2011-12 Progress Report Overview

ELEMENTARY and MIDDLE SCHOOLS

School:	**The Math & Science Exploratory School (15K447)**
Principal:	Dawn Faraj
Address:	345 DEAN STREET BROOKLYN, NY 11217
Main Phone:	718-330-9328
School Type:	Middle
Enrollment:	491

For a translation of this overview, please visit
للاطلاع على نسخة مُترجمة لهذا الموجز، المرجو زيارة الموقع الإلكتروني أدناه
এই উপরিচিত্রের অনূদিত কপির জন্য অনুগ্রহ করে দেখুন
如需要本概述的中文譯本，請瀏覽
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Si w bezwen yon kopi rezime sa a nan lòt lang ale sou
개요의 번역본을 보시려면 다음을 방문하십시오
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http://schools.nyc.gov/accountability/tools/report

The NYC School Progress Report informs families about the school's strengths and weaknesses, emphasizing how far students have come in the past year. Progress Report grades are made up of three sections: student progress, student performance, and school environment. In each section, your school's results are compared to the results of other schools serving similar students. To view your school's Progress Report in detail, visit ARIS Parent Link at arisparentlink.org.

Overall Progress Report Grade

A

Student Progress

B

31.6 out of 60 points

0 — 60

The student progress grade is based on the *change in student scores* on state tests in English Language Arts and Math *between 2011 and 2012* , compared to other students in the City who started at the same levels.

Student Performance

A

24.0 out of 25 points

0 — 25

The student performance grade is based on the results of students in your school on *2012* state tests in English Language Arts and Math.

School Environment

B

9.6 out of 15 points

0 — 15

The school environment grade is based on *student attendance* and your school's *NYC School Survey* , where parents, teachers, and students rate academic expectations, safety and respect, communication, and engagement.

Closing the Achievement Gap

3.6 (15 points max)

Schools receive extra points if they make exceptional gains with students with disabilities, English Language Learners, and students with the lowest proficiency citywide.

Overall Grade

A

68.8 out of 100 points

0 — 100

The overall grade is based on the total of all scores above, including additional credit.

What's new on this year's Progress Report?

The Progress Report features several new metrics. Third graders' exam results are now incorporated into the Progress section for Elementary and K-8 schools and credit for passing core courses for students in grades 6-8 is now in the Performance section. Additional credit is now awarded to schools that help English Language Learners progress to English proficiency.

We are also working to prepare students for high school by awarding additional credit for 8th grade students that pass accelerated courses for high school credit.

What are schools doing to get students ready for college and careers?

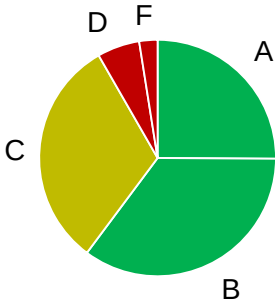
Students who learn to solve problems and think critically are more likely to graduate from high school ready for college. New York and many other states are transitioning to new learning standards, called the Common Core standards, designed to prepare all students for success in college and careers. Teachers are already beginning to integrate these new standards into class work. To learn more about Common Core standards, ask your child's teacher or visit our Common Core Library online at http://schools.nyc.gov/Academics/CommonCoreLibrary/ForFamilies/default.htm.

As we continue to work toward graduating students who are college and career ready, we are setting specific instructional expectations for this school year. Principals and teachers are preparing to strengthen student work by examining and refining what students are learning, how they are learning, and how they are being tested on what they learn. We are also working to develop excellent teachers in all of our schools by examining and refining the feedback teachers receive about their work.

How many schools earned each grade?

Like last year, Progress Report grades are determined by a set distribution. This means that a certain number of schools receive each grade.

- The top 25% of middle schools received As
- The next 35% received Bs
- The next 32% received Cs
- The next 6% received Ds
- The bottom 3% received Fs



What happens if a school receives a low grade?

Strong Progress Report results are the basis for rewards for school leaders and poor results are an important factor in determining support and intervention needs for schools. If a school receives a D or an F, it indicates that students in that school are demonstrating a slower pace of learning and progress than students at similar schools.

If your child's school received a low grade, take the opportunity to ask the school's principal, parent coordinator, and staff members about plans for improving. The Department of Education closely monitors schools that receive Ds, Fs, or Cs or worse for three years in a row. These schools are evaluated and considered for intensive support or intervention.

How can I learn more about my student's academic performance?

You can keep track of your child's daily attendance, schedule, and test scores on ARIS Parent Link at www.arisparentlink.org. ARIS Parent Link is available in ten languages and has information about ways to support your child in school. Contact the parent coordinator at your child's school if you have questions about logging on or need your password.

To contact your school's principal or parent coordinator, call the main office. You can reach this school's main office by calling 718-330-9328.