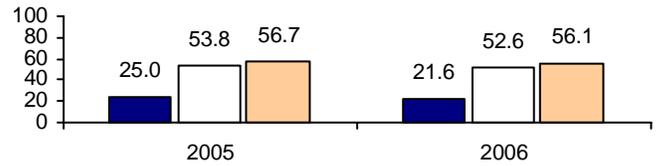
# SCHOOL CHARACTERISTICS

## TEACHERS

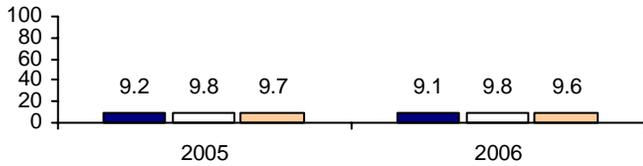
**Percent More Than Two Years Teaching in This School**



**Percent More Than Five Years Teaching Anywhere**



**Average Days Absent**



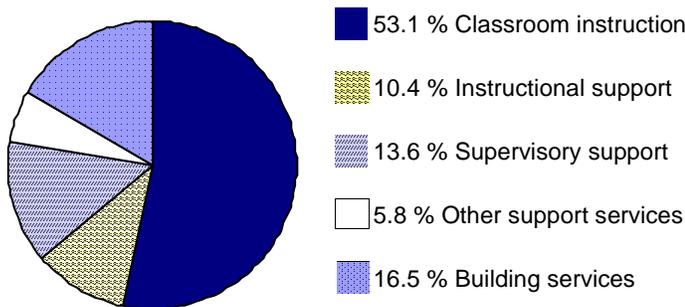
## SCHOOL EXPENDITURES

**Average Spending Per Student (Direct Services Only)**

	2004	2005	2006
This school	\$12,862	\$11,552	N/A
Similar schools	\$10,651	\$11,055	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)**



0.6 % is used for District Support.

## OTHER SCHOOL INFORMATION

**School Capacity**

Percent of utilization*	2004	2005	2006
This school	46.4	66.6	81.8
Similar schools	100.7	102.2	96.8
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 Tested	55 - 100 Percent	65 - 100 Percent	85 - 100 Percent	Number Tested	55 - 100 Percent	65 - 100 Percent	85 - 100 Percent
<b>ENGLISH</b>								
<b>This School</b>	154	61.0	42.2	1.9	268	76.9	56.7	3.7
<b>Similar Schools</b>	21585	71.3	50.5	8.1	24495	70.9	52.7	8.5
<b>City Schools</b>	63738	78.1	61.6	16.6	70344	77.6	62.9	16.6
<b>MATH A</b>								
<b>This School</b>	220	72.3	38.6	2.3	224	81.3	57.6	8.5
<b>Similar Schools</b>	26130	74.9	49.3	5.1	27815	77.4	50.6	4.8
<b>City Schools</b>	74616	81.2	61.0	13.6	76930	83.1	62.3	13.9
<b>MATH B</b>								
<b>This School</b>					35	11.4	5.7	0.0
<b>Similar Schools</b>	3146	55.0	41.6	8.6	4042	52.7	39.0	7.5
<b>City Schools</b>	18163	70.4	58.5	16.3	21205	68.9	56.4	15.5
<b>CHEMISTRY</b>								
<b>This School</b>	17	76.5	17.6	0.0	92	62.0	21.7	0.0
<b>Similar Schools</b>	5679	59.9	34.4	3.3	5133	60.8	35.1	3.8
<b>City Schools</b>	23988	77.5	55.9	10.5	24062	79.3	58.0	13.1
<b>LIVING ENVIRONMENT</b>								
<b>This School</b>	223	77.1	56.1	5.8	248	76.6	53.6	4.0
<b>Similar Schools</b>	20061	63.9	41.8	2.8	21169	67.3	42.9	2.6
<b>City Schools</b>	62307	72.7	55.2	10.6	65322	76.0	56.5	9.7
<b>GLOBAL HISTORY AND GEOGRAPHY</b>								
<b>This School</b>	227	59.9	34.8	4.4	235	68.5	46.4	12.8
<b>Similar Schools</b>	24901	59.8	38.8	6.5	27371	55.6	36.1	7.0
<b>City Schools</b>	73666	68.8	51.1	15.3	77999	66.6	49.4	16.5
<b>U.S. HISTORY AND GOVERNMENT</b>								
<b>This School</b>	138	63.8	52.2	15.2	167	76.6	54.5	10.8
<b>Similar Schools</b>	18654	67.9	49.5	13.8	21232	73.2	53.3	15.1
<b>City Schools</b>	60352	76.4	61.9	25.6	65271	79.8	64.0	27.7
<b>LANGUAGES OTHER THAN ENGLISH</b>								
<b>This School</b>	9	100.0	100.0	100.0	34	100.0	97.1	79.4
<b>Similar Schools</b>	4973	97.0	94.0	63.0	4777	96.9	93.7	64.7
<b>City Schools</b>	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.

## 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	304	27984	100890
Percent taking SAT	26	33.6	36.1

#### Average SAT Scores\*

SAT Section	This School	Similar Schools	City Schools
Verbal	391	391	444
Mathematics	400	396	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	33.6	36.9	44.3
2-Year college	38.8	17.6	16.2
Employment	15.5	4.5	3.3
Military services	0.9	1.4	0.9
Other	11.2	39.6	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.