



2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

Region 02

H.S. 275

HIGH SCHOOL OF COMPUTERS AND TECHNOLOGY

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 200

Students on May 1, 2006:

School Mission Statement

The High School of Computers and Technology provides an environment where students can prepare for a career in the computer industry while earning a Regents diploma and building a foundation to further their education in college or a post-secondary technical school. Mutual respect, understanding, value for community, and a quest for knowledge serve as guiding principles for our students and staff. All instruction is interdisciplinary and hands-on, through project-based instruction. Students will be able to obtain A+ certification, and MOS certification along with acceptances to college or a post-secondary technical school.

Principal's Statement

We are a diverse, collaborative school community dedicated to achieving high standards of excellence for all of our students. In addition to our rigorous academic program, all students are required to complete a four-year computer sequence. Each computer course culminates in a certification exam. Upon graduation, in addition to a Regents diploma our students will have earned computer certifications in Microsoft Office User Specialist, A+ Computer Repair, and CISCO Systems. These certifications are nationally recognized. Our ultimate goal is to prepare our students for life beyond high school, and we believe that high expectations yield success.

Special Academic Programs

Our academic program focuses on learning that is student centered and student driven. We believe that students are tactile, kinesthetic learners and as such, our instruction utilizes a hands-on, project-based approach. These projects are developed across the curriculum, as we are firm believers in interdisciplinary learning.

Extracurricular Activities

We believe that student involvement engages the student in the educational process. As such we offer a wide array of extracurricular activities, including but not limited to, Robotics, Lego Robotics, Internet Club, Web Design Club, Art/Music Program, Dance Club, Video/Film Making, Literacy Inc. (our students tutor local elementary school children)

Community Support

Our lead partner, Vision Education has been instrumental in helping us utilize cutting-edge technology effectively. They run our Ninth Grade Bridge Program (which introduces students to Lego Robotics group work) as well as offering several after-school and summer programs which enable students to fully realize the potential of technology.

Parent/School Support

We encourage parents to be full partners in their child's education. As such, parents are included in decision making via their membership in our Parent Association and School Leadership Team. This year we have a full-time Parent Coordinator who is currently developing a series of Parent Workshops and parent sponsored activities.

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.

STUDENTS

Involved In Police Department Incidents

The total enrollment in this consolidated location is 200 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 | | 1 | 1.5 |
| Crimes Against Persons | | 2 | 3.2 |
| Other Crimes | | 23 | 20.1 |
| Non- Criminal | | 119 | 54.8 |

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 OF COMPUTERS AND TECH. | HIGH SCHOOL FOR CONTEMP. ARTS | EVANDER CHILDS EVENING HS | BRONX ACADEMY OF HEALTH CAREERS | BRONX AEROSPACE ACAD. | EVANDER CHILDS HS | EVANDER CHILDS HS GED | BRONX HIGH SCHOOL FOR WRITING AND COMMUNICATION ARTS | BRONX LAB SCHOOL, Similar-Sized Schools include all schools and consolidated locations with enrollments of 3001-4000 students

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

Recent Immigrants*

| Percent of enrollment | 2004 | 2005 | 2006 |
|-----------------------|------|------|------|
| This school | | 12.3 | 7.5 |
| 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 |
|---------------------|------|
| SIERRA LEONE | 1.5 |
| ST LUCIA | 1.5 |
| JAMAICA | 1 |

Profile of Entering Ninth and Tenth Graders*

| Characteristics | This School | Similar Schools | City Schools |
|--------------------------------------|-------------|-----------------|--------------|
| | Percent | Percent | Percent |
| Gender Male | 79.8 | 52.7 | 50.5 |
| Gender Female | 20.2 | 47.3 | 49.5 |
| Part-time Special Education | 3.8 | 7.1 | 5.8 |
| Full-time Special Education | 0 | 7.1 | 5.2 |
| ELL | 1.9 | 13.7 | 12.8 |
| Over-age for grade | 31.7 | 38.1 | 29.9 |
| Percent eligible for free lunch | 31.7 | 38.1 | 29.9 |
| Avg. daily attend. during prior sem. | 88.4 | 87.8 | 89.8 |
| Percent meeting standard in: | | | |
| ELA (tested only) | 24.2 | 17.2 | 32.7 |
| Mathematics (tested only) | 34 | 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

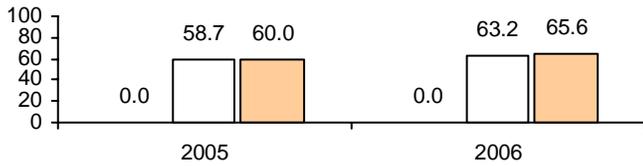
| School Name | Boro | District | School | Leavers* | |
|-------------|------|----------|--------|----------|---------|
| | | | Number | Number | Percent |

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

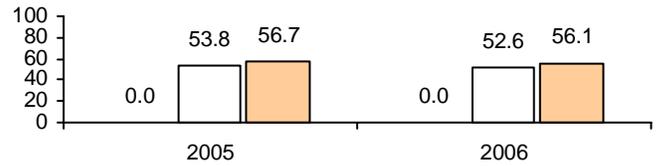
SCHOOL CHARACTERISTICS

TEACHERS

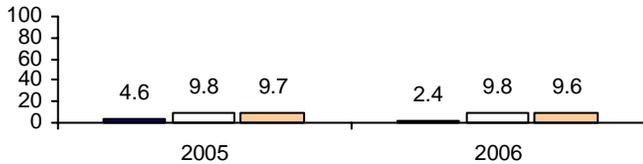
Percent More Than Two Years Teaching in This School



Percent More Than Five Years Teaching Anywhere



Average Days Absent



SCHOOL EXPENDITURES

Average Spending Per Student (Direct Services Only)

| | 2004 | 2005 | 2006 |
|-----------------|----------|----------|------|
| This school | | | 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)



% is used for District Support.

OTHER SCHOOL INFORMATION

School Capacity

| Percent of utilization* | 2004 | 2005 | 2006 |
|-------------------------|-------|-------|-------|
| This school | | 101.9 | 152.7 |
| 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 | 55 - 100 | 65 - 100 | 85 - 100 | Number | 55 - 100 | 65 - 100 | 85 - 100 |
| | Tested | Percent | Percent | Percent | Tested | Percent | Percent | Percent |
| ENGLISH | | | | | | | | |
| This School | | | | | 88 | 83.0 | 71.6 | 20.5 |
| Similar Schools | 21585 | 71.3 | 50.5 | 8.1 | 24495 | 70.9 | 52.7 | 8.5 |
| City Schools | 63738 | 78.1 | 61.6 | 16.6 | 70344 | 77.6 | 62.9 | 16.6 |
| MATH A | | | | | | | | |
| This School | 9 | 88.9 | 77.8 | 33.3 | 96 | 91.7 | 74.0 | 11.5 |
| Similar Schools | 26130 | 74.9 | 49.3 | 5.1 | 27815 | 77.4 | 50.6 | 4.8 |
| City Schools | 74616 | 81.2 | 61.0 | 13.6 | 76930 | 83.1 | 62.3 | 13.9 |
| MATH B | | | | | | | | |
| This School | | | | | | | | |
| Similar Schools | 3146 | 55.0 | 41.6 | 8.6 | 4042 | 52.7 | 39.0 | 7.5 |
| City Schools | 18163 | 70.4 | 58.5 | 16.3 | 21205 | 68.9 | 56.4 | 15.5 |
| CHEMISTRY | | | | | | | | |
| This School | | | | | | | | |
| Similar Schools | 5679 | 59.9 | 34.4 | 3.3 | 5133 | 60.8 | 35.1 | 3.8 |
| City Schools | 23988 | 77.5 | 55.9 | 10.5 | 24062 | 79.3 | 58.0 | 13.1 |
| LIVING ENVIRONMENT | | | | | | | | |
| This School | 96 | 89.6 | 70.8 | 7.3 | 126 | 84.9 | 61.9 | 1.6 |
| Similar Schools | 20061 | 63.9 | 41.8 | 2.8 | 21169 | 67.3 | 42.9 | 2.6 |
| City Schools | 62307 | 72.7 | 55.2 | 10.6 | 65322 | 76.0 | 56.5 | 9.7 |
| GLOBAL HISTORY AND GEOGRAPHY | | | | | | | | |
| This School | | | | | | | | |
| Similar Schools | 24901 | 59.8 | 38.8 | 6.5 | 27371 | 55.6 | 36.1 | 7.0 |
| City Schools | 73666 | 68.8 | 51.1 | 15.3 | 77999 | 66.6 | 49.4 | 16.5 |
| U.S. HISTORY AND GOVERNMENT | | | | | | | | |
| This School | 96 | 43.8 | 34.4 | 7.3 | 157 | 55.4 | 39.5 | 4.5 |
| Similar Schools | 18654 | 67.9 | 49.5 | 13.8 | 21232 | 73.2 | 53.3 | 15.1 |
| City Schools | 60352 | 76.4 | 61.9 | 25.6 | 65271 | 79.8 | 64.0 | 27.7 |
| LANGUAGES OTHER THAN ENGLISH | | | | | | | | |
| This School | | | | | 22 | 100.0 | 90.9 | 81.8 |
| Similar Schools | 4973 | 97.0 | 94.0 | 63.0 | 4777 | 96.9 | 93.7 | 64.7 |
| 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.

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 | | 27984 | 100890 |
| Percent taking SAT | | 33.6 | 36.1 |

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

| Average SAT Scores* | | | |
|---------------------|----------------|--------------------|-----------------|
| | This School | Similar Schools | City Schools |
| SAT Section | | | |
| Verbal | | 391 | 444 |
| Mathematics | | 396 | 467 |

STUDENT PLANS AFTER GRADUATION

Post-high school plans of the 2006 graduates*

| | This ** School | Similar Schools | City Schools |
|-------------------|-------------------|--------------------|-----------------|
| | Percent | Percent | Percent |
| 4-Year college | | 36.9 | 44.3 |
| 2-Year college | | 17.6 | 16.2 |
| Employment | | 4.5 | 3.3 |
| Military services | | 1.4 | 0.9 |
| Other | | 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.