



# 2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

## Region 03

## P.S. 499

### THE QUEENS COLLEGE SCHOOL FOR MATH, SCIENCE, AND TECHNOLOGY

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 351

Students on May 1, 2006:

#### School Mission Statement

*Children learn by interacting with their environment: the natural and social worlds that surround them. Our school will build upon this interaction by creating confident learners who pose questions, explore problems, and communicate solutions. Our partnership of families, teachers, and college faculty will foster a school community where children think broadly, critically, and creatively about their world to build connections with all areas of knowledge. To nurture each child's innate curiosity, the Queens College School for Math, Science, and Technology expands the traditional boundaries of schools and classrooms so that children explore ideas. Student inquiry into the natural and social worlds is based on direct experience and the integration of thinking across the curriculum. Children will become readers and writers, mathematicians and scientists, artists and musicians, scholars and athletes, in a safe and child-centered community.*

#### Principal's Statement

Queens College and DOE developed an innovative school to serve PreK-8 focusing on math, science, and technology, and inclusive of the arts and humanities. Instruction is differentiated so as to address the needs of all learners. The school works collaboratively with QC and its academic and curricular programs and uses the resources of Queens County and all of NYC. September 1999, the school opened with 3 classes, and now it serves 21 classes PreK-8. September 2007, we will serve Prek-8. September 2004, we took occupancy of a state-of-the-art, magnificent, new building on campus. Student art works and work products adorn our halls and walls.

#### Special Academic Programs

The Queens College School for Math, Science & Technology will utilize an enquiry approach to learning in all curriculum areas. This approach will include hands-on learning with an emphasis on reading, writing, and technology in all areas. With the support of Queens College, our students are also engaged in aesthetic education with LCI.

#### Extracurricular Activities

After School academic and sports program to support students in academics and physical fitness. An orchestra program for students in grades 4 to 8, and band instruction for Grades 4, 5, 6, 7 & 8. There is general music instruction for all other students. Further, we have a full time art teacher, so students also have art instruction.

#### Community Support

Queens College, our school partner, is involved in all aspects of our school: curriculum, professional development, and various school committees. We have the following partnerships: New Victory Theater, Queens Botanical Garden, and Studio-in-a-School. We are a Lincoln Center Institute(LCI)Focus School with its aesthetic education philosophy.

#### Parent/School Support

Parents are partners in our community, and they are involved in many activities and workshops that benefit them and their children. Parents plan and support cultural activities that enhance the learning environment for all. Lincoln Center family events. Our PTA supports our school's programs by raising funds and being a resource for teachers.

#### 2006-07 School Accountability Status:

In Good Standing

#### This school received Title I Funding in:

2004-05: NO; 2005-06: NO; 2006-07: NO

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 351 students. Please keep this number in mind as you review the numbers of incidents.

This school	Consolidated Locations	Similar Size schools
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### Major Crimes

Property Crimes	0	0.2
Crimes Against Persons	0	0.1
Other Crimes	0	1.4
Non- Criminal	1	2.3

Similar-Size Schools include all schools and consolidated locations with enrollments of 251-500 students.

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

## Recent Immigrants\*

Percent of enrollment	2004	2005	2006
This school	3.0	2.5	1.1
Similar schools	5.9	5.3	4.1
City schools	9.2	8.4	6.5

\* 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
JAMAICA	0.6
BANGLADESH	0.3
CHINA	0.3

## 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

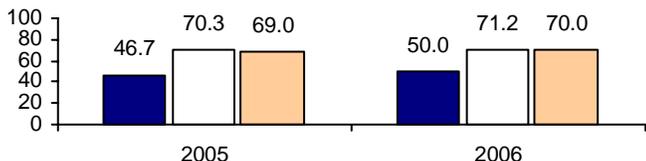
School Name	Boro	District	School Number	Leavers*	
				Number	Percent
JHS 074 NATHANIEL HAWTHO	Q	26	074	3	21.4
PS 205 ALEXANDER GRAHAM	Q	26	205	3	21.4
PS 217/IS 217 ROOSEVELT ISL	M	02	217	1	7.1

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

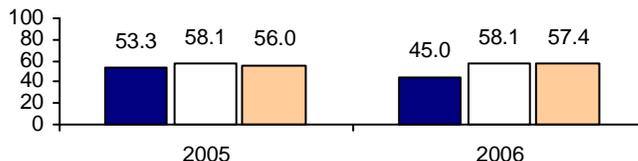
# SCHOOL CHARACTERISTICS

## TEACHERS

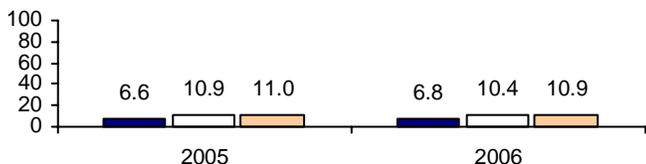
**Percent More Than Two Years Teaching in This School**



**Percent More Than Five Years Teaching Anywhere**



**Average Days Absent**



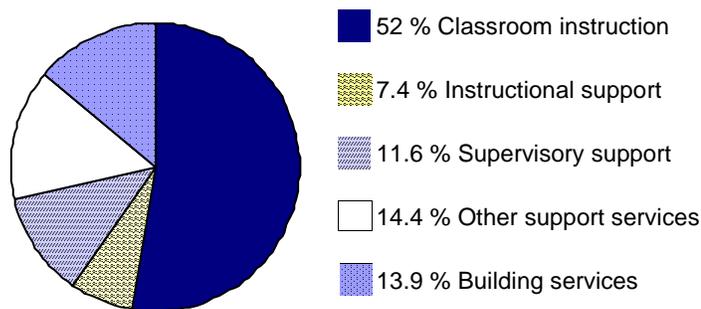
## SCHOOL EXPENDITURES

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

	2004	2005	2006
This school	\$9,325	\$10,957	N/A
Similar schools	\$10,174	\$10,911	N/A
City schools	\$11,608	\$12,511	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)**



0.7 % is used for District Support.

## OTHER SCHOOL INFORMATION

**School Capacity**

Percent of utilization*	2004	2005	2006
This school	72.2	41.6	50.7
Similar schools	92.5	90.4	87.6
City schools	87.1	84.8	82.8

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