



2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

Region 09

P.S./I.S. 224

P.S./I.S. 224

New York City Public Schools
Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 496

Students on May 1, 2006:

School Mission Statement

Through personalized attention and a challenging, high-interest curriculum, MS 224 seeks to foster a life-long commitment to education among all its students. Our inquiry curriculum allows students to learn about exciting professions such as urban planning, engineering, and design technology. These fields necessitate skills in critical thinking, mathematics, science, writing and reading, and teamwork. MS 224 prides itself on using these skills and standards to guide our students to prosperous futures. Seeking students who are passionate about hands-on science and learning, we promise in return a small educational environment where each student has the opportunity to thrive. One day we envision our children to grow into a team of architects, engineers and other professionals dedicated to serving our community.

Principal's Statement

The Science School for Exploration and Discovery was created in the fall of 2003. Middle School 224 is a grade 6,7 and 8 school with general education and special education classes. Our school commits to limiting class sizes to ensure each student engages in a challenging standards-based curriculum.

Special Academic Programs

Our school has started a partnership and mentoring program with IBM scientists where students work along side a scientist to foster their specific passions, build their knowledge and explore the wonders of the world around them. Students study various science topics such as electricity, optics, chemical engineering and mechanical engineering.

Extracurricular Activities

Activities include dance, drama, jewelry-making, cheerleading, arts and crafts, computer club and science club. Sports activities include football, basketball and track. Students can develop leadership abilities by participating in Student Government, Peer Mediation, Brotherhood Leadership Group and Girl Power.

Community Support

ASPIRA; Police Athletic League; IBM; Lincoln Hospital; Just Us; Adolescent and Family Comprehensive Services, Inc.

Parent/School Support

With the dedication of our Parent Coordinator and a strong PA, parents are involved in all aspects of school life. Parents help coordinate school-wide events, donate hours to support school needs, assist in mentoring and tutoring students and serve on the SLT.



2006-07 School Accountability Status:

In Need of Improvement - Year 1

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 496 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	0.4
Crimes Against Persons		0	0.1
Other Crimes		1	1.7
Non- Criminal		18	2.9

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: P.S./I.S. 224|IS 222, Similar-Sized Schools include all schools and consolidated locations with enrollments of 501-750 students

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

Recent Immigrants*

Percent of enrollment	2004	2005	2006
This school	0.0	0.3	0.6
Similar schools	11.4	10.8	9.8
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
ANTIGUA & BARBUDA	0.2
JAMAICA	0.2
MEXICO	0.2

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
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

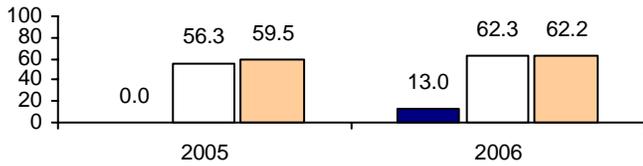
School Name	Boro	District	School Number	Leavers*	
				Number	Percent
MS 203	X	07	203	6	33.3
MS 223/THE LABORATORY SC	X	07	223	2	11.1
MS 302 LUISA DESSUS CRUZ	X	08	302	2	11.1

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

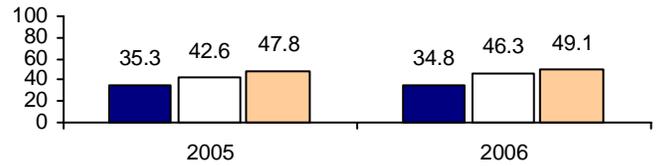
SCHOOL CHARACTERISTICS

TEACHERS

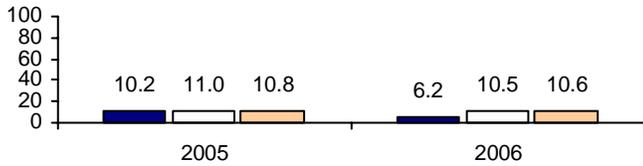
Percent More Than Two Years Teaching in This School



Percent More Than Five Years Teaching Anywhere



Average Days Absent



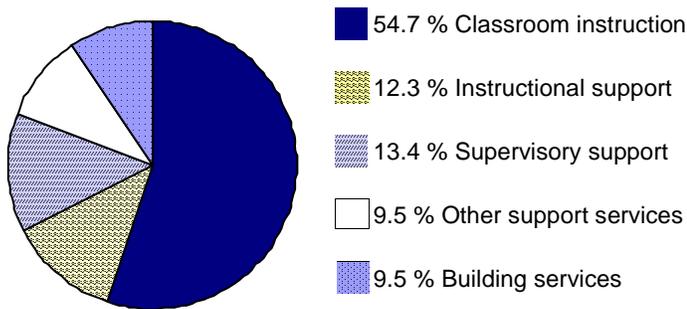
SCHOOL EXPENDITURES

Average Spending Per Student (Direct Services Only)

	2004	2005	2006
This school	\$11,270	\$11,030	N/A
Similar schools	\$11,669	\$13,157	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)



0.6 % is used for District Support.

OTHER SCHOOL INFORMATION

School Capacity

Percent of utilization*	2004	2005	2006
This school	70.0	76.2	75.4
Similar schools	79.1	71.9	68.1
City schools	85.8	82.4	79.9

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