

WELCOME TO BUGS!
Prospective Family
Info Session
December 7, 2023





TONIGHT'S PROGRAM

Welcome

About BUGS

Meet BUGS 6th Graders

Day in the Life of a Student

Sustainability Approach

STEM & Humanities

Building Community

Life at BUGS

Quick Tour

Q&A

Next Steps

PROGRAM NOTES

The session is being recorded & will be posted

at BUGSbrooklyn.org/apply

Chat and raised hands will open around 6pm



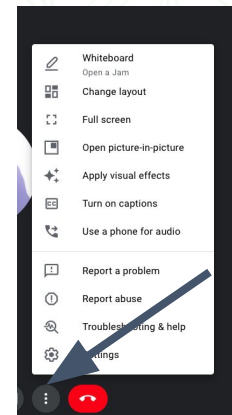
Meet Marilyn Perez BUGS Family Engagement Coordinator

I love being part of
the BUGS community
and a resource for
BUGS families and
our wonderful PTA.

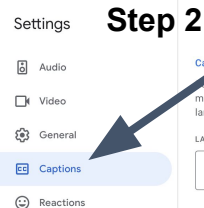
Look to me for
updates, newsletters
and event info
(curriculum night
and more)

Si tiene preguntas también
puede llamarme o mandarme un
mensaje de texto a 347-684-2176 or
puede también mandarme un correo
electrónico a
family.coordinator@BUGSbrooklyn.org

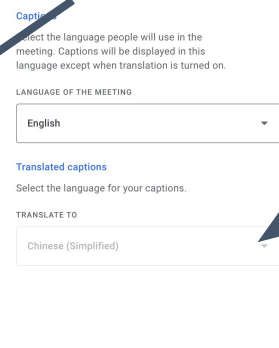
How to Access Language Captions



Step 1
Click on
settings



Step 2



Step 3

Step 4



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Proud member of:



OUR MISSION

Provide a hands-on, interdisciplinary education to young adolescents of all abilities and backgrounds, with a focus on real-world problem solving and the exploration of environmental, social, and economic sustainability. BUGS students will excel in the core academic subjects and become engaged community members who are critical thinkers prepared to achieve excellence in high school and beyond.

Applying to BUGS is separate from your DOE application.

You can apply to both and receive seats to both.

"We're more than just the gardens"



TEACHING AND LEARNING

- **Experienced, caring faculty** who are **EXCITED** about teaching middle school
- **Co-teaching (ICT model)**, cross-team collaboration, prep time, and consistent professional development help teachers meet students' individual needs
- **Standards-based learning approach** ensures real time feedback and student understanding
- **Strong preparation for high school** with Regents level Living Environment and Algebra 1 option in 8th grade
- **Teachers stay at BUGS!**
 - Average of 4.5 years at BUGS
 - Average of 9 years in education

BUGS Students Shine on NY State Exams

	BUGS	CSD 15	NYC
ELA	77%	61%	53%
MATH	63%	46%	46%

Visit BUGSbrooklyn.org for lots of great info about our program.



MEET MS. MONICA
6th GRADE WRITING TEACHER
& BUGS 6TH GRADERS

DAY IN THE LIFE OF A STUDENT

ARRIVAL

Breakfast and recess yard open before advisory begins

Advisory - Small Group

Quiet Time - Mindfulness

Classes (Students move from class to class for academic or enrichment classes by cohort)

LUNCH (on or off campus. clubs)

Quiet Time - Mindfulness

Classes Students move from class to class for academic or enrichment classes by cohort)

DISMISSAL

Office Hours

CORE ACADEMIC CLASSES

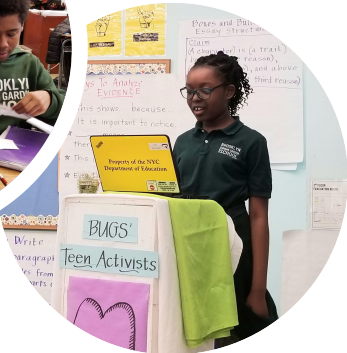
Math, science, social studies, writing, reading, and sustainability.

ENRICHMENT CLASSES

Art, Tech/Graphic design, Physical Education, Spanish, CAPA (creative and performing arts)

**FREE AFTER-SCHOOL
provided by DYCD**

BUGSbrooklyn.org/after-school



Sustainability Is Integrated Throughout BUGS



BUGS definition of SUSTAINABILITY

Making certain that all life prospers on earth for generations by recognizing the impact of our actions on the planet and its people



HOW CAN WE USE OUR KNOWLEDGE AND CREATIVITY TO BUILD A **SUSTAINABLE** FUTURE?

Sustainability Class meets once a week. Each grade focuses on a theme:

- 6th grade: Soil, Plant Life and Food Systems
- 7th grade: Water Systems
- 8th grade: Energy and Air Quality

Field Study is once a month

6th GRADE PROJECTS

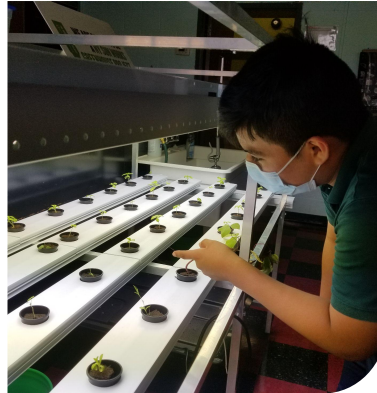
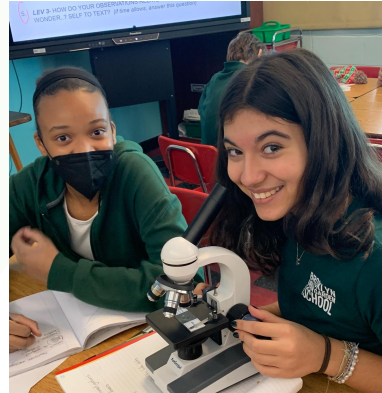
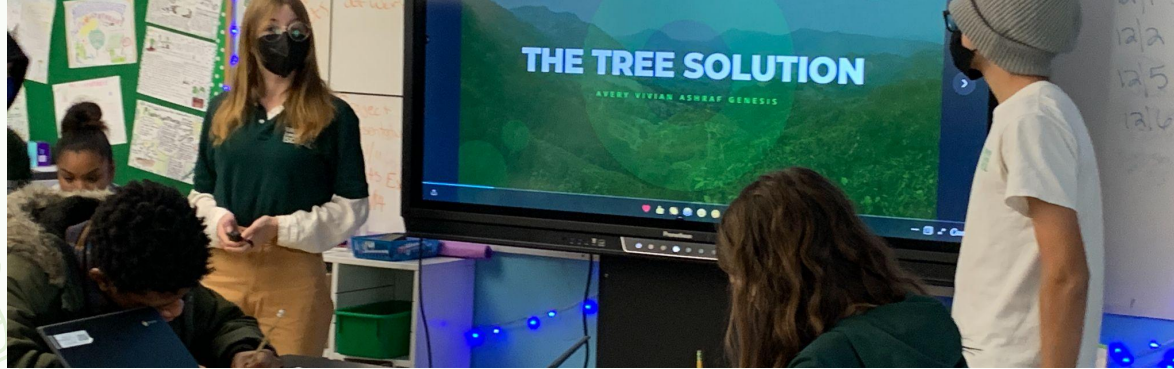
- Keep BUGS gardens healthy and thriving
- Compost, reduce waste in landfills, lower methane emissions
- Food systems & hydroponics
- Study sustainability design in parks & community spaces
- Community market with locally grown foods



INQUIRY-BASED LEARNING IN MATH, SCIENCE & SUSTAINABILITY

PRINCIPAL WYNETTE

Presenting for Ms. Sade Martinez, Assistant Principal



MATH

- Make math fun, engaging, and meaningful using Desmos and hands-on learning
- Opportunities for students to prep for the Algebra I Regents Exam

SCIENCE

- Classes build up for high school level Living Environment in 8th grade and Living Environment Regents Exam
- Urban Advantage School
- All grades interact with the BUGS gardens and hydroponics

SUSTAINABILITY (101, 201, 301)

- True interdisciplinary learning and tackling real-world issues.
- Based on 3 Pillars of Sustainability (people, planet, profit)

HUMANITIES



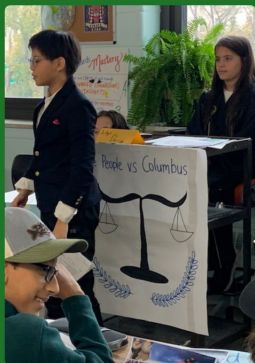
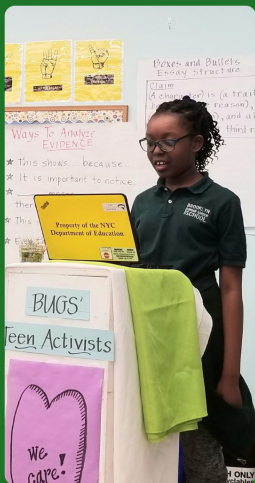
MEET MRS. KENESHIA MAXWELL
Assistant Principal

Reading and Writing

- Individual Reading and Writing classes (adapted *Teachers College Workshop Curriculum*—we focus on skill building by using our *Next Generation Standards*)
- Explicit instruction in opinion, argument, information, and narrative writing with in class independent writing time
- Explicit instruction in reading skills and strategies while including in class independent reading
- Each reading and writing classroom has a dedicated library filled with a variety of genres, trade books, and supplementary materials

Social Studies

- Encourages student voice and promotes agency through accountable talk, Socratic seminars, fishbowl conversations, and democratic mock trials
- Engages students in interdisciplinary sustainability-focused, hands-on learning, and real-world problem solving



WE CREATE COMMUNITY

Mena Ross Q&A with Mr. Nee, Director of Inclusion and Assessments & Dean Primos, Dean of Students, OSA

What We Believe

BUGS **C.A.R.E.S. Values**

(Community. Awareness.
Reach. Exploration. Student
Voice & Sustainability.)

- We want students to **feel valued** for who they are & know they are part of a community
- Restorative practices

Programs and Activities

- Student orientation
- Special Events
- Quiet Time

Questions? Email

daniel.nee@BUGSbrooklyn.org

primos.cobb@BUGSbrooklyn.org



Ensuring All Students Thrive

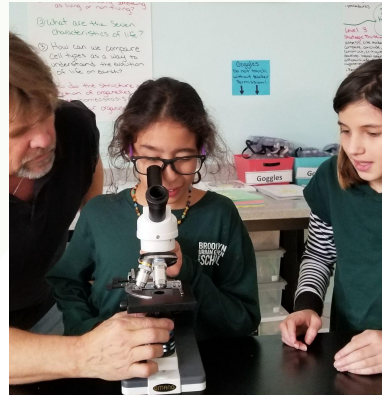
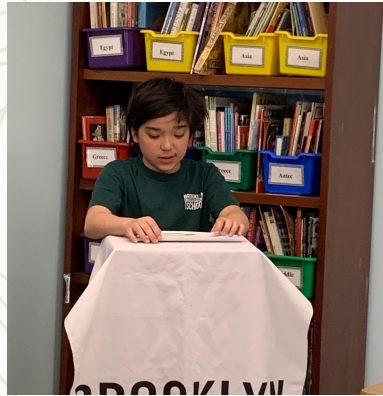
- **ICT model in all core content classes** (Gen Ed + Special Ed Teacher)
- **Student support team**
 - Bilingual family coordinator
 - Director of Inclusion
 - 2 Guidance Counselors
 - ENL teacher
 - Learning Specialist
 - Office of Student Affairs
 - In-house tech team
- **Related service providers** (Speech and Language Therapist and Occupational Therapist) provided by DOE.
- **Families are our partners** in support of our students.

STUDENT LUNCH CLUBS

MEET MS. DAVIS

6th Grade Science Teacher & 6th Grade Team Leader

Advisor, BUGS Student Council and BUGS chapter of the National Junior Honor Society



- Student Council
- National Junior Honor Society
- National Green Schools Society
- Slide Show Club
- Dungeon and Dragons
- BPC (BUGS Pride Community)
- Theatre Club
- Yearbook Club
- Anime and Art Club
- Film Club
- Science Club
- Hornet Headlines (school newspaper)
- Dance Club
- Chess Club
- Future Librarians



Now for a quick tour



Great shared spaces in the building



AUDITORIUM



GYMNASIUM



CAFETERIA



RECESS YARD

BUGS Spaces

**OUR OWN
ENTRANCE**



**BUGS
GARDENS**



**6TH GRADE
WING**



**7TH & 8TH
GRADE WING**



Nuts and Bolts

Applying to BUGS does not affect your DOE application. You can apply to both and receive seats to both.



POPULATION

300 Students and 60+ teachers/staff



AVERAGE CLASS SIZE

Class size is 26-28. All core content classes are **co-taught (ICT model)**.



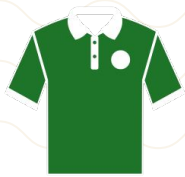
BREAKFAST & LUNCH

Free breakfast & lunch are provided. Students with permission can go off campus for lunch.



LOCKERS

All students are assigned lockers. Students provide locks.



UNIFORM POLICY

BUGS has a dress code and uniform policy for tops/shirts.



2023-24 SCHEDULE

8:04 a.m. - 2:55 p.m. with office hours until 3:15 p.m. (subject to change)



METROCARDS (assigned by the Office of Pupil Transportation) to students who live more than ½ mile from BUGS. Students mandated for bussing on IEP receive bus service.



1:1 CHROMEBOOK PROGRAM

Students receive a laptop for in-school use to support instruction in the classroom.

FREE PROGRAM

After School Program

Rec & Social Clubs, Sports, Fitness, SEL, STEM, Leadership, Academic support M-F & select holidays. Operated by I.A.C.R.L and funded by DYCD.

More info:

www.bugsbrooklyn.org/after-school

Or email:

afterschool@BUGSbrooklyn.org

HIGH SCHOOL ADMISSIONS

BUGS' GRADUATES RECEIVE OFFERS TO A WIDE VARIETY OF HIGH SCHOOLS:



- AND MORE:
- Academy for Health Careers
 - Franklin Delano Roosevelt High School
 - High School for Environmental Studies
 - Midwood High School
 - New Utrecht High School
 - NYC School
 - Pace University High School
 - Professional Performing Arts School
 - Rachel Carson High School for Coastal Studies
 - Science, Technology, and Research Early College High School
 - The School for Classics
 - The School for Human Rights
 - Secondary School for Journalism
 - S.T.A.R. Early College School
 - Sunset Park High School
 - University Neighborhood High School

BUGS Graduates Find Best Fit High Schools

- High School of Art and Design
- Bard High School Early College
- Brooklyn Tech
- Brooklyn Latin School
- Essex Street Academy
- Harbor School
- Millennium Brooklyn High School
- Leon M. Goldstein High School for Sciences
- University Neighborhood High School
- Stuyvesant High School
- Fiorello H. LaGuardia High School
- Pace High School
- Edward R. Murrow High School

(For a complete list visit www.bugsbrooklyn.org)

Next Steps



APPLY TO BUGS!

**Submit your application/Envíe su solicitud
at www.BUGSbrooklyn.org/apply**

**Deadline to apply for the lottery:
April 1, 2024/La fecha limite para la
solicitud de loteria es el 1 Abril de 2024**

**The lottery will be held in early April.
Families will be notified soon after.**

**Questions? Email
admissions@BUGSbrooklyn.org**





BROOKLYN URBAN GARDEN CHARTER SCHOOL

Thank You

Please **send any additional questions** to:
admissions@BUGSbrooklyn.org
or call (929) 487-9927

[Escriba admissions@BUGSbrooklyn.org](mailto:admissions@BUGSbrooklyn.org)

Follow **BUGS** on Social Media!



