



BGA's Student & Family Magazine

Vol. 59

Leaf! Vol. 59



- Jan 16-19 BGA Musical
 - Jan 20 No School Dr. Martin Luther King Jr. Day
- Jan 21-24 Spirit Week
 - jan 23 BGA Arts Night
 - Jan 24 Term 2 Ends
- Feb 17-21 No School- February Recess

CORE Respect VALUES Responsibility Restraint Reciprocity Redemption







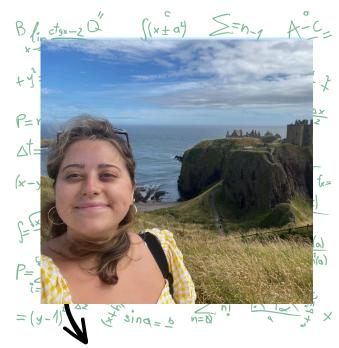


Updated Attendance Policy SY 24/25

Multi-Tiered System of Support for Attendance

| Tier 1 Teachers/Advisors | Tier 2 Teachers/ Advisors + SST | Tier 3 SST + Student Re-Engagement Coordinator |
|--|--|--|
| When a student misses 3 days, it is important for the advisor and/or teachers to: CheckIn:Reachouttothe student to ensure everything is okay and address any concerns they might have. OfferSupport:Provideany necessary support or resources to help the student get back on track. RemindofAttendancePolicy: Remind students of the school's attendance policy and the importance of regular attendance. Notifyappropriateschool counselor for attendance monitoring purposes. | When a student accumulates 4 unexcused absences: Attendance Team Communication: The Attendance Team will notify the advisor / teacher of the students. Advisor Action: The advisor should call home using the provided script [LINK HERE] to discuss the absences and provide support. Subsequent Absences: For each additional unexcused absence beyond the initial 4, another call home and/or email should be made. This communication should: Informparentsofthecontinued absences. RemindfamiliesoftheBGA attendance policy. Inquireifthestudentorfamily needs any additional support or resources. | Lower House: 6Absences:Anin-personfamily meeting is required. 8Absences:Anattendanceplan will be created in Panorama. ACRAfilingwillbeinitiatedfor students under the age of 16 (Re-Engagement Coordinator). Upper House: 8Absences:Anin-personfamily meeting is required. 10Absences:Anattendance plan will be created in Panorama. Studentsundertheageof16 will also have a CRA filing. Saturdayschoolwillbeassigned. Saturdayschoolwillbeassigned. Students will be monitored for 2 weeks following Saturday school. 10r2UnexcusedAbsences:The student may attend Homework Club to make up for the absences. Morethan2Unexcused Absences: The student will return to Saturday School for additional support. |

MEET MS. GANGI



MS. GANGI

12th Grade Math Teacher



agangi@bostongreenacademy.org T: 617-635-9860



About Me

I've been teaching at BGA for 4 years now, she has taught 11th grade, middle school and now is with the 12th graders! At BGA she runs the Yearbook club, is the Senior Activities Coordinator and also is the Middle School Girls Basketball Coach. In her free time she enjoys reading, going to the beach and expanding her vinyl record collection. She studied Mathematics and Statistics at UMass Amherst and then received her Masters in education from UMass Boston.

Fun Fact

I'm a certified basketball referee!



BOSTON GREEN ACADEMY School Family Council (SFC)



6PM SFC ZOOM MEETINGS ONCE A MONTH

Click Here to Join 🕞

December 17, 2024 January 21, 2025 February 18, 2025 March 18, 2025 April 15, 2025 May 20, 2025 June 17, 2025

ENGAGEMENT OPPORTUNITIES

These meetings provide a chance to interact with fellow BGA parents, board members, and staff. We encourage you to ask questions and invite other BGA parents to help foster a stronger community.





Click here: BGA Calendar of Events



Participation in our meetings helps build confidence. You are not alone.; we are here to support one another in creating an environment where our children can thrive.



RESOURCE ACCESS

We will provide easy access to valuable resources to support you and your family.

Click here: ParentSquare



ADVOCACY AND VOICE

Your voice matters! Get involved in discussions that shape our school community and advocate for the needs of our families.

questions can be sent to: parentcouncil@bostongreenacademy.org













BEFORE WINTER BREAK, SENIORS SPENT A FEW WEEKS IN Engineering Physics, designing and constructing model Passive Houses. A passive house is intentionally designed to Utilize the passive heat from the sun as its main energy Source and thus doesn't need a furnace.. Making it Incredibly energy efficient! Students tested their models For both a temperature increase and thermal maintenance.

THE FOLLOWING PAGE IS A BRIEF EXPLANATION ON WHAT A PASSIVE HOME IS. THE DESCRIPTION WAS WRITTEN BY BGA SENIOR EDRIANNYS.

PASSIVE HOMES CAN BE SEEN IN WEST ROXBURY!









Passive Houses in Engineering Physics

Passive houses are a type of building that use their structure and design to cool or heat the inside of the house as needed. This architectural style first originated in Europe as an attempt to keep houses warm in colder climates, where they realized that small adjustments to their current infrastructures could eliminate the need for the fossil fuels completely. Since then, these houses' popularity and influence have reached worldwide, including here in the US.

Where did the passive house originate?

Passive houses first originated in Germany. The first passive house was built by the physicist Wolfgang Feist in 1991. These passive houses had complicated window designs and thick walls that blocked any air from escaping. This led the first passive houses to have stale air and mold. However, architects developed a new ventilation system to combat these issues, saving the passive house movement. More than 70,000 passive houses are located around the world.

Passive in Massachusetts

Although materials are cheaper and easier to get in Europe than in the US, passive houses have still made a prominent impact in the US, as there are over 5,000 certified passive houses counted as of 2020 and these numbers are rapidly increasing. Thanks to the first Green Communities Act (GCA) in Massachusetts, building codes were created encouraging building companies and citizens alike to become more knowledgeable on passive building methodoligies. The advancements of these codes have given Massachusetts recognition as a leader in advancing passive housing initiatives.

What exactly is a passive house?:

A passive house's infrastructure is unique and different from a regular house. One of the main differences is that passive houses have an airtight envelope which means that there are no holes for the air to transfer, keeping it warm in the winter and cool in the summer. Since they have an airtight envelope, passive houses use a ventilation system called the heat recovery ventilator (HRV). The HRV filters out the stale air and releases fresh air into the home. Next are the windows of a passive house; these windows have three layers of window panes instead of two. Additionally, the space in between the panes is filled with a gas, such as krypton or argon, to help block heat from transfering. These special windows are most prominently located in the southfacing part of the house to let the most sunlight in.

Not only do passive houses keep warm in winter, but they also keep cool in summer without the need for an air conditioner. This summer, Ms.Wilson traveled to Mexico and Central America to study passive house architecture. These countries have temperatures that get dangerously high. In the summer, the sun is located farther up in the sky so most of the passive houses in these parts of the world often use an overhang roof to block out the sun and reduce heat. Materials such as tile, cement, and bricks are utilized as well, which have high thermal mass. This means the heat is absorbed during the day to keep the house cool and released during the night which is a benefit both when it is the hottest at the daytime and when it is cooler in the night. Thanks to these adjustments to the people's homes, the quality of life in these countries can rise and be improved.

Benefits to sustainability

Passive houses are great for both the environment, health, and saving money. Because passive houses use the sun to heat the house, energy use is significantly reduced. This helps save money on energy costs, with the heating costs being 0%. Since a furnace is not required to heat these houses, greenhouse gases are not produced, which is a step further towards combating climate change. Additionally, the advanced ventilation system is great for preventing respiratory issues or those with pre-existing respiratory issues or allergies as there is no dust in the air and there is a constant source of fresh air coming in through the vents.

Learning in class

Learning about passive houses in class was very fascinating. I had never heard of these types of houses before and learning more about certain aspects of a home, such as insulation, has made me think more about how my home or other houses in my neighborhood are different or similar to these passive houses. In class, we were able to go more in-depth and design and build our own model passive houses. This project gave me a deeper understanding of passive house construction and construction in general, even if it was on a smaller scale. Learning to use tools such as a saw and a drill and working as a team was also fun and allowed us to work on both our communication and teamwork skills. This was a great opportunity to refine our time management skills and plan accordingly to finish the project on time.

ATHLETICS @ BGA!

Our winter sports season is in full swing with students competing in girls' and boys' basketball and indoor track! The boys' varsity basketball team is off to a strong start at 3-3, while the girls' varsity stands at 3-1. Everyone is having fun and putting in hard work! The indoor track girls are gearing up for another dominant season, continuing their undefeated streak from last winter *****. The boys track team secured their first win of the season last week! Good luck to all our student-athletes competing this season!



ATHLETIC ELIGIBILITY REQUIREMENTS

At BGA, we prioritize being STUDENT-athletes. To participate in athletic events, students must maintain a minimum 2.0 GPA. Additionally, students who are failing or at risk of failing their last-period classes will not be dismissed for athletic events.





Boston Green Academy Presents HGGHSGCHOOL MUSSICAL

January 16-19, 2025

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Tickets are officially on sale for BGA's winter production, "High School Musical!"

 Students from grades 9-12 have been working extremely hard on this musical and we would love to fill every seat with members of the BGA community. Last year we sold out some of the performances very quickly so be sure to reserve your tickets asap!

TICKET LINK

Tickets are \$10.00 each and BPS students can use the code: bpsstudentfree for two free tickets each.

> Public Performance Dates: Thursday, January 16th at 7:00 PM Saturday, January 18th at 7:00 PM Sunday, January 19th at 4:00 PM

Venue: The Modern Theatre at Suffolk University 525 Washington St, Boston, MA 02111

Thank you for your support of our new and growing arts program!

Boston Public Schools Respiratory Virus Illness Protocols

THIS GUIDANCE OUTLINES THE ISOLATION AND EXPOSURE PROTOCOLS FOR MANAGING RESPIRATORY VIRUSES, INCLUDING COVID-19, INFLUENZA (FLU), RESPIRATORY SYNCYTIAL VIRUS (RSV), AND OTHER COMMON RESPIRATORY INFECTIONS. IT PROVIDES CLEAR, ACTIONABLE STEPS TO REDUCE THE SPREAD OF THESE ILLNESSES AND ENSURE THE HEALTH AND SAFETY OF OUR SCHOOL COMMUNITIES.

ISOLATION PROTOCOL



INDIVIDUALS WHO ARE ABLE TO MASK: ISOLATE UNTIL THERE IS SIGNIFICANT IMPROVEMENT IN OVERALL SYMPTOMS AND YOU ARE FEVER FREE WITHOUT THE USE OF FEVER REDUCING MEDICATION FOR AT LEAST 24 HOURS.

RETURN TO SCHOOL **24 HOURS AFTER THE CRITERIA ABOVE ARE MET** AND CONSISTENTLY WEAR A WELL-FITTING DISPOSABLE MASK AROUND OTHERS FOR THE NEXT 5 DAYS.

INDIVIDUALS WHO ARE UNABLE TO MASK:

ISOLATE UNTIL ALL SYMPTOMS HAVE SIGNIFICANTLY IMPROVED, AND YOU ARE FEVER FREE WITHOUT THE USE OF FEVER REDUCING MEDICATION FOR AT LEAST 24 HOURS.

RETURN TO SCHOOL 24 HOURS AFTER THE CRITERIA ABOVE ARE MET.

EXPOSURE PROTOCOL

NO QUARANTINE IS NECESSARY. IT IS RECOMMENDED TO WEAR CONSISTENTLY WEAR A WELL-FITTING DISPOSABLE FOR 5 DAYS MONITOR CLOSELY FOR SYMPTOMS AND STAY HOME IF SYMPTOMS DEVELOP.

> FOR MORE INFORMATION OR TRANSLATION IN OTHER LANGUAGES, <u>CLICK HERE</u>

Don't forget to always wash your hands with soap



We're excited to announce our winning theme for Massachusetts Youth Pride 2025...Once Upon a Pride!Calling All Youth Artists:Let your creativity shine!We're now accepting YOUR logo designs and can't wait to see your original art. based on this year's theme!Youth across the state will vote for the winning logo. The winning design will be featured on all Youth Pride swag, digital images, and signage at the event, and the winner will receive an honorarium for their work!Submit Designs Here!We'll be accepting submissions NOW through Sunday, January 26th at 11:59PM. Submissions are open to LGBTQ+ youth and young adults 25 and under. MassachusettsYouth Pride registration is open!MA Youth Pride will be Saturday, May 17th 2025 from 9am-4pm on City Hall Plaza! This year, we're inviting GSAs and school groups to register to march together! Join The March - Register HERE!Not interested in marching, but still want to get involved? Not a problem! The Festival is open to all - no registration required!Learn more about MA Youth Pride 2025 by checking out our Get Involved Guide and FAQs sheet!We can't wait to see you at Pride!



Calling All Youth Artists: Let your creativity shine!

Submit Your Designs Here

Not interested in marching, but still want to get involved? Not a problem! The Festival is open to all - no registration required!

Join the March! Register Here

Learn more about MA Youth Pride 2025 by checking out our <u>Get Involved Guide</u> and <u>FAQs</u> sheet!

We can't wait to see you at Pride! text





LIBRARY

ADAMS STREET BRIGHTON CENTRAL LIBRARY -COPLEY SQUARE CHARLESTOWN CHINATOWN CODMAN SQUARE CONNOLLY EAST BOSTON EGLESTON SQUARE FANEUIL FIELDS CORNER **GROVE HALL** HONAN - ALLSTON HYDE PARK JAMAICA PLAIN LOWER MILLS

MATTAPAN

NORTH END PARKER HILL ROSLINDALE ROXBURY SOUTH BOSTON

SOUTH END UPHAMS CORNER WEST END WEST ROXBURY

ADDRESS

690 Adams Street 40 Academy Hill Road

700 Boylston Street
179 Main Street
2 Boylston Street
690 Washington Street
433 Centre Street
365 Bremen Street
2044 Columbus Avenue
419 Faneuil Street
1520 Dorchester Avenue
41 Geneva Avenue
300 North Harvard Street
35 Harvard Street
30 South Street
27 Richmond Street

1350 Blue Hills Avenue

25 Parmenter Street 1497 Tremont Street 4266 Washington Street 149 Dudley Street 646 East Broadway

555 Tremont Street 500 Columbia Road 151 Cambridge Street 1961 Centre Street

NIGHT(S) OPEN

Wednesday Thursday

Monday through Thursday Monday & Thursday Monday Monday Monday Thursday Wednesday (closed for renovations) Tuesday Thursday Wednesday Thursday Thursday Monday & Thursday (*3:00-5:00 pm) Tuesday & Thursday (*3:00-5:00 pm) Wednesday Thursday Thursday Monday Monday & Thursday (*3:00-5:00 pm) (closed for renovations) Thursday Thursday Monday

CLICK HERE

BOSTON TEACHERS UNION • MAYOR OF BOSTON BOSTON PUBLIC SCHOOLS • BOSTON PUBLIC LIBRARY



ENGLISH

For other languages

Sponsored by the

FREE Academic Enrichment Program for Curious, Driven 6th and 7th Graders **DIVE INCOMMONWEALTH**

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- For students from low-income families in under-resourced communities to help eliminate barriers in education
- 14–26 months of rigorous summer classes (and Saturdays during the school year) boost math and English skills, and introduce exciting new subjects
- II Easily accessible by MBTA Green and Orange Lines

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- II Safe, welcoming, tight-knit community of students who love to learn
- One-on-one mentoring from supportive, expert faculty
 Extracurricular activities and fun field trips
 SSAT prep and admissions guidance, opening doors to Boston's best private high schools and beyond

COMMSCHOOL.ORG/DIVEIN

Jobs Corner

WE ARE HIRING

PEER LEADERS

Youth, Purpose, and Partnership (YPP) Program

- Participate in multimedia storytelling, including podcasting and digital storytelling, and engage in open dialogue between youth and community leaders.
- Engage in volunteer opportunities, community-based projects, and collaborate with other youth programs in Boston.
- High school students ages 14-18

APPLY TODAY!

Learn More & Apply At: WWW.CSTOX.OTG





Children's Services of Roxbury is Hiring Peer Leaders

Join Hyde Square Task Force's School Year Program JÓVENES EN ACCIÓN

WHERE ARTS, EDUCATION, AND COMMUNITY COME TOGETHER.

In Jóvenes en Acción, teens learn Afro-Latin arts (dance, music, or theatre) and participate in education and civic engagement workshops.

FOR TEENS IN GRADES 8 - 12



APPLY TODAY



Visit: Hydesquare.org/join-jovenes-en-accion or scan the QR with your phone. Follow us on Social Media @HydeSquareTF



Urgent Care for Mental Health

For Questions and Intake:



Email us now bamhaintake@italianhome.org



Visit our Psychology Today "Brighton Allston Mental Health Association"





Scheduling same day and next day assessment for urgent mental health concerns

- Masshealth Members access to mental health services same and next day appointment
- Extended hours Monday-Thursday 9:00 AM - 7:00 PM Friday 9:00 AM - 5:00 PM Every other Saturday 10:00 AM - 2:00 PM
- Referrals and follow up care provided



CLIMATE RESILIENT SCHOOLS

ARE YOU A STUDENT INTERESTED IN:

Fighting climate change

Joining a team of students, educators, and local climate leaders to campaign for climate action at your school

Developing leadership and teambuilding skills for climate action JOIN OUR YOUTH COHORT! PAID OPPORTUNITY



LEARN MORE!



bit.ly/youthcohortapp



APPLY HERE!



Believe. Grow. Achieve.

"The greatest thing you'll ever learn is just to love and be loved in return." - Eden Ahbez, "Nature Boy"

Want to submit content for the next issue? Need more info?

FContact Ms. Velez at bvelez@bostongreenacademy.org

COLLECTION

To view previous volumes of the *Leaf*, click here!