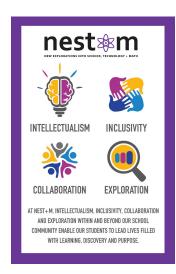


NEW EXPLORATIONS INTO SCIENCE, TECHNOLOGY + MATH

111 COLUMBIA ST. NEW YORK NY 10002 • 212 677-5190 • NESTMK12.NET

Meaghan Lynch, Principal
Keshia Souffrant, Assistant Principal 9-12
Elana Borock, Assistant Principal 9-12
Tessa Derfner, AP Special Education K-12
Nick Jurman, Assistant Principal 6-8
Barbara Rossi, Assistant Principal K-5
Suna Shin, Assistant Principal K-5
Sabrina Robin, Assistant Principal of Safety
Nancy Alba, College Counselor
Stephanie Glickman, Guidance Counselor 9-12
Katherine Silva, Guidance Counselor 9-12



NEST+m is a Citywide K-12 Gifted and Talented school serving students from all five boroughs. Our high school is consistently ranked as one of the finest in New York City.

OUR MISSION At NEST+m, intellectualism, inclusivity, collaboration and exploration within and beyond our school community enable our students to lead lives filled with learning, discovery and purpose. NEST+m's students feel valued and cared for. They develop the academic mindsets and metacognitive skills necessary for long-term learning.

OUR STUDENTS NEST+m encompasses a diverse student body with students from all five boroughs of the city representing many cultures and countries. Our Upper Grades community is enriched by more than 70 student-run organizations and clubs, and 14 sports teams.



 ${\it Entrance\ ramp\ in\ the\ Main\ Courtyard\ at\ NEST+m}$

Special Offerings in Math and Science

- Computer Science Partnership with Harvard University and Microsoft (CS50 Curriculum)
- STEM Journal, The Explorers
- Physics Bridge Building Competition

Elective Classes: Astronomy, Experimental Chemistry, Bioengineering, Environmental Biology, Forensics, Financial Literacy

Special Offerings in the Arts & Humanities

- School Newspaper The Eagle
- Award-Winning Literary Magazine Epoch
- Bi-Annual Creative Writing Competitions
- 9th Grade Theater / Literacy Class

Elective Classes: Advanced Creative Writing, African American History, Drawing, Painting and Printmaking, Contemporary World Affairs, Jazz Ensemble, Studio Art, Guitar, Jazz Band, Theater

NEST+m BY THE NUMBERS

NEST+m has A+ rating on Niche.com NEST+m is ranked by *US News and World Report*: #33 high school in New York State #18 high school in New York City

Students in June 2022 graduating class: 195 Students in Grades 9-12: 630+ Students who attend a 4-year college: 98%

AWARDS & DISTINCTIONS - 2012-2022 15 POSSE Foundation Scholars

- · Trinity College
- · Lafayette College
- Middlebury College (2)
- Babson College (3)
- Wheaton College
- Franklin & Marshall College
- Vanderbilt University (2)
- · Brandeis (3)
- · University of Wisconsin Madison

7 QuestBridge Matches

- Boston College
- Colby College
- Northwestern University
- Princeton University
- · Vassar College
- Wesleyan University
- Washington University in St. Louis
- 2 Gates Millennium Scholarship Winner
- 1 National Merit Scholarship Winner
- 1 National Achievement Scholarship
- 1 Alexander Medal for Art
- 2 Milken Scholars

Academics at NEST+m

NEST+m's challenging college-preparatory curriculum includes a minimum of the following core requirements: four years of English, history, science with laboratory and mathematics, and three years of a World language; and four credits of physical education. The NEST+m science sequence is Physics > Chemistry > Living Environment.

Advancement Placement (AP) Courses

Several Advanced Placement courses are offered at NEST+m. All NEST+m students take at least one AP course; the majority of 11th and 12th grade students take three or more AP courses per school year.

Special Education

Our Integrated Collaborative Teaching (ICT) Program has 2-3 ICT sections of ELA, Science, Math and Social Studies at each grade level as well as SETSS (Special Education Teacher Support Services) classes for focused academic support.

Math and Science Courses by Grade

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Grade	Math	Science	
9	Regents Algebra or Regents Geometry	Regents Living Environment or Regents Physics	
10	Regents Geometry or Regents Algebra 2 / Trigonometry	Regents Chemistry, AP Physics 1, or AP Biology	
11 & 12	Pre-Calculus, Calculus Applications, AP Statistics, AP Calculus AB & BC	Regents Living Environment, AP Biology, AP Physics 1, AP Physics C, AP Chemistry	

English and Social Studies Courses by Grade

Grade	English	Social Studies
9	English 9	Global History 9
10	English 10	AP World History
11 & 12	AP English Language and Composition, English 12 or AP English Literature and Composition, AP Seminar	Regents US History, AP US History, Economics/Participation in Government

College Readiness

Students may take college credit-bearing courses off-site through the City University of New York College Now Program at Hunter College and Baruch College. NEST+m has a dedicated College Counselor who starts advising students and families about the college process starting in their Sophomore year. See our college acceptances.

Community Service

Upper Grades students are expected to complete 60 hours of community service during their 4 years of high school.

Offsite lunch

Upper Grades students can go offsite for lunch with parental permission.

Student Demographics

- Asian: 27%
- Black: 9%
- · Hispanic or Latinx: 18%
- Native American: 1%
- · White: 41%
- · Multi-Racial/ Other: 4%

AP courses offered in 2022-2023

Biology · Calculus AB · Calculus BC · Chemistry

- · Computer Science · English Language
- English Literature Physics Physics C Psychology • Seminar • Statistics • US History • Spanish Language • World History

Our world language offerings for 2022-2023:

- Spanish (I, II, III, IV, AP)
- · Mandarin (I, II, III)

Grading & Ranking

NEST+m provides grade point average (GPA) information on a 100% scale. All courses are included within the GPA and Advanced Placement courses are weighted 1.1. Our passing grade is 65%. We do not rank. A = 90 - 100 | B = 80 - 89 | C = 70 - 79 D = 65 - 69 | F = below 64

PSAL Varsity Sports

- · Girls & Boys Basketball
- · Girls Softball
- · Boys Baseball
- · Girls & Boys Fencing
- Girls Volleyball
- · Girls & Boys Soccer
- · Cross Country Co-Ed
- Girls Table Tennis
- · Girls Badminton
- · Girls & Boys Tennis

We have 70+ Clubs at NEST+m

- Student
- Government
- The Eagle
- Newspaper
- Epoch Literary
- Journal
- Yearbook
- Peer Leaders
- Debate Team
- Model UN
- Photography Club Science Olympiad
- Gender & Sexuality
- Alliance
- Black Student
- Hnion
- Asian Culture Club
- Muslim Student
- Association
- LatinX & Hispanic
- Student Union
- Photography Club
- Jewish Student
- Union
- · Investment Club

- · Red Cross Club
- Coding Club
- Key Club
- A Cappella
- Ensemble
- · Girls Inc. Teen
- Leadership
- · Comedy Troupe
- Mental Health Club
- · Ping Pong
- Tabletop Gaming
- · Literary Magazine Jazz Combo
- · E-sports Club
- · Chess Club
- Film Club
- · College Prep Club
- · Genealogy Club
- Theater Tech
- Improv Club
- · Athletic Clubs

...and so many more!

NEST+m College Enrollment - Class of 2022

* Denotes more than one student enrolling

Arizona State University

Babson College

Barnard College

Bates College

Bentley University

Binghamton University*

Boston College

Boston University*

Brandeis University*

Brown University *

City College, CUNY*

Colby College

Columbia University

Cornell University*

Baruch College, CUNY*

CUNY Bronx CC

Brooklyn College, CUNY

Guttman CC, CUNY *

Hostos CC, CUNY

Hunter College, CUNY*

CUNY LaGuardia CC

Queens College, CUNY*

Davidson College

Duke University*

Emory University

Fordham University *

SUNY Geneseo

George Washington University

Georgetown University

Howard University *

Johns Hopkins University

Macaulay Honors at City

College

Massachusetts Institute of

Technology (MIT)

McGill University*

Molloy College

Muhlenberg College

New York University -

Steinhardt

New York University - Stern*

New York University - Tisch

Northeastern University*

Northwestern University

Oberlin College*

Occidental College

Penn State University

Pratt Institute

Purdue University

Rensselaer Polytechnic

Institute (RPI)

Rochester Institute of

Technology* (RIT)

Rutgers University

Scripps College

Seton Hall University

Stony Brook University*

SUNY Buffalo State College

Syracuse University

The College of William & Mary

The Ohio State University

Tufts University*

Tulane University

University at Albany *

University at Buffalo*

University of California -

Berkeley

University of California -

Los Angeles

University of Colorado Boulder

University of Delaware

University of East London

University of Florida

University of Highlands and

Islands (Scotland)

University of Massachusetts

University of Michigan

University of Rhode Island

University of Southern

California*

University of Virginia

University of Wisconsin -

Madison

Vassar College

Wesleyan University*

Williams College *

Yale University *