<u>Stuyvesant Student Opportunity Bulletin #65</u> <u>October 11, 2024</u>

Please note that in this **"Short"** version of the Student Opportunity Bulletin, only the *New* and *Deadline Approaching* opportunities in each category are included.

For the list of <u>all</u> the opportunities in each category, you may click & open the "Long" version of the Student Opportunity document you received.

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This weekly bulletin informs students, parents, and staff about internships, academic programs, jobs, leadership & community service initiatives, and other student opportunities in a variety of fields. Please carefully note deadlines, age requirements, and other pre-requisites for participation.

For ease of use, these newsletters are organized by different categories, such as Academic Programs, Business Internships & Jobs, STEM Opportunities, Community Service, and so on.

These various opportunities utilize different formats. Some are in-person, some remote, and some will involve a hybrid arrangement. Check each program for their specific format and schedule. Students should consider applying to any that match their interests and talents. **Some program deadlines are fast approaching** – please do not miss them!

Some highlighted programs in the categories below (often with approaching deadlines) include:

<u>EVENTS</u>: There **Museum of Mathematics** offers several upcoming evening sessions led by rising young female mathematicians – all students are welcome, and Stuy students pay only \$5. The first event – focused on algebra - is scheduled for October **Columbia's Lamont-Doherty Earth Sciences Observatory** is holding an Open House on Saturday, 10/19 – all are welcome to attend this free event. Their scientists offer a wide variety of activities, programs, demonstrations and other attractions; free shuttle bus transportation is provided from the Columbia campus to and from their location in Palisades, New York.

And there is a virtual **College Fair** with over 50 participating colleges, plus financial aid workshops, free to all, on September 21st.

<u>ACADEMICS</u>: **Cooper Union's STEM Saturdays Program** for current low/lowermiddle-income & under-represented 9th, 10th, and 11th graders offers free Engineering & Design programs on Saturdays from November to February. The application deadline is **October 17th**.

<u>BUSINESS</u>: The **Rock the Street Wall Street Program** for female-identifying students at all grade levels begins after school next Tuesday, 10/15. Students meet for five Tuesdays with female finance professionals at Stuy (Room 411). They will learn about personal finance, investments, resumes & interviews, and more – space is limited, so interested students should register ASAP.

And the **Museum of American Finance Academy** is a free virtual opportunity open to all current juniors and seniors. This five-session program awards several scholarships and begins on 10/15.

<u>ART/MUSEUMS</u>: Art Connection's Student Art Project welcomes artwork submissions from all high school students. And the New York Public Library Art Contest focuses on "the freedom to read." All students may participate.

<u>STEM</u>: The **Ace Mentor** program welcomes all students to participate in their yearlong engineering/architecture collaboration with the Port Authority of NY/NJ. Students work with PA professionals on a real project, in-person, at their offices near Stuyvesant. Meetings begin in early November and takes place after school on Tuesdays - all are welcome to apply.

The Science and Engineering Apprenticeship Summer Program is open to current 10th, 11th, and 12th graders. Participants work in Dept. of the Navy labs with scientists & engineers on naval research and technology; the application deadline is November 1st.

<u>WRITING/THEATER</u>: The **Bell Newsroom Internship** offers 'hands-on' journalism experience to students from all grades. It meets after school on Tuesdays & Thursdays.

Aspiring student playwrights may apply to the Lucille Lortel High School Playwrighting Fellowship.

And there are several new writing contests (open to all) in this week's edition!

Questions, suggestions, and information about other opportunities are always welcome and appreciated, and may be sent to Internship/Opportunity Coordinator

Harvey Blumm at: <u>hblumm@stuy.edu</u> - we will share your helpful information with the Stuy community!

Events of Interest to Students:

New: An Exploration of Algebraic Operations

"This series on different mathematical topics is appropriate for students in middle school and high school, but undergraduate and graduate students who are interested in the *Mathematics Outreach Seminar and Training* (MOST) program are welcome to attend to learn more. The MOST program provides early-career female mathematicians with professional development and speaking opportunities to advance and inspire others through math outreach.

<u>October 20th Session:</u> Why is the order of operations in that order? Let's take a peek behind the scenes of abstract algebra to better understand operations, how they work, and if they can be applied to objects other than numbers.

Indulge in mathematical fun that extends into the evening! Participants will also explore the Museum's dynamic exhibits, engage with a peer group that's passionate about math, and enjoy decadent hot cocoa and chocolate chip cookies all night long."

This is a **students-only** drop-off program.

Eligible: All students

Dates: October 20 (and 11/24 & 12/15 –all from 6:30-8:30pm)

Location: Museum of Mathematics; 225 5th Avenue, Manhattan

Application Deadline: <u>Rolling Basis</u>

Link: <u>https://momath.org/most/plus/</u>

New: Event Approaching: Queens Borough Hall College Fair

"Borough President Donovan Richards is hosting a college fair at Queens Borough Hall, featuring representatives from dozens of public and private universities across the region and the New York State Higher Education Services Corporation. The fair will also feature workshops in multiple languages on securing financial aid to help you pay for college."

Eligible: All students

Date: October 21 (4:00 – 7:00pm)

Location: Queens Borough Hall, 120-55 Queens Boulevard, Kew Gardens

Cost: Free

Link: <u>https://drive.google.com/file/d/1C1EhxJt_oJ3NryftivDFndCVWG47-KPc/view?usp=sharing</u>

New: Mentoring In Medicine (MIM) Virtual Biomedical Hackathon

"Mentoring In Medicine (MIM) is thrilled to announce our Virtual Biomedical Hackathon! This free, weekend-long event is designed to ignite a students' passion for science and empower them to make a real difference in public health. Teams of students will spend a weekend exploring a scientific paper, creating a public health campaign, or improving the design and marketing of a biomedical device. They will gain insights from leading scientists and healthcare professionals, connect with passionate students from across the country, and compete for exciting prizes."

Eligible: All students *Dates:* October 25 - 27 *Location:* Virtual *Cost:* Free

Application Deadline: Rolling Basis

Link: https://mimhub.knkit.sg/event/biomedical-research-hackathon-3/register?mc_cid=0ff10b3623

New: Events Approaching:

Lincoln Center Passport to the Arts for Students with Disabilities

"Free concerts, opera, ballet, and other world-class performing arts -designed for children, teens and adults with disabilities and their families, Passport to the Arts provides a welcoming, accessible, and cost-free introduction to the performing arts at Lincoln Center. Families are invited to attend performances, interactive workshops, and virtual events with Lincoln Center for the Performing Arts, New York City Ballet, The Metropolitan Opera, the New York Philharmonic, Jazz at Lincoln Center, Chamber Music Society, and more." *Eligible:* All students *Dates:* October - November *Locations:* Various depending on the event *Application Deadline:* <u>Rolling Basis</u> *Cost:* Free

Links: https://www.lincolncenter.org/series/accessibility-at-lincolncenter/s/Passport%20to%20the%20Arts https://customervoice.microsoft.com/Pages/ResponsePage.aspx?id=n0FMlk9R1UG28q0eX7MGR2s yLJAVestHvkCP6QASqV9UOUdKUTU5SlkzVUJJWEpPVFBaVVA4VjgxTiQlQCNjPTEu https://res.cloudinary.com/lcpa-fountain/image/upload/s0iz2nfzw9fiq12bngpw

Splash Learning Days

Many universities offer free or very low-cost one or two-day Splash programs for high school students to take classes on various subjects taught by their current college students. These can be virtual, in-person, or hybrid in format. Here is a link for a number of upcoming events, including those at **Cornell, MIT, Johns Hopkins, Stanford** and more.

https://docs.google.com/document/d/1ulZUDkDeawKaEWVal0FK-OvVCwZDwNSy/edit https://cornell.learningu.org/learn/index.html https://hopkins.learningu.org/learn/index.html https://stanfordesp.org/

Yale Splash Program

"Splash is a one-day program of classes taught by Yale students on a diverse range of subjects, such as Into the Future: How "Spider-Verse" Forced Animation to Evolve, Introduction to Improv Comedy, Elementary Particle Physics, Ethics Meets Self-Driving Cars: Philosophy, Technology and More, Kafka and Monty Python, The Syrian Refugee Crisis, Feminism in the Beyonce Era, and more." *Eligible:* All students *Date:* November 9 (10 AM – 3:30 PM) *Location:* Yale Campus (451 College St, New Haven, CT) *Cost:* \$20 (Includes lunch; Financial aid available) *Deadline:* <u>Rolling Basis</u> *Link:* https://yale.learningu.org/learn/splash.html

Events Today & Approaching:

Endless Frontiers Lab Youth Ambassador Program

"Endless Frontier Labs invites high school students interested in the intersections of entrepreneurship, technology, and/or science-based innovation to apply for our 2023-2024 Young Ambassadors cohort! During the EFL Young Ambassadors experience, students will have the opportunity to shadow world-renowned scientists, CEOs, and business leaders and observe their meetings with startup founders in the Endless Frontier Labs startup program.

Students will be admitted on a rolling basis. If admitted, students will attend at least one (1) EFL Meeting Day. The EFL program will be operating in a hybrid model this year."

If you have any questions, please contact info@endlessfrontierlabs.com

Eligible: All students; focus on under-represented/low income, but all may apply

Dates: October 11, 17, 18, December 5, 6, 12, 13, and more

Locations: NYU Stern (50 W 4th St, Manhattan) or Virtual

Application Deadline: <u>Rolling Basis</u>

Cost: Free

Link: https://endlessfrontierlabs.com/young-ambassadors/

Event Approaching: Virtual NACAC National College Fairs

"Free and open to the public, National College Fairs are the perfect place to kick off your college search. Admission representatives from schools across the country are all gathered in one place. Their goal: To encourage you to learn more about their institutions, and help you sort through the qualities you're looking for in a college. Use your visit to explore your options, ask questions, and gather information." *Eligible:* All students *Dates:* October 13, November 3 (1 - 6 pm)*Location:* Virtual

Cost: Free

Application Deadline: Rolling Basis

Link: <u>https://www.nacacattend.org/fairs#w_32999062_tab_2</u>

Events Approaching: Cybersecurity Career Awareness Week

"All students are welcome to learn about topics and careers in this innovative & important field of cybersecurity. A variety of events and competitions will be offered for students to participate in." *Eligible:* All students *Dates:* October 14 – 19 *Location:* Virtual *Cost:* Free *Application Deadline:* <u>Rolling Basis</u> *Link:* https://www.nist.gov/itl/applied-cybersecurity/nice/events/cybersecurity-career-week/what-cybersecurity-career-week

Event Approaching: Open House New York (OHNY) Weekend

"OHNY Weekend is an annual festival that opens hundreds of noteworthy or significant places across the five boroughs for three days of in-person and virtual tours, talks, and special activities. It is a free celebration of "the power of place," fostering discovery and delight for all New Yorkers and deepening the public's understanding of how design can strengthen communities and improve quality of life."

Eligible: All students

Dates: October 18 – 20

Location: Hybrid (virtual and in-person content available)

Cost: Free

Application Deadline: Rolling Basis

Link: https://ohny.org/weekend/

Event Approaching: Lamont-Doherty Earth Observatory Open House

"Columbia Climate School Lamont-Doherty Earth Observatory welcomes aspiring young scientists and science enthusiasts to come enjoy Lamont-Doherty's Open House. You will tour a lab, participate in hands-on earth science demonstrations, and learn from world-renowned researchers about their latest discoveries. If you are attending Open House from New York City, free shuttle buses are provided between Columbia University's Morningside Heights campus in Manhattan and the Lamont-Doherty Earth Observatory." *Eligible:* Everyone *Dates:* October 19, 10 AM – 4 PM *Location:* 61 Route 9W Palisades, NY 10964 *Cost:* Free

Application Deadline: Rolling Basis

Application Link: <u>https://www.eventbrite.com/e/discover-earth-science-open-house-</u> at-the-lamont-doherty-earth-observatory-tickets-1009297615337 Link: <u>https://openhouse.ldeo.columbia.edu/</u>

Event Approaching: Architecture and Design College Fair

"Students from the tri-state area are invited to attend this FREE college fair to learn more about applying to architecture school. Representatives from over 30 schools nationwide will be on-hand at the Center for Architecture to meet with students and answer questions."

Eligible: All students *Date:* October 19 (11am – 3pm) *Location:* Center for Architecture (536 LaGuardia Place, Manhattan) *Cost:* Free *Application Deadline:* Rolling Basis

Links: <u>https://www.centerforarchitecture.org/k-12/teen-programs/architecture-</u> college-fair/

https://calendar.aiany.org/2024/10/19/architecture-and-design-college-fair-2024/

Event Approaching: YouthAsk Youth Census Survey

"Intergenerational Change Initiative (ICI) launched the Youth Ask Youth (YAY) Census, gathering responses from youth across five boroughs about their experiences related to learning, community, COVID-19, policing and more. We submit this data to major stakeholders like the Department of Youth and Community Development, the Department of Education, and the Deputy Mayor's office. You can raise your voice, be heard... and earn a chance to win a \$25 gift card, just by taking our survey!" *Eligible*: All students *Date*: Ongoing *Location*: Virtual *Application Deadline*: <u>October 25</u> *Cost*: Free

Link: <u>https://www.amplifyapp.org/en/surveys</u>

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Academic Programs

Deadline Approaching:

Cooper Union STEM Saturdays Engineering & Design Classes

"Whether redesigning a monument to share untold stories or creating a place for people to gather and celebrate, students will learn skills from Civil, Mechanical and Electrical Engineering. The skills will range from computer aided design to data analysis to electrical circuit design. Each session ends with a celebration and student showcase highlighting progress made towards developing skills and addressing community needs. Priority is given to students with no design or engineering experience." Students will be provided materials, lunch and snacks, and MetroCard. *Eligible:* Current 9th, 10th, and 11th grade students who are low or middle income; All are welcome to apply - priority is given to students that identify with a group underrepresented in engineering careers *Dates:* October to February, depending on the program *Location:* 41 Cooper Square, Manhattan *Application Deadlines:* <u>October 17</u> or December 12 *Cost:* Free *Links:* https://cooper.edu/engineering/stem/Saturdays

https://connect.cooper.edu/portal/application-page-hs-options

Deadline Approaching: Yale Young Global Scholars Summer Program

YYGS invites students to several different ten-day sessions in which they can "experience life as a university student at Yale while attending an academic session of their choosing." A variety of classes are available, including 'Innovations in Science & Technology' 'Literature, Philosophy & Culture," Solving Global Challenges,' and others. Information webinars on the program are scheduled from early October to December and range from topics such as Admissions Advice to the Session Offerings.

Eligible: All Sophomores & Juniors 16 and older by July 20, 2025

Dates: Session I (June 22 – July 4) OR Session II (July 6 – 18) OR Session III (July 20 – August 1)
Application Deadline: October 20 (Early Action) or January 10, 2025 (Regular Decision)
Cost: TBD (need-based financial aid available)

Links: <u>https://globalscholars.yale.edu/how-to-apply</u> https://globalscholars.yale.edu/how-apply/info-sessions</u>

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Business & Jobs

For information about obtaining **Working Papers** at Stuyvesant, check this link: <u>https://docs.google.com/document/d/1hawnkPcYfJu_C_Zy0D10AO1Jn5BAKFI8/edit?usp=sharing</u> &ouid=101556942762799823370&rtpof=true&sd=true

New: First Event Approaching: Museum of Finance Academy

"The Museum Finance Academy (MFA) is a FREE five-session personal finance certificate course for 11th and 12th graders with the goal of teaching students to aspire to financial independence through developing an appreciation for savings, establishing financial goals, and learning to avoid scams. This course requires NO prior knowledge of finance, business, or economics. The top students will be awarded college scholarships ranging from \$500 to \$1,000." *Eligible:* Juniors and Seniors *Dates:* October 15, 22, 29 & November 5, 12 *Location:* Virtual

Cost: Free

 Application Deadline: <u>Rolling Basis</u> (Limited Capacity)

 Links: <u>https://www.moaf.org/education/museum-finance-academy</u>

 https://www.moaf.org/education/museum-finance

 academy/index/_res/id=Attachments/index=0/Virtual%20MFA%20Fall%202024%20Flyer%202.pdf

New: Program Start Date Approaching: Rock the Street Wall Street Finance Program

Rock the Street Wall Street invites female students to apply for this series of six inperson sessions for Stuyvesant students, taking place after-school at Stuyvesant. Participants meet with female finance industry professionals and learn about personal finance, financial businesses, and more. Participants also receive help in finding summer internships in this business field.

"We are excited to be starting another year of Rock the Street, Wall Street programming at Stuyvesant this year! We have a group of women from Invesco Corporation excited to meet the great group of students at Stuyvesant and share

their time and knowledge with you all! Here are the details:"

Fall Workshops @ Stuyvesant & Field Trip to Invesco Headquarters (near Stuy):

Tuesdays, 4:00 - 5:00 PM from October 15 - November 19

Please register on our NEW RTSWS App to participate. The app can be accessed via the link below to access the registration form . Or scan the QR code in the link below for instructions.

Contact Harvey Blumm at: hblumm@stuy.edu with any questions

Eligible: All female-identifying students

Dates: October 15 – November 19; Tuesdays at Stuy in Room 411(4:00-5:00)

Cost: Free

Links: <u>app.rockthestreetwallstreet.com</u> <u>https://drive.google.com/file/d/1df7wEKOSTujUiNouS-</u> <u>I3yP_puAAELkgP/view?usp=sharing</u> https://rockthestreetwallstreet.com/home/

New: First Event Approaching: What Is Next (WIN) Career Development Series

"We connect high school students with professionals in STEM, finance, and

entrepreneurship to help them explore career paths and build valuable networks. WIN

provides students with:

- 1. Professional networking opportunities
- 2. Curated workshops with industry experts
- 3. A supportive community of peers and recent graduates
- 4. Life skills activities, from personal finance to pitching themselves"

Eligible: All students

Dates: October 29 - December 17, Tuesdays 7:30pm - 8:30pm

Location: Virtual

Cost: \$550

Application Deadline: October 25

Links: <u>https://www.whatisnext.academy/cohorts</u>

https://www.eventcombo.com/ms/ev/69557/WIN-Pilot/home?eventRoleId=

New: Emma Bowen Foundation Internship (EBF) for Seniors

"EBF offers **paid summer media-industry internships** (with an affiliated scholarship) "for students from ethnic groups which are under-represented in media corporations" (including, among others, Latinos, Asian & African Americans). These spots are available at leading local media companies via the Emma Bowen Foundation.

Eligible students who are interested in technical/engineering or news, broadcast, studio, and other non-technical aspects of this industry are invited to apply. There will be conferences, info sessions, workshops, panels, and dedicated team member to support interns."

Eligible: Current seniors from under-represented groups with a minimum GPA of 3.0 (must be 18 years old at start of internship)

Dates: Summer

Locations: Various (TBA)

Cost: Free

Application Deadline: <u>Rolling Basis</u> (applying by January 4th recommended) Links: <u>https://www.emmabowenfoundation.org/</u> https://www.emmabowenfoundation.org/apply

New: What It Takes Business/Leadership Programs

"WIT provides college credit social entrepreneur and leadership programs for students around the world in partnership with U.C.S.D." A variety of classes are offered virtually and students can take a WIT quiz to find the program that fits them best, whether they're getting started with entrepreneurship, digging deeper with a business, or looking into small business management.

Eligible: All students Dates: Varying from four week courses to three months Location: Virtual Application Deadline: <u>Rolling Basis</u> Cost: \$800 to \$3,000 – financial aid available Links: <u>https://www.doingwit.org/classes</u>

https://www.doingwit.org/faq

Deadline Approaching: Department of Housing Preservation and Development (HPD) Internship Program

"HPD is at the forefront of solving the City's housing crisis and protecting renters. Our team oversees all public relations for HPD and is responsible for promoting agency initiatives, programs, and accomplishments. As an intern, students gain real, hands-on experience and contribute to meaningful projects that support our mission to address the housing crisis and serve New Yorkers. The available positions are: Social Media and Digital Intern, Press Intern, Public Engagement Intern, and Event and Executive Intern. Send your resume & cover letter with the preferred role and dates to Ilana Maier at maieri@hpd.nyc.gov ." *Eligible:* All students *Dates:* TBD *Location:* Various *Cost:* Free

Application Deadline: ASAP

Events Approaching: NYC Exploring Careers Program

"Students interested in learning about different career paths can join the NYC Exploring program. It uses in-person & virtual weekly or bi-weekly after-school sessions to introduce students to a wide variety of careers. List of programs scheduled for Fall 2024:

- Structuretone and Gensler (Architecture/Engineering/Construction) Wednesdays at 4:30- 6:30pm 10/16, 10/23, 10/30, 11/6, 11/13, 11/20
- M&T Bank (Finance/Accounting/Business) Tuesdays at 4:30-6:00pm 10/15, 10/22
- Gilbane (Architecture/Engineering/Construction) Tuesdays at 4:30-6:30pm 10/15, 10/22, 10/29, 11/12, 11/19
- Kings County District Attorney's Office (Law & Government) Thursdays at 4:30-6:00pm 10/24, 11/7, 11/21, 12/5, 12/19
- Queens County District Attorney's Office (Law & Government) Tuesdays at 4:30-6:00pm 10/15, 10/29, 11/12, 11/26, 12/10
- LaGuardia Airport (Aviation) Thursdays at 4:30-6:00pm 10/17, 11/21, 12/19, 1/16, 2/20, 3/20, 4/17, 5/15
- Lenox Health Greenwich Village (Medicine/Nursing) Thursdays at 4:30-6:00pm 10/17, 11/21, 12/19, 1/16, 2/20, 3/20, 4/17, 5/15
- Carver Federal Savings Bank (Finance/Accounting/Business) Wednesdays at 4:30-6:00pm 11/6, 11/13
- Bellevue Hospital (Medicine/Nursing) Thursdays at 4:30-6:00pm 11/7, 11/14, 11/21, 12/5

Eligible: All Students

Dates: Various (Fall 2024 - Spring 2025)

Location: Various

Cost: Free

Application Deadline: Rolling Basis

Links: https://nyexploring.org/b-registar/

https://nyexploring.org/calendar/

Deadline Approaching: Young Founders Lab Startup Bootcamp

"Young Founders Lab is a selective start-up bootcamp for ambitious high school students. In the program, you work under the guidance of mentors from places like Google, Microsoft, and Meta to build your own revenue generating start-ups. Young Founders Lab is a real-world start-up bootcamp based on incubators such as the Y-Combinator. You have the option to work individually or in groups." *Eligible:* All students *Cost:* \$2,900 (team), \$3,500 (individual); aid available *Dates:* December 21 - January 5 (12:00pm - 3:00pm) or 12-week individual plan *Location*: Virtual *Application Deadline:* <u>October 20 (Early Decision), November 24 (Regular)</u> *Link:* information_slides application_form

Early Deadline Approaching: StandOut Connect Internship Program

"StandOut Connect is a program that matches high school students with companies founded by top university alumni. Over the course of the program, students will be taught how to recruit for and succeed in internships by alumni from top ten universities who have broken into fields such as finance, venture capital, and Big Tech. Then they will complete a two-month internship at an industry-leading company in their area of interest. Students will leave the program having spearheaded a project at their company match, with many receiving return offers to continue part-time into the school year."

Eligible: All students who are at least 15 years old

Dates: Winter 2024

Location: Virtual

Cost: \$1,950 (Scholarships Available)

Application Deadline: October 20 (Early), November 30 (Regular)

Links: https://www.standoutconnect.org/winter

https://hkxzor8t671.typeform.com/to/GqkpLyxO?typeform-source=www.standoutconnect.org

Harvard Undergraduate Women in Business Oriented Leadership Development (BOLD) Conference

"This is an event for high school women leaders who are pursuing empowerment and knowledge from inspirational businesswomen. The 'Business Oriented Leadership Development' (BOLD) conference is designed to help the next generation of women leaders obtain skills and guidance toward their future in business. Participants will learn about business and engage with current Harvard business majors and local business leaders."

Eligible: All female students

Dates: November 9 - 10

Location: In-person and virtual options

Cost: \$135.23 (in-person cost on the Harvard campus) & \$44.52 (virtual cost)

(financial aid available)

Application Deadline: <u>November 9</u>

Links: <u>https://www.wib-bold.com/home</u> <u>https://www.eventbrite.com/e/harvard-women-in-business-2024-bold-conference-tickets-</u> <u>894586601607?utm-campaign=social&utm-content=attendeeshare&utm-medium=discovery&utm-</u> <u>term=listing&utm-source=cp&aff=ebdsshcopyurl</u>

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Community Service

General List of Local Volunteer Opportunities:

https://docs.google.com/document/d/1A4F8d5yxdsQK2qxEM39ddxjgCGzbgQO3/edit?usp=sharing &ouid=111212941873538043271&rtpof=true&sd=true For a list of some **food programs** that help hungry New Yorkers, click this link: <u>https://docs.google.com/document/d/1UY15eiBx6nX561v06oDaCoDW5jzbijVj/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true</u>

List of Volunteer Tutoring Opportunities:

https://docs.google.com/document/d/1aRt_Fps3J7tbTEQ3aeFGKzXh5YGm1ScWrSlOFd6WFxU/ed it?usp=sharing

Hospital Volunteer Opportunities

Most NYC hospitals welcome high school student helpers. Age requirements and time commitments vary, so contact locations of interest for more specific information. *Eligible:* Various – check individual sites *Dates:* Various *Location:* Various *Cost:* Free *Application Deadlines:* <u>Rolling Basis</u> *Links:* <u>http://www.nychealthandhospitals.org/volunteering/</u> <u>http://www.nychealthandhospitals.org/hospitals/</u> <u>http://docs.google.com/document/d/15q4Gil8MdbZ-</u> k8EpK2U3fRYFQK7Pcewp/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true

New: Deadline Approaching:

Sparks Within Reach Fall Term Education Internship

"We are currently seeking high school students to become volunteer tutors at P.S. 188 (The Island School), a K-8 public school on the Lower East Side of Manhattan. Many of the students at P.S. 188 are low-income, facing housing insecurity, or otherwise atrisk. Tutors will have the opportunity to make a real impact with these students by providing them with one-on-one academic and social-emotional support during the P.S. 188 afterschool program.

We are looking for compassionate, dedicated 9th-12th grade students to join our team at P.S. 188 and help us make a difference in students' lives!

Please note that no experience is required, as all instructors will be trained in tutoring methods, social-emotional learning, and trauma-informed teaching. Interested students may reach out to contact@sparkswithinreach.org_with any questions."

Eligible: All students

Dates: October – January OR October - June

Location: 442 East Houston Street, Manhattan

Application Deadline: October 18

Links: <u>https://form.jotform.com/242609412757157</u> <u>https://drive.google.com/file/d/17gM-UjPc1TlOf4HsI6Fwr3JFKSfTch5B/view?usp=sharing</u> <u>https://www.sparkswithinreach.org/</u>

New: STEMpathize Volunteer Internship Opportunity

"STEMpathize is a youth-led organization based that collaborates with high school students to make STEM as approachable and accessible as possible through hands-on engaging workshops for students of grades 3-8.

They are hosting virtual STEM workshops for their Fall 2024 Series and are seeking volunteers. Internship positions include Workshop Facilitators, Curriculum Designers, Outreach Team Members, Content Creators, Blog Writers, Social Media Managers, and Website Designers. Expect to hear from them within a week of application submission."

Eligible: All students

Application Deadline: October 20th (11:59 PM PT)

Location: Virtual

Links: https://tinyurl.com/stempathizeinternship

NYC Service Opportunities Resource

"You're not just a part of your city, you're shaping its future. Now's your chance to get involved, have fun, and make a difference! In partnership with NYC Public Schools, we bring you hundreds of opportunities to engage in your community. Ready to join? Register and sign up for a volunteer project near you." *Eligible:* All students *Dates:* Various *Location:* Various *Application Deadline:* <u>Rolling Basis</u> *Link:* <u>https://www.nycservice.org/youth-action-month</u>

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College Prep

For a general list of programs (mostly free) that provide college admissions information and support to seniors and students from other grades, check this link: https://docs.google.com/document/d/1p_qe4toH16TQwueXyghXvy0YvmflUFjm/edit?usp=sharing &ouid=101556942762799823370&rtpof=true&sd=true

New: Event Approaching: Virtual College Fair

All students are welcome to 'attend' this virtual fair, which will include represebtatives from 50+ colleges, plus workshops on financial aid and other relevant topics.

Eligible: All students

Date: October 19 (10:00am – 1:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: <u>https://explorewithuprooted.vfairs.com/en/</u> <u>https://explorewithuprooted.vfairs.com/en/registration-form</u>

Events Approaching: CACNY Senior Series Program

"Senior Series is a 3-month college access program intended to support high school seniors through various aspects of the college application process. Senior Series features both in-person and virtual workshops on topics including college choice, applications, admissions, and success. During our workshop sessions, we guide students through navigating the Common App, and SUNY and CUNY application portals. In addition, we offer office hours, which serve as advisory sessions where students receive one on one support for writing college essays and FAFSA completion. Participants who successfully complete all outlined milestones are eligible to receive up to a \$500 stipend."

Eligible: All Seniors

Dates: October - Mid December

Location: Hybrid; In-Person at 185 Broadway 2nd Floor, Brooklyn 11211

Cost: Free

Application Deadline: Rolling Basis

Link:

https://docs.google.com/forms/d/e/1FAIpQLScQGeR3TK16ivUL6roZLskkXMPMItVQRS9Zzk6O3 XAwxsZgRA/viewform?pli=1

Events Approaching: SUNY Information Sessions

These in-person and online sessions provide helpful information about different State University of New York (SUNY) campuses, financial aid, FAFSA completion, special programs, and more. *Eligible:* All students & parents *Dates:* <u>October 15, 18</u>, November 1, 5, 6, 8, 13, 15, 19, 20, 26 and more *Location:* Virtual and in-person (116 East 55th St, Manhattan) options available *Cost:* Free *Links:* <u>https://www.suny.edu/attend/events/</u> <u>https://engage.suny.edu/portal/financial_aid_sessions_virtual</u> <u>https://engage.suny.edu/portal/how_to_apply</u> <u>https://engage.suny.edu/portal/fafsa_workshops</u>

Event Approaching:

The Opportunity Hub - College Application Workshop Series

"We invite your students and program participants to join us for a series of free virtual college admissions workshops. These workshops will provide valuable insights and strategies to help you navigate the college application process. The series will have workshops like Crafting Your College List, Navigating College Admissions, Unleashing Your College Essay, and Dollars & Degrees: Your Guide to Educational Finance."

Eligible: All students

Dates: October 16 and 23 (5:00 - 6:00 PM EST) Location: Virtual Cost: Free Application Deadline: Rolling Basis Links: https://forms.office.com/pages/responsepage.aspx?id=KbgsP7rYBEWJXcpHqvTAX AmsVTRZ0PNEIQ0QXfq824IUOUdYRTRCOEJNQkM1S1A10URGUEpBMUwzR i4u&route=shorturl https://forms.office.com/pages/responsepage.aspx?id=KbgsP7rYBEWJXcpHqvTAXAmsVTRZ0PN EIQ0QXfq824IUNIFWMkZUMDVXSVBLVkZPS1ExUDVNVEtBOC4u&route=shorturl https://forms.office.com/pages/responsepage.aspx?id=KbgsP7rYBEWJXcpHqvTAXAmsVTRZ0PN EIQ0QXfq824IUNIFWMkZUMDVXSVBLVkZPS1ExUDVNVEtBOC4u&route=shorturl https://forms.office.com/pages/responsepage.aspx?id=KbgsP7rYBEWJXcpHqvTAXAmsVTRZ0PN EIQ0QXfq824IUQ0ZNSTJFTVE0MDFQV0YxOUs1UTgxVIZGWC4u&route=shorturl https://forms.office.com/pages/responsepage.aspx?id=KbgsP7rYBEWJXcpHqvTAXAmsVTRZ0PN EIQ0QXfq824IUQ0ZNSTJFTVE0MDFQV0YxOUs1UTgxVIZGWC4u&route=shorturl https://forms.office.com/pages/responsepage.aspx?id=KbgsP7rYBEWJXcpHqvTAXAmsVTRZ0PN EIQ0QXfq824IURDhJTTIFVzIFSDE5T1ZVTEJIMjNCOFBSMi4u&route=shorturl

Event Approaching: Coalition For College Workshops

"Learn about everything college and college admissions right from the experts – admissions counselors from Coalition schools. Coalition For College offers a series of workshops that focus on topics on applying to colleges such as College Affordability & Scholarships, The CSS Profile, College Applications, and Completing the FAFSA." *Eligible:* All Students *Dates:* October 24 & December 3 *Location:* Virtual *Cost:* Free *Application Deadline:* <u>Rolling Basis</u>

Link: https://www.coalitionforcollegeaccess.org/events

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Leadership/Government/Law/Cultural/Programs

Deadline Today: Teen Activist Project (TAP)

"NYCLU's TAP is an exciting youth program that engages New York City teens as leaders and organizers on civil rights and civil liberties. TAP members work on a range of advocacy issues including students' rights, racial justice, LGBTQ rights, immigrants' rights, freedom of speech and religion. Participants will get **stipends of up to \$600**; community service hours; leadership, public speaking and community organizing skills, and more!"

Eligible: All students who are at least 14 years old

Dates: Mondays (4:00-6:15) plus one additional day per week

Location: 125 Broad Street, Manhattan

Cost: Free

Application Deadline: October 11

Links: <u>https://www.nyclu.org/en/issues/education/youth-activism#tap</u> <u>https://action.aclu.org/2024-2025-nyclu-tap-nyc</u>

Events Approaching: Queens Public Library Youth Justice Collective (YJC)

"The Youth Justice Collective is comprised of teens who want to learn more about justice, advocacy, the court system, and current events in a fun and stress-free environment. Every other week throughout the school year, members of the Collective have thought-provoking discussions, play games, and participate in hands-on workshops led by QPL staff and guests from community-based organizations. Eat snacks, earn prizes, hear from real law students, engage with legal professionals, and become a more informed member of your community!"

Eligible: All students

Dates: Various, depending on location Locations: Cambria Heights Library (218-13 Linden Boulevard), Central Library (89-11 Merrick Boulevard), Far Rockaway Teen Library (2002 Cornaga Avenue), Flushing Library (41-17 Main Street), Long Island City Library (37-44 21 St) *Cost:* Free

Application Deadline: Rolling Basis

Link: https://www.queenslibrary.org/index.php/programs-activities/teens/otherprograms/youth-justice-court

Events Approaching: UA3 X Toastmasters Public Speaking Workshop

"Toastmasters is a safe space for youth to develop their public speaking skills and learn the importance of communication. They can listen to and voice their different perspectives, meet new people, make connections, and earn a certificate (once completed). This free workshop series allows high school students to develop communication and leadership skills."

Eligible: All students

Dates: Wednesdays (4:00pm - 6:00pm) until December 11

Location: 384 Grand Street, #1A, Manhattan

Application Deadline: Rolling Basis

Cost: Free

Link: https://forms.gle/vwSiFz5qjhnAiEEe8

Deadline Approaching: Harvard Mock Trial High School Seminar Program

"The Harvard Mock Trial Association is one of the most competitive college mock trial teams in the nation. High school students are invited to attend our training events, either as part of a school team or as individuals."

Eligible: All students *Dates:* November 2 – 3 *Location:* Virtual and in person options available *Application Deadlines:* October 16 *Cost:* \$125 - \$260 depending on program + \$60 per student/chaperone

Link: https://www.harvardmocktrial.org/seminar-program

Deadline Approaching: Two Free U.S. Government International Programs

1- Virtual National Security Language Initiative for Youth (NSLI-Y):Info Session

"Virtual NSLI-Y is a 10-week, beginner-level foreign language and culture experience that also introduces participants to the people and culture of places where the target language is spoken. Participants are placed into a virtual class of approximately 10 students with an experienced language teacher which meets two times per week for 90 minute sessions. Virtual NSLI-Y includes cultural learning and fosters intercultural understanding. The available languages in beginner level only are Arabic, Chinese, Hindi, Korean, Russian, Turkish." Students are required to submit an application and one recommendation. Three is a virtual **Information Session** scheduled for 9/30 at 4:00pm – link below.

Eligible: 15-18 year old U.S. citizens who are high school students

Dates: Winter 2025 (January 13 - March 23)

Locations: Various

Application Deadline: <u>October 17</u> (application), October 21 (recommendation) *Cost:* Free

Links: <u>https://www.nsliforyouth.org/virtual/</u> <u>https://www.youtube.com/watch?v=pB4mppSwXGA</u>

2- The National Security Language Initiative for Youth (NSLI-Y)

"NSLI-Y is a U.S. Department of State's Bureau of Educational and Cultural Affairs program that provides overseas critical language study opportunities for high school language learners of all levels. Previous language study is not required. Eligible U.S. high school students can apply to NSLI-Y 2025-26 to study Arabic, Chinese (Mandarin), Indonesian, Korean, Persian (Tajiki), Russian, or Turkish. Selected finalists will receive a merit scholarship to study the target language in a host location, conditions permitting, in Summer 2025 or Academic Year 2025-26." *Eligible:* 15-18 years old students that are U.S. citizens

Dates:

Summer - typically start in mid-June to early July and end in early to mid-

August

Academic year - typically begins in late August or September, and lasts 8-10 months

Locations: Various

Cost: Free

Application Deadline: November 4 (4:00 pm for the application), November 12 (recommendation)

Links: <u>https://www.nsliforyouth.org/nsli-y/</u>

https://www.nsliforyouth.org/how-to-apply/

Application Link: https://ais.americancouncils.org/cgi-

bin/WebObjects/AIR.woa/wa/login?brand=highschoolstudyabroad

Deadline Approaching: Sadie Nash Leadership Project Sisterhood Academy

"The Siblinghood Academy program invites young women and gender-expansive youth to participate in workshops around community building, identity, leadership, media, healthy relationships, wellness, youth activism, and social justice. Using their own life experiences as a starting point, participants discuss important community issues while building a strong sense of siblinghood with supportive peers and adults. There will be lots of enrichment activities, field trips, and other educational opportunities will be offered throughout this program also! Participants will earn a **\$400** attendance based STIPEND if they have fulfilled ALL requirements by the end of program in March. You are also eligible for a \$25 bonus if you refer a friend to join Siblinghood Academy!"

Eligible: All female and gender-expansive students

Dates: Mondays & Wednesdays (4:30pm-6:30pm), October-May

Location: 4 West 43rd Street, Suite 502, Manhattan

Application Deadline: October 18

Cost: Free

Links: <u>https://www.sadienash.org/siblinghood-academy</u> <u>https://sadienashleadershipproject.my.salesforce-sites.com/application</u>

Deadline Approaching:

Korea Society Project Bridge Youth Ambassador Program

"Youth Ambassadors from New York City participate in an intercultural youth leadership program with people from across the country. Using Korea as a case study, the Program offers many exciting opportunities for Youth Ambassadors to build leadership skills and intercultural competence, improve their public speaking ability, and grow their personal and professional networks. Participants engage in bi-monthly workshops and events. **The highlight of the Program is an all-expenses paid tenday study tour to Korea in spring 2025.**

Eligible: Current Juniors and Seniors*Dates:* November 2024 – June 2025*Location:* Hybrid (on Zoom and at Korea Society, 350 Madison Avenue, Manhattan)

Application Deadline: October 20

Cost: Free

Links: <u>https://www.koreasociety.org/education/project-bridge</u> <u>https://www.koreasociety.org/education/project-bridge/item/1531</u> <u>https://koreasociety.smapply.io/prog/new_york_project_bridge_youth_ambassador_program_at_the_korea_society_2024_-_2025/</u>

Deadline Approaching:

Librarians of Tomorrow Internship at the Brooklyn Public Library

"Librarians of Tomorrow is an innovative, hands-on internship program for 10th-12th grade students from diverse backgrounds with an interest in library careers. We seek committed and enthusiastic individuals who are ready to learn, work, and help others! Interns will build their academic, college, and career readiness skills with support from a mentor, work behind the scenes on developing cutting-edge programming and projects and receive a stipend and volunteer service hours. Interns will complete 20-30 hours of training and field trips and 70-80 hours of hands-on work experience by creating a capstone project and assisting with a variety of library programs, events, and projects."

Eligible: Sophomores, juniors, and seniors Dates: November – June 2025 (3-6 hours per week) Locations: Various Cost: Free Application Deadline: October 20 Links: https://www.bklynlibrary.org/lot https://www.bklynlibrary.org/content/librarians-tomorrow

Deadline Approaching: Student Wellness Advocates

"The NYC Office of School Wellness Programs is launching **Student Wellness Advocates**, an opportunity for students in grades 9-12 to join a citywide youth leadership group. Student Wellness Advocates will implement NYCPS' vision for student wellness, physical and health education, physical activity, school food, nutrition, and climate sustainability. Learn more at the links below; complete the Youth Leadership Council Online Application and be sure to check the **NYC Public Schools/Students Wellness Advocates box** to become a Student Wellness Advocate. *Eligible:* All students *Dates:* November - May (biweekly meetings) *Location:* Virtual and in-person *Application Deadline:* <u>October 21</u> *Cost:* Free –stipends will be given to participants

Links: <u>https://growingupnyc.cityofnewyork.us/generationnyc/ylc-application/</u> https://drive.google.com/file/d/1RtNKmKAmO6fbiVghN6wAvPuaXc1CHY72/view

Deadline Approaching: United States Senate Youth Program

"The United States Senate Youth Program, established in 1962 by U.S. Senate Resolution, is a unique educational experience for outstanding high school students interested in pursuing careers in public service. Two student leaders from each state, the District of Columbia and the Department of Defense Education Activity will spend a week in Washington experiencing their national government in action." Recipients will also be granted a \$10,000 scholarship.

Eligible: Students in grades 11-12 who show demonstrated leadership by serving in elected or appointed positions in which they are actively representing or previously represented a constituency in organizations related to student government, education, public affairs and community service. Applicants will be nominated by their school – interested students should contact Harvey Blum to learn more.

Dates: March 1 – 8, 2025
Location: Washington, DC
Cost: Free (Transportation, food, and housing provided)
Application Deadline: October 25
Link: https://ussenateyouth.org/

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Museums, Art, Photography:

New: ArtsConnection Student Art Program (SAP) Contest

"Submit your artwork for a chance to have your work framed and exhibited in one of

our corporate partners' office spaces and receive a \$100 Blick gift card!"

Eligible: All students

Location: Virtual

Cost: Free

Application Deadline: October 31

Link:

https://airtable.com/appQuqObez96NaMtU/shr3xYXKbVT6V5C08?mc_cid=32c4113164&mc_eid= e22eb70ff3

New: New York Public Library National Teen Art Contest: Freedom to Read

"Make your voice heard in the conversation about book bans and censorship for a chance to win \$500, get published in Teen Voices magazine, and see your work exhibited in one of the Library's midtown locations! NYPL invites teens across the U.S. to submit original art to our contest on the theme of books, reading, censorship, or intellectual freedom."

Eligible: All Students

Application Deadline: <u>December 6</u> (11:59 PM EST)

Link: https://www.nypl.org/spotlight/freedom-to-read/teen-contest

Deadline Approaching:

Museum of Moving Image Teen Council 2024-25 Internship

"Teen Council is a job development program for NYC teens interested in the media arts who want a behind-the-scenes look at how a media museum works. As a part of the Teen Digital Media Innovators program, Teen Council members curate and program public events for youth, including film festivals, media workshops, and more. This paid opportunity includes mentorship from museum media educators, filmmakers, actors, and museum programmers. Council members receive hands-on learning to shape an active space for youth interested in curating, public programing, and the overall day-to-day operations of an arts and cultural organization, and they will gain real-world experience in the hybrid craft of organizing and project management while exploring the history and technology of the moving image. Teen Council is a job development program and provides a stipend upon completion." Eligible: Students who are at least 15 years old *Date:* November – May 2025 (Wednesdays and Saturdays) Location: 36-01 35 ave, Astoria, Queens *Cost:* Free Application Deadline: October 18

Links: <u>https://movingimage.org/education/teen-council/</u> https://forms.office.com/pages/responsepage.aspx?id=WHD60MhfiUq6W-L6ufpYqiiGoxcYeAdGmnQFlg47vJURTkxTjFONTBEWkhQTTFZNkJGVjNINjAwSy4u&route=s horturl

Deadline Approaching: Parsons Art/Design Scholars Program

Sophomores with financial need, or from underrepresented groups, who are interested in art or design are welcome to apply for this free two-year program offered by the Parsons School of Design in Manhattan. Participants meet on Saturdays during the school year and the summer, through senior year.

Activities include classes, field trips, and meetings with artists. Applicants must attend an info session on either October 5th or 19th. Metro-cards and supplies for the full program are provided.

Eligible: Sophomores who show financial need or from under-represented groups

Dates: From 10th through 12th grades ; Info sessions on 10/5 and 10/12

Location: Parsons School of Design (2 West 13th Street, Manhattan)

Cost: Free (Includes metrocards and supplies)

Application Deadline: October 21

Links: <u>https://scholars.parsons.edu/programs/parsons-scholars-program/application-hub/</u>

https://docs.google.com/forms/d/e/1FAIpQLSfy0CQLz2x-HSe2veAu-ZIO8Hn_69gEauG3vzAGEsWn3OPu6Q/viewform

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Parks/Nature:

General List of Opportunities in NYC Parks:

https://docs.google.com/document/d/11fGMNBhL0qIkNaTXMV7GC937bXIYE2WB/edit

Event Approaching: Lamont-Doherty Earth Observatory Open House

"Columbia Climate School Lamont-Doherty Earth Observatory welcomes aspiring young scientists and science enthusiasts to come enjoy Lamont-Doherty's Open House. You will tour a lab, participate in hands-on earth science demonstrations, and learn from world-renowned researchers about their latest discoveries. If you are attending Open House from New York City, free shuttle buses are provided between Columbia University's Morningside Heights campus in Manhattan and the Lamont-Doherty Earth Observatory."

Eligible: Everyone Dates: October 19, 10 AM – 4 PM Location: 61 Route 9W Palisades, NY 10964 Cost: Free Application Deadline: <u>Rolling Basis</u> Application Link: <u>https://www.eventbrite.com/e/discover-earth-science-open-house-</u> at-the-lamont-doherty-earth-observatory-tickets-1009297615337 Link: <u>https://openhouse.ldeo.columbia.edu/</u>

Program Start Date Approaching:

Columbia Climate School's Pre-College Program Workshops

"Columbia Climate School's Pre-College Programs will expand your knowledge and prepare you to understand, analyze, and apply cutting-edge research to the complex problem of our changing climate. One workshop currently being offered is "Sustainability: Developing Your Community". Upon completion, participants will receive a certificate of participation from the Columbia Climate School." *Eligible:* All students *Dates:* October 26 - December 14 (Saturdays, 10 AM – 12:00 PM) *Location:* Virtual *Cost:* \$1,900 *Application Deadline:* <u>Rolling Basis</u>

Link: https://www.climate.columbia.edu/pre-college-academic-year-workshops

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STEM Opportunities:

Events Approaching: IEEE STEM Summit

"Join us for the third annual IEEE STEM Summit on October 23-25 2024. During this free virtual event, pre-university STEM enthusiasts, educators, parents, and volunteers will share ideas, experiences, and resources."

Eligible: All students Dates: October 23 – 25 Location: Virtual Cost: Free Application Deadline: <u>Rolling Basis</u> Link: <u>https://www.airmeet.com/e/27327af0-3e20-11ef-af6d-</u> bbb5f01b3449? gl=1*tnulwh* ga*Mzg2Mzg2MDYwLjE3MjYwMjQwNTU.* ga_J8CGFCJEBM*MTcyNjAyNDA1NC4xLjAuMT cyNjAyNDA1NC4wLjAuMA..

Program Start Date Approaching:

Columbia Climate School's Pre-College Program Workshops

"Columbia Climate School's Pre-College Programs will expand your knowledge and prepare you to understand, analyze, and apply cutting-edge research to the complex problem of our changing climate. One workshop currently being offered is "**Sustainability: Developing Your Community**". Upon completion, participants will receive a certificate of participation from the Columbia Climate School." *Eligible:* All students *Dates:* October 26 - December 14 (Saturdays, 10 AM – 12:00 PM) *Location:* Virtual *Cost:* \$1,900 – financial aid available *Application Deadline:* <u>Rolling Basis</u> *Links:* <u>https://www.climate.columbia.edu/pre-college-academic-year-workshops</u> https://www.climate.columbia.edu/pre-college-frequently-asked-questions

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Engineering/Math/Computer Science

New: An Exploration of Algebraic Operations @ Museum of Mathematics

"This series on different mathematical topics welcomes Stuy students who are interested in the *Mathematics Outreach Seminar and Training* (MOST) program. The MOST program provides early-career female mathematicians with professional development and speaking opportunities to advance and inspire others through math outreach.We are delighted to offer students from Stuyvesant High School the opportunity to attend each event at a discounted rate of \$5 by registering at <u>momath.org/mostplus</u> and using the discount code FIVEMOST.

October 20th Session: Why is the order of operations in that order? Let's take a peek behind the scenes of abstract algebra to better understand operations, how they work, and if they can be applied to objects other than numbers.

Indulge in mathematical fun that extends into the evening! Participants will also explore the Museum's dynamic exhibits, engage with a peer group that's passionate about math, and enjoy decadent hot cocoa and chocolate chip cookies all night long."

This is a **students-only** drop-off program.

Eligible: All students

Dates: 10/20 (and 11/24 & 12/15 –all from 6:30-8:30pm)

Location: Museum of Mathematics; 225 5th Avenue, Manhattan

Cost: \$5 (with discount code: FIVEMOSTe,)

Application Deadline: <u>Rolling Basis</u>

Link: <u>https://momath.org/most/plus/</u>

New: Code to Cure: AI and the Future of Health Instructional Video Event

"As part of the World Science Festival, Bryan Greene, professor of physics and mathematics at Columbia University (and a Stuy alumnus) joins scientist and Coursera co-founder Daphne Koller to discuss her new venture in using machine learning for drug discovery and development for

Eligible: All students

Date: Ongoing

Location: Virtual

Cost: Free

Link: <u>https://www.worldsciencefestival.com/programs/code-to-cure-ai-and-the-future-of-health/?mc_cid=d9b8479fcb&mc_eid=2af4e9f465</u>

New: STEMpathize Internship Opportunity

"STEMpathize is a youth-led organization based that collaborates with high school students to make STEM as approachable and accessible as possible through hands-on engaging workshops for students of grades 3-8.

They are hosting virtual STEM workshops for their Fall 2024 Series and are seeking volunteers. Internship positions include Workshop Facilitators, Curriculum Designers, Outreach Team Members, Content Creators, Blog Writers, Social Media Managers, and Website Designers. Expect to hear from them within a week of application submission."

Eligible: All students

Application Deadline: October 20 (11:59 PM PT)

Location: Virtual

Links: https://tinyurl.com/stempathizeinternship

For a list of several **Computer Science** Opportunities, check this link: https://docs.google.com/document/d/1DRagW55zB8qE6E8pFR8plhGW4KsPuX2Y/edit

For a list of several Math Opportunities, check this link:

https://docs.google.com/document/d/1SPPvUHzJkaBdXRUM-652obTlCFQKO4cb/edit

For a list of several **General STEM** opportunities, check this link: https://docs.google.com/document/d/1GNaUsCKmLX78f6KOPlUQf1BKdbgGEC83/edit

Deadline Approaching: EPICS in IEEE Access and Abilities Competition

"EPICS in IEEE is excited to launch our fall call for proposals that will fund applications of artificial intelligence and autonomous systems. EPICS in IEEE proposals should address specific applications of AI in industries such as healthcare, agriculture, education, environmental improvements, and other applications for societal benefit. The proposal should detail how the student team will attempt to solve an accessibility problem using engineering and technology skills. Selected teams can win up to \$10,000 to build their prototype or solution!" *Eligible:* All students *Dates:* Project schedule lasts until December 2025

Location: Virtual

Application Deadline: October 15

Cost: Free

Links: https://epics.ieee.org/fall-call-for-projects-2024/

Deadline Approaching: The USA Mathematical Talent Search

"The USA Mathematical Talent Search (USAMTS) is a free proof-based math contest for US middle and high school students. Students receive written feedback on their work, and can earn prizes based on their performance."

Eligible: All students

Dates: Ongoing

Location: Virtual Application Deadline: October 15 (10:00 pm) Cost: Free Links: https://www.usamts.org/about/ https://www.usamts.org/

Deadline Approaching:

Cooper Union STEM Saturdays Engineering & Design Classes

"We offer a variety of courses – the first two are in the fields of **Data Visualization** and **Mechanical/Electrical Engineering**. Whether redesigning a monument to share untold stories or creating a place for people to gather and celebrate, students will learn skills from Civil, Mechanical and Electrical Engineering. The skills will range from computer aided design to data analysis to electrical circuit design. Each session ends with a celebration and student showcase highlighting progress made towards developing skills and addressing community needs. Priority is given to students with no design or engineering experience." Students will be provided materials, lunch and snacks, and MetroCard.

Eligible: Current 9th, 10th, and 11th grade students who are low or middle income; All are welcome to apply and will be considered- priority is given to students who identify with a group underrepresented in engineering careers

Dates: November to February, depending on the program

Location: 41 Cooper Square, Manhattan

Application Deadlines: October 17 & December 12

Cost: Various: substantial financial aid available for eligible students *Links:* <u>https://cooper.edu/engineering/stem/Saturdays</u> <u>https://connect.cooper.edu/portal/application-page-hs-options</u>

Event Approaching:

Urban Arts Computer Science Game Design Mastery Program

"Our FREE Game Design after-school program is designed just for high school students like you. Dive into the world of video game creation and unlock STEAM skills like coding, animation, music, and storytelling. Learn C# coding and Unity3D from industry experts, create an impressive portfolio to showcase your skills, and prepare for a successful journey to college and beyond!"

Eligible: All 9th, 10th, and 11th grade students

Dates: October 2024 - June 2025 (Tuesdays & Thursdays from 4:00 - 6:30 PM,

Wednesdays & Fridays from 4:00 - 6:30 PM, **OR** Saturdays from 10:00 AM - 5:00 PM)

Location: Virtual OR Manhattan, 39 West 19th Street near Union Square

Cost: Free

Application Deadline: October 21 (Limited Capacity)

Links:

https://docs.google.com/forms/d/e/1FAIpQLScKm8s3Jtc1Tt7KvNlEtMEbMvJ1celAb WKNcCjCNzl7nQYh2g/viewform https://drive.google.com/file/d/1CdOT37wmRrNL5-CoDAWIJq9ECKKvKoRh/view https://www.schoolofinteractivearts.org/mastery

https://www.schoolofinteractivearts.org/faq

Event Approaching: Math Gym at the Museum of Mathematics

"Students will spend an hour independently working on engaging and beautiful math problems, hand-selected by MoMath's advisory council of math PhDs. Choose whichever challenges you like and explore them with the guidance and mentorship of an expert mathematician. If you love math and want to experience the incredible joy of mathematical discovery, you won't want to miss this enjoyable monthly program."

Eligible: All students

Dates: October 23, November 20, December 18, and once a month on a

Wednesdays in subsequent months (4 - 5 pm or 7 - 8 pm)

Location: Virtual *Cost*: Free *Application Deadline*: <u>Rolling Basis</u> *Link*: <u>https://momath.org/math-gym/</u>

Updated: Museum of Mathematics Programs & Volunteer Opportunities:

Check the link below to access many of MoMath's programs (some are being offered for **free or at a reduced rate** for those in need) — please visit individual event pages for more information:

https://docs.google.com/document/d/1Nq9HPDwkJz5KR0F3_4R76iP-ZIGBxVc7FjOs_ThMsF4/edit?tab=t.0

Science and Engineering Apprenticeship Program (SEAP)

"The Science and Engineering Apprenticeship Program (SEAP) places high school students in Department of Navy (DoN) laboratories where they take part in real Naval research for eight weeks during the summer. SEAP gives academically talented sophomores, juniors, and seniors interested in STEM the opportunity to learn about naval research and technology while receiving first-class mentoring by top scientists and engineers."

Eligible: Sophomores, juniors, and seniors pursuing STEM *Dates:* Summer 2025 *Location:* Various

Cost: Free

Application Deadline: November 1 (11:59 pm)

Link: <u>https://www.navalsteminterns.us/seap/</u>

Ace Mentor Engineering Program

The Ace Mentor Program provides students of all grades with 'real-world' internship opportunities in the fields of architecture, design, engineering, and construction. Students meet with professional mentors from the Port Authority of New York/New Jersey once a week after school until May 2025. Participants help with real projects, and become eligible for scholarships later on. **Interested students should apply ASAP**: Students can sign-up for the Stuyvesant team (**Team 48**), and work with engineers and professionals from the Port Authority NYNJ, by registering for Team 48 when following the steps below: Click here - <u>https://app.acementor.org/login</u>

- If they are returning log in with the email and password used last year
- If new click the purple "New Student" button
- Complete the 2024-25 Program Year Application, including Consent Form Students may sign up for a Students for a

team after they register with Ace Mentor at the link above. For questions, you may send an email (ASAP) requesting more information to: <u>greaterny@acementor.org</u> *Eligible:* All students

Dates: Afterschool sessions (from November – May)

Application Deadline: <u>Rolling Basis</u> (limited # of spots)

Location: Port Authority NYNJ Offices, 4 World Trade Center, Manhattan (near Stuyvesant)

Cost: Free

Links: https://www.acementor.org/students/

https://app.acementor.org/login

https://drive.google.com/file/d/1Pyn_RwwhFnOMNCSY8QIqVAXONhYrRJBm/view?usp=sharing https://drive.google.com/file/d/1nvXq69d5iGazdNqqpOb-xXdcuBguDVqk/view?usp=sharing

NASA offers a variety of resources and programs for students interested in aerospace technology.

Links: <u>https://www.nasa.gov/audience/forstudents/current-opps-index.html</u> <u>https://www.nasa.gov/audience/forstudents/9-12/index.html#.UtAyv_vAG2k</u>

For a list of helpful **STEM resources**, tutorials, and more, check this link: <u>https://docs.google.com/document/d/1hOol9QIRvgFLqI2QLyoRUY6QHQgPMBqp/edit?usp=sharin</u> <u>g&ouid=115396606750532126369&rtpof=true&sd=true</u>

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Medical/Life Sciences

For a list of several **Biomedical & Life Sciences** opportunities, check this link: <u>https://docs.google.com/document/d/17hDLCN47C3HluBcNuyGSjsvho58425aY/edit</u>

Deadline Approaching:

Perry Initiative In-Person Experience at Columbia University

"We will be holding our outreach event for high school students in the New York City area. Students in grades 10 and up who are interested in exploring careers in orthopaedics or engineering are encouraged to apply. In addition to six hands-on mock surgical exercises, participants will hear lectures from local women surgeons and engineers."

Eligible: Although The Perry Initiative is focused on advancing women in engineering and medicine, all genders (10th grade and older) may apply to the program so long as they are committed to our mission.

Date: Saturday, November 9

Location: Columbia University

Application Deadline: <u>October 22</u> (limited capacity, seriously interested students should apply soon)

Cost: Free

Links: <u>https://perryinitiative.org/event/perry-outreach-program-new-york-ny-2/</u> https://perryinitiative.org/wp-content/uploads/2024/09/NYC-Columbia-110924-POP-Flyer.pdf

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Theater/Writing/Music/Video:

New: The Maysles Documentary Center Teen DocMakers Program

"The Teen DocMakers Lab (TDM) is a free award-winning, year-round, after school and summer intensive film program where high school students work in small teams to make a short documentary. TDM's curriculum is founded in the cinematic tradition of the Maysles brothers, direct cinema/cinema verité, and encourages exploration of new approaches to filmmaking grounded in the innovative films/makers of today. We are looking for youth who have a story to tell, and want to make moving and honest films about subjects important to them." *Eligible*: All students (priority to students from Upper Manhattan, Harlem, and the Bronx)

Dates: November - TBD Application Deadline: <u>Rolling Basis</u> Location: 343 Lenox Avenue, Manhattan Cost: Free Links: <u>https://www.maysles.org/teen-doc-makers-lab</u> <u>https://form.jotform.com/Maysles/teen-doc-makers-application</u>

New: The Bell Newsroom Internship

"Join 'The Bell's' student newsroom to report on the latest education issues in New York City and beyond with a focus on equity. We are recruiting for multiple roles across both the 'Miseducation' and the 'P.S. Weekly' podcasts.

Students will learn audio journalism skills, including interviewing, script writing, recording, audio editing, and marketing, meet professionals in the industry, go on field trips, and explore potential career paths. They will receive a \$1,000 stipend and mentorship from professional reporters, producers, and editors."

Eligible: All students

Dates: December 2024 - May 2025 (Tuesdays & Thursdays, 4:15 - 6:15 PM)

Location: Bell Voices, Inc. @ 25 Broadway, 12th floor, Manhattan

Cost: Free

Application Deadline: <u>November 3 (11:59 PM)</u>

Link: <u>https://www.bellvoices.org/apply?ss_source=sscampaigns</u>

New: The Lucille Lortel Theater High School Playwriting Fellowship

"The Lucille Lortel High School Playwriting Fellowship is an exciting eleven-week playwriting mentorship program focused on sparking and showcasing young creative voices. In this program, students must submit an original one-act play, approximately 10 minutes in length, with no more than ten pages of dialogue, two scenes, two locations, and four characters.

Each of the seven selected Fellows will receive a \$500 honorarium, a professional staged reading of the Fellow's play, mentoring from theater professionals, a publication of the Fellow's play, a certificate of recognition, dinner and tickets to a Broadway show, and publication of the Fellow's play.

Eligible: All students

Application Deadline: November 6 (11:59 PM)

Cost: Free

Location: Lucille Lortel Theatre, 121 Christopher Street, Manhattan

Link: <u>https://lortel.org/hspf/</u>

New: Virginia B. Ball Creative Writing Scholarship Competition

"Students who submit their portfolio are considered for a chance to win a full-tuition scholarship to study Creative Writing at Interlochen Arts Academy. Previous recipients of the Virginia B. Ball Creative Writing Competition Scholarship have gone on to win or to be shortlisted for numerous awards including the Norman Mailer Award for Fiction, the PEN/Robert J. Dau Short Story Prize, Juxtaprose's Short Fiction Contest, and the Pushcart Prize."

Eligible: Current freshmen, sophomores, and juniors

Application Deadline: November 15 (11:59 PM EST)

Links: <u>https://www.interlochen.org/creative-writing/academy/virginia-b-ball-creative-writing-scholarship-competition</u>

New: Kenyon Review Patricia Grodd Poetry Prize for Young Writers

Kenyon College in Ohio invites all current 10th & 11th-graders to enter their student poetry contest. The contest winner receives a full scholarship to their Kenyon Review Young Writers workshop. In addition, the winning poem and the poems of the two runners-up will be published in the Kenyon Review.

Eligible: Current sophomores and juniors

Application Deadline: November 30

Link: <u>http://www.kenyonreview.org/contests/patricia-grodd/</u>

New: Youth Communication Writing Contest

"Youth Communication is sponsoring a writing contest for young people. Every three months, we will highlight five recent articles and ask readers to write a response to the author of a story. Tell them how you related to their story, what lessons you learned, or other ways the story impacted you. We will choose three winners with prizes of \$150 (1st prize), \$75 (2nd prize), and \$50 (3rd prize.)" *Eligible:* All students who are at least 14 years old *Application Deadline:* <u>November 8</u> *Link:* https://youthcomm.org/teen-writing-contest/

For a list of several **Writing Opportunities**, check this link: <u>https://docs.google.com/document/d/10svDeal_tpNv8JXfQI1rSfQ62nUFhRMI/edit</u>

For a list of several Writing Competitions, check this link:

Deadline Approaching: Reelworks – The Narrative Lab

"The Narrative Lab is designed for experienced young filmmakers in high school to develop their ideas into short fiction films. The Narrative Lab focuses on screenwriting, advanced camera and lighting, casting and directing actors, producing, and post-production of short 7-10 minute films. Students are paired 1:1 with professional mentors whom they will meet with weekly throughout the program." *Eligible:* All students *Dates:* November 12 – May 20 (Mondays & Wednesdays, 4:30 - 6:30 PM) *Location:* Reel Works Teen Filmmaking; 540 President Street, Brooklyn *Cost:* Free *Application Deadline:* <u>October 25</u> *Links:* https://www.reelworks.org/afterschool https://www.reelworks.org/narrative-lab

Program Start Date Approaching:

Arts & Justice Teen Program at Brooklyn Academy of Music

"Do you think art can change the world? Unite your creativity and passion for social justice in this exciting performing arts program. Work with one of BAM's teaching artists and your fellow students to create an original theater piece that speaks to an issue you're fired up about—and then share it with your community on one of BAM's professional stages!"

Eligible: All students *Dates:* October 16 – April 9, 2025 (Mondays, Wednesdays, 4:00 - 6:00 pm) *Location:* Brooklyn Academy of Music (30 Lafayette Ave, Brooklyn) Application Deadline: <u>Rolling Basis</u> (until February 3, 2025) *Cost:* Free *Link:* <u>https://www.bam.org/arts-and-justice</u> https://form.jotform.com/241904959448167

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Contests & Competitions:

New: ArtsConnection Student Art Program (SAP) Contest

"Submit your artwork for a chance to have your work framed and exhibited in one of

our corporate partners' office spaces and receive a \$100 Blick gift card!"

Eligible: All students

Location: Virtual

Cost: Free

Application Deadline: October 31

Links:

https://airtable.com/appQuqObez96NaMtU/shr3xYXKbVT6V5C08?mc_cid=32c4113164&mc_eid= e22eb70ff3

New: Youth Communication Writing Contest

"Youth Communication is sponsoring a writing contest for young people. Every three months, we will highlight five recent articles and ask readers to write a response to the author of a story. Tell them how you related to their story, what lessons you learned, or other ways the story impacted you. We will choose three winners with prizes of \$150 (1st prize), \$75 (2nd prize), and \$50 (3rd prize.)" *Eligible:* All students who are at least 14 years old *Application Deadline:* <u>November 8</u>

Link: https://youthcomm.org/teen-writing-contest/

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"Students who submit their portfolio are considered for a chance to win a full-tuition scholarship to study Creative Writing at Interlochen Arts Academy. Previous recipients of the Virginia B. Ball Creative Writing Competition Scholarship have gone on to win or to be shortlisted for numerous awards including the Norman Mailer Award for Fiction, the PEN/Robert J. Dau Short Story Prize, Juxtaprose's Short Fiction Contest, and the Pushcart Prize."

Eligible: Current freshmen, sophomores, and juniors

Application Deadline: November 15 (11:59 PM EST)

Links: <u>https://www.interlochen.org/creative-writing/academy/virginia-b-ball-creative-writing-scholarship-competition</u>

New: New York Public Library National Teen Art Contest: 'Freedom to Read'

"Make your voice heard in the conversation about book bans and censorship for a chance to win \$500, get published in Teen Voices magazine, and see your work exhibited in one of the Library's midtown locations! NYPL invites teens across the U.S. to submit original art to our contest on the theme of books, reading, censorship, or intellectual freedom."

Eligible: All Students *Application Deadline:* <u>December 6</u> (11:59 PM EST)

Deadline Approaching: EPICS in IEEE Access and Abilities Competition

"EPICS in IEEE is excited to launch our fall call for proposals that will fund applications of artificial intelligence and autonomous systems. EPICS in IEEE proposals should address specific applications of AI in industries such as healthcare, agriculture, education, environmental improvements, and other applications for societal benefit. The proposal should detail how the student team will attempt to solve an accessibility problem using engineering and technology skills. Selected teams can win up to \$10,000 to build their prototype or solution!" *Eligible:* All students

Dates: Project schedule lasts until December 2025

Location: Virtual

Application Deadline: October 15

Cost: Free *Links:* https://epics.ieee.org/fall-call-for-projects-2024/

Deadline Approaching: Congressional App Challenge 2024

"The annual Congressional App Challenge is an opportunity for young people to cultivate their skills in these STEM disciplines and to begin thinking about their futures in the many American industries that will rely on emerging technologies and STEM innovation in the coming years. Students may use any programming language they choose, including C, C++, JavaScript, Python, Ruby, "block code," etc. *Eligible:* All students *Dates:* Various *Location:* Virtual *Cost:* Free

Application Deadline: October 24

Link: https://www.congressionalappchallenge.us/students/student-registration/

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Opportunity Lists and Resources:

Click on the link below for a list of helpful lists and guides to a wide variety of programs and other opportunities: https://docs.google.com/document/d/1507ozc-

AbhTI6DITRBTQWMpRHToNMRki/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true

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Scholarships:

New: Jack Kent Cooke Scholarship

The Cooke College Scholarship Program is awarded to high-achieving high school seniors with financial need who seek to attend and graduate from highly competitive four-year colleges and universities in the US. Each award is intended to cover a significant share of the student's educational experience – including tuition, living expenses, books and required fees. Awards vary by individual. Scholarship applications are submitted through the Common App. Students will have to submit two academic recommendations and a counselor recommendation.

Eligible: Current Seniors

Application Deadline: <u>November 14 (11:59 pm)</u>

Links: <u>https://www.jkcf.org/our-scholarships/college-scholarship-program/</u> https://www.jkcf.org/our-scholarships/college-scholarship-program/faqs/

New: The Elevate Mental Health Awareness Scholarship

The goal of the Elevate Mental Health Awareness Scholarship is to inspire greater awareness about mental health and to fuel innovative solutions that help millions of people. Students applying for the scholarship will be required to write an essay about how their experience with mental health has influenced their beliefs, relationships, and career aspirations. The winner receives \$500.

Eligible: All students

Application Deadline: November 30

Link: <u>https://bold.org/scholarships/elevate-mental-health-awareness-</u> scholarship/#ref=exclusive-scholarships

New: The Herblock Award For Editorial Cartoons

The Herblock Award for Editorial Cartoons offers \$2,000 scholarships for three students whose visual art offers commentary or criticism on current events, social events, or political topics. Sample topics include, but are not limited to, breaking news, politics, elections, civics, domestic affairs, foreign policy, economics, the U.S. Constitution, and the U.S. Supreme Court.

Eligible: All students

Application Deadline: December 10

Link: https://www.artandwriting.org/scholarships/the-herblock-award-for-editorialcartoon/

Application Link - https://www.artandwriting.org/awards/how-to-enter/

General List of Available Scholarships via Fastweb

https://www.fastweb.com/college-scholarships/articles/scholarships-for-high-school-seniors

Deadline Approaching: Stony Brook University's Simons STEM Scholarship

"The Stony Brook Simons STEM Scholars Program will be a training ground for the next generation of diverse leaders in science, technology, engineering, and mathematics and will vastly improve the pathway to STEM careers for underrepresented students here at Stony Brook University. The Stony Brook Simon's STEM Scholars program offers its students opportunities including fully-funded educational costs, dedicated on-campus immersive community housing, real-world internship and research opportunities, a fully-funded summer program for first-year students before classes begin, personalized academic and career advising, summer paid research opportunities, and application support and preparation for graduate school."

Eligible: All students who are from underrepresented groups in STEM *Application Deadline:* <u>October 25</u> (recommended), <u>November 1</u> (final) *Links:* <u>https://enroll.stonybrook.edu/register/simons-STEM-scholarship</u> <u>https://www.stonybrook.edu/commcms/simonsscholars/prospective/roadmap.php</u>

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Resume & cover letter templates for basic student resumes may be accessed at the following links:

http://jobsearch.about.com/od/resumesandcoverletters/l/blhighschool2.htm http://jobsearch.about.com/od/resumetemplates/a/templatehs.htm

Working Papers: Some jobs, internships, and programs do require students 14-17 years old to obtain working papers (official name: employment certificates). The necessary application form may be obtained from Mr. Myles Sebastien (who can explain the procedure and answer any questions) in the Stuyvesant Guidance Office (Room 236) between 8:00am – 3:30pm.

If you are selected for or enroll in any of the above opportunities, please inform Mr. Blumm ASAP at: <u>hblumm@stuy.edu</u>

Whichever extra-curricular program, internship, or community service activity a student may participate in, they should be sure to ask their supervisor/coordinator to write a letter of appreciation before it concludes – it is sometimes very difficult to obtain this later on. And the more personal & detailed the letter, the better. A copy should then be submitted to your counselor.

Please feel free to contact Harvey Blumm at <u>hblumm@stuy.edu</u> with any questions or feedback on any items in this message, or with any suggestions or concerns you may have. And always feel free to share any information about opportunities that may be of interest to our parents, teachers, or students.