Department of Education
Chancellor Carmen Fariña

(17K543)
Science, Technology and Research Early College High School at Erasmus

Middle School Quality Snapshot

The School Quality Snapshot provides a summary of key information about this school. For more information, please see:

School Quality Guide: http://schools.nyc.gov/OA/SchoolReports/2013-14/School_Quality_Guide_2014_EMS_K543.pdf

Quality Review: http://schools.nyc.gov/OA/SchoolReports/2010-11/Quality_Review_2011_K543.pdf

NYC School Survey: http://schools.nyc.gov/OA/SchoolReports/2013-14/Survey_2014_K543.pdf

Middle School Directory: http://nyc.gov/schools/MiddleSchool

For more information about this document, please see the Family Guide to the School Quality Snapshot:
http://schools.nyc.gov/NR/rdonlyres/4C22F464-60D6-40A5-8436-492C409BF09A/0/FamilyGuideMiddleSchool.pdf

2013-2014

The School Quality Snapshot provides families with information about the quality of a school by taking a balanced look at the school's practices, environment, and performance. The report is based on multiple measures, including a review by an experienced educator, survey responses of students, teachers, and parents, and a variety of achievement and progress measures. The report also helps families identify what the school is doing well and areas for doing better.

This report, along with the Middle School Directory, can help families with the school admissions process by helping them identify which schools best meet the interests and needs of their child. The Snapshot also provides useful information to families about their child's current school so that families can have meaningful conversations with school leaders about how to make the school a better place to learn.

General Information

Address	911 Flatbush Avenue Brooklyn NY 11226
Phone	718-564-2540
Website	www.starec.org
Grades Served	06,07,08,09,10,11,12,SE
Report Type	Middle*
Enrollment	532
Student Demographics	Asian: 1% | Black: 92% | Hispanic: 4% | White: 1%
English Language Learners	0%
Students with Special Needs	4%
Student Attendance	97%
Teacher Attendance	98%
Principal	Dr. Eric L. Blake
Years of Principal Experience at This School	6.0
Shared Space	Yes
Admissions Methods	Screened

* This report is only based on the Middle school grades at this school. For more information on this school's other grades, please visit: http://schools.nyc.gov/Accountability

SCHOOL OVERVIEW (From Directory)

Science, Technology, and Research Early College High School at Erasmus (STAR) is a small Early College Network 6-12 school. Our middle school is divided into houses, which give students a strong sense of community at the school. Our dynamic team of teachers and Brooklyn College professors are eager to prepare students interested in science, mathematics, and technology for college and the world of work. With our partners, we offer a range of challenging academic courses that give students firsthand exposure to the demands of high school and college by using field-based and hands-on methods of instruction. Students will use the rich resources on the Brooklyn College and other City University of New York campuses as their learning laboratories...

For more on this school, please see the Directory.

KEY:

- Excellent
- Good
- Fair
- Poor

QUALITY REVIEW

An evaluation of the school by an experienced educator based on a formal school visit. The educator observes classrooms and engages in conversations with parents, students, teachers, and school leaders to assess schoolwide practices. The Quality Review provides specific feedback to support the school's efforts. The Quality Review information displayed here reflects the most recent year that a Quality Review was conducted at this school. Some schools will not have Quality Review information if they opened within the last two years or if their most recent review took place prior to August 2010.

Most Recent Quality Review:
March 3-4, 2011

Principal at Time of Review:
Dr. Eric Blake

How interesting and challenging is the curriculum?

How effective is the teaching and learning?

How well does the school assess what students are learning?

How clearly are high expectations communicated to students and staff?

How well do teachers work with each other?

STUDENT PROGRESS

How much students at this school are learning each year. It is determined by comparing each student's test score in 2014 to the test scores of other students with the same test score in 2013 to see how much the student has grown academically.

Improvement on the State English test

All Students

Lowest Performing Students

Improvement on the State math test

All Students

Lowest Performing Students

STUDENT ACHIEVEMENT

Student performance on the State tests in English and math; course pass rates; and achievement in high school after leaving this school

43% **met State standards on the State English test; the average score at this school was 2.9 out of 4.5**

City Average: **27%** District Average: **18%**

35% **met State standards on the State math test; the average score at this school was 2.8 out of 4.5**

City Average: **29%** District Average: **15%**

97% **is the average pass rate for courses in math, English, social studies, and science**

City Average: **91%** District Average: **85%**

98% **of this school's former 8th graders earn enough high school credit in 9th grade to be on track for high school graduation**

City Average: **88%** District Average: **87%**

SCHOOL ENVIRONMENT

What it is like to be at this school. Parent, student, and teacher satisfaction based on the NYC School Survey.

92% **of students feel that their school offers enough variety of programs, classes, and activities to keep them interested in school**

City Average: **78%** District Average: **77%**

99% **of parents are satisfied with the education that their child has received**

City Average: **94%** District Average: **94%**

86% **of students feel safe in the hallways, bathrooms, locker rooms, and cafeteria**

City Average: **77%** District Average: **69%**

94% **of teachers would recommend this school to parents**

City Average: **78%** District Average: **75%**

80% **of students say that most students at the school treat each other with respect**

City Average: **57%** District Average: **50%**

CLOSING THE ACHIEVEMENT GAP

How well this school is serving English Language Learners, students with special needs, and students with low past performance. This is based on progress on the state test: comparing the 2014 test scores for each student to other students with the same test score in 2013 to see how much each student has grown academically.

Improvement by student group on the State English test compared to other students who scored at the same level last year

English Language Learners	N/A
Students with Special Needs	N/A
Lowest Performing Students	N/A

Improvement by student group on the State math test compared to other students who scored at the same level last year

English Language Learners	N/A
Students with Special Needs	N/A
Lowest Performing Students	N/A

Movement of students with special needs to less restrictive environments

N/A

Which high schools do students from this school most frequently attend?

42%	Science, Technology and Research Early College High School at Erasmus
4%	Benjamin Banneker Academy
4%	High School for Service & Learning at Erasmus
4%	Kurt Hahn Expeditionary Learning School
3%	High School for Public Service: Heroes of Tomorrow

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