Department of Education
Carmen Fariña, Chancellor

ANNUAL ARTS IN SCHOOLS REPORT 2014-2015

Mathematics, Science Research and Technology Magnet High School (29Q492)

Principal: Jose Cruz **Arts Education Liaison:** Johnny Recio

Enrollment	Asian	Black	Hispanic	White	Other	Female	ELL	Special Education
540	10 %	70 %	13 %	2 %	0 %	39 %	6 %	12 %

Dear School Community,

This report provides a view of the arts education opportunities you are providing for your students based on your responses to the *Annual Arts Education Survey* in May 2015 and includes information from the New York City Department of Education's databases.

The *Annual Arts in Schools Report* is an important part of the New York Department of Education's efforts to ensure that schools are providing students with high-quality arts education they need and deserve. The report has been created to help school leaders, parents, and teachers understand how they can improve student learning in the arts, building on the Blueprint for Teaching and Learning in the Arts which provides detailed PreK-12 curricula aligned with State standards: http://schools.nyc.gov/offices/teachlearn/arts/blueprint.html.

Carmen Fariña
Chancellor, New York City Department of Education

New York State Guidelines and Requirements for Arts Education

The New York State Education Department (NYSED) has specific guidelines and requirements for arts instruction.

At the elementary level, in grades PreK-6, students should receive instruction in dance, music, theater, and visual arts. In addition, NYSED recommends that students spend a specific allocation of hours learning in the arts.

At the middle school level, in grades 7 and 8, the NYSED expects that students achieve, by the end of grade 8 one half-unit in dance, music, theater, or visual arts, and second half-unit in a second arts discipline.

At the high school level, the NYSED requires that all students graduate having taken at least two credits in the arts (dance, music, theater, and/or visual arts).

For more information see:
http://schools.nyc.gov/offices/teachlearn/arts/nysartsrequirements.html

School's Arts Program Description

This school has submitted the following description of its arts program:
At Mathematics, Science Research and Technology high school, the arts program has been integrated into the CORE curriculum. Teachers are planning integrated lessons with the art teacher. The Social Studies Department works with the art teacher to teach students the art work of different eras such as Medieval, Renaissance and modern times. Students are learning about artists like Pietro Lorenzetti, Michelangelo, Leonardo da Vinci, Vincent Van Gogh, Francisco De Goya and Pablo Picasso. Students are exposed to different forms of arts such as dancing, music, and theater. They visit the American Museum of Natural History, Metropolitan Museum of Art, Museum of Modern art (MOMA) and other institutions such as Brooklyn Academy of Music, Carnegie, Repertorio (Latino Theater) and Manhattan Theater Club. The school has created partnerships with these organizations and has had artists visit classrooms to discuss their art work. Students make connections with the socio-cultural and historical significance of theater. This year, Mathematics, Science Research and TechnologyHigh School's goals are to
• integrate rts into all content areas. • create partnerships with various arts organizations to enrich the culture of our students.
Mathematics, Science Research and Technology High School provides students the opportunity to earn more than one credit in visual arts. Students are able to express themselves through the arts and build skills and knowledge in a variety of forms. Arts enrich our learning community.

Arts Disciplines Provided

This school reported providing the following arts disciplines to each of the following grades:

Arts Discipline	Grades Provided
Dance	
Music	
Theater	
Visual Arts	9, 10, 11, 12

School Progress in Meeting New York State Education Requirements

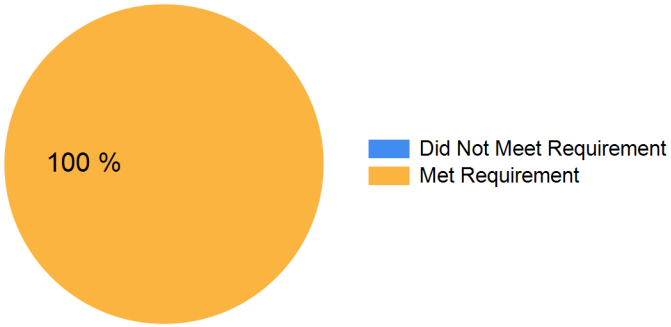
High School Arts Participation

The table below shows the percentage of students participating in arts classes by grade and by arts discipline in 2014-2015:

Grade	Dance	Music	Theater	Visual Arts
9	0 %	0 %	0 %	100 %
10	0 %	0 %	0 %	14 %
11	0 %	0 %	0 %	19 %
12	0 %	0 %	0 %	19 %

NYSED High School Arts Guidelines and Requirements

The NYSED requires that students graduate high school with, at a minimum, two credits in the arts (dance, music, theater, and/or visual arts) over the course of ninth through twelfth grades. The corresponding figure displays the percent of students who met this requirement at the end of the 2014-2015 school year.



High School Sequences

In 2014-2015, students in this school were offered the following arts sequences:

Arts Discipline	6-8 credits	9 or more credits
Dance	No	No
Music	No	No
Theater	No	No
Visual Arts	No	No

Indicators of Student Access to Arts Education

Arts Events

In 2014-2015, students in this school participated in the following arts learning opportunities at the school site and /or outside the school:

Arts Learning Opportunities	Number of Events Held At the School Site	Number of Events Held Outside the School Site
Concerts	1	2
Dance performances	0	0
Theater performances	0	0
Artwork exhibits	0	0
Films	0	0
Other	0	0

Screened Arts Programs

In 2014-2015, this school screened students in any grade 6-12 before they were admitted to the school.

Admission Status	Screened
Before admission	

Resources to Support Arts Education

Certified Arts Teachers

In 2014-2015, this school reported the following number of certified arts teachers:

Arts Discipline	Number of Full-Time Certified Arts Teachers	Number of Part-Time Certified Arts Teachers
Dance	0	0
Music	0	0
Theater	0	0
Visual Arts	1	1

Arts and Cultural Organizations

In 2014-2015, the following arts and cultural organizations provided services to this school:

Arts and Cultural Organizations	Arts Discipline	Total Number of Students Served	Total Contact Hours Per Student
BMCC	Music	50	
Brooklyn Academy of Music (BAM)	Theater	60	
New-York Historical Society, The	Other	34	
Materials for the Arts	Visual Arts	0	
Manhattan Theater Club	Theater	68	
Repertorio Espanol	Theater	100	
American Museum of Natural History	Other	200	
Orchestra of Saint Luke's	Music	150	
All Stars Project, Inc., The	Other	250	
Tribeca Performing Arts Center	Dance	60	

Professional Development

Arts and non-arts teachers at this school attended the following professional development opportunities during the 2014-2015 school year:

Professional Development Provider	Teacher Participated
Central DOE, Cluster, or Network	
District	Arts & Non-Arts
University	
Cultural Organization	Arts & Non-Arts
In-House	
Other	Arts & Non-Arts

Arts Space

In 2014-2015, this school reported the following number of classrooms or other school facilities are used for arts instruction:

Arts Discipline	Number of Classrooms or Other School Facilities Designed and Used Solely for the Arts	Number of Classrooms or Other School Facilities Multipurpose for the Arts
Auditorium (seating, stage, basic sound system, lighting system, etc.)	1	0
Dance (dance floor, mirrors, barres, etc.)	0	0
Film Studio (computer and editing access, cameras, etc.)	0	0
Music (audio equipment, storage for instruments, or equipment)	0	0
Theater Classroom (flexible seating, basic sound system, lighting system, etc.)	0	0
Visual Arts (studio tables or desks, visual arts storage, etc.)	1	0

External Funding for the Arts

In 2014-2015, this school reported the following funding sources (non-DOE) to support arts education:

Funding Source	Response
Private Foundation	No
Local Business or Corporation	No
Parent Teacher Associations (PTA/PA)	No
State, county local arts councils	No
Federal, state, or city Grants	Yes
Cultural Organizations	No
Education association	No

Notes

- The Annual Arts in Schools Report is based on schools' responses to the 2014-2015 NYCDOE Annual Arts Education Survey as well as from NYCDOE databases.
- Data on arts instruction provided by school-based teachers to students in Kindergarten through sixth grade were retrieved from the NYCDOE Scheduling, Transcripts, and Academic Reporting System (STARS) database.
- Data on sixth through twelfth grade students participating in arts classes; high school sequences; the NYSED middle school arts requirement; and the NYSED high school arts requirements were retrieved from the NYCDOE STARS database.
- Full-time certified teacher data were retrieved from the NYCDOE Division of Human Resources.
- All data are based on arts instruction offered during the school day. This Annual Arts in Schools Report does not report on after school, weekend, and summer arts education.
- Throughout this report, a blank field represents "none" or no data provided.

Definitions

- "Pull-out" programs refer to those school day instructional activities that are scheduled for groupings of students across a grade or grades and not by official class.
- An Individualized Education Plan (IEP) describes the special education and related services specifically designed to meet the unique educational needs of a student with a disability. An IEP is the guiding document for a student's educational program. It includes all of the goals, objectives, present levels of performance and related services that are recommended for the student.

للحصول على نسخة باللغة العربية من هذه الوثيقة، نرجو زيارة الموقع الإلكتروني أدناه.

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Pou ka jwenn yon kopi dokiman sa a an Kreyòl ayisyen, tanpri ale sou sit entènèt ki pi ba a.

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http://schools.nyc.gov/offices/teachlearn/arts/artsinschoolsreport.html