Boston Green Academy

Massachusetts Schools Embrace a Sustainable Future School Vision Presentation December 2, 2021

Who We Are

- A Horace Mann "in-district" Charter School located in Brighton; serving ~500 students in grades 6-12 from every neighborhood
- Boston's only school focused on sustainability and preparing the next generation of leaders for success in college <u>and</u> green careers; Ch. 74 CTE program in Environmental Science; 2019 U.S. & Mass. Green Ribbon Schools Award Winner
- Founded in 2011 as a 're-start' of a struggling BPS high school in South Boston; expanded to include middle grades in 2014
- Green was a good idea in 2007 (our first design meeting). Now it is urgent and existential. We need a diverse and skilled next generation of leaders to help solve our sustainability challenges, confront the climate crisis, and reimagine systems.

Mission Statement

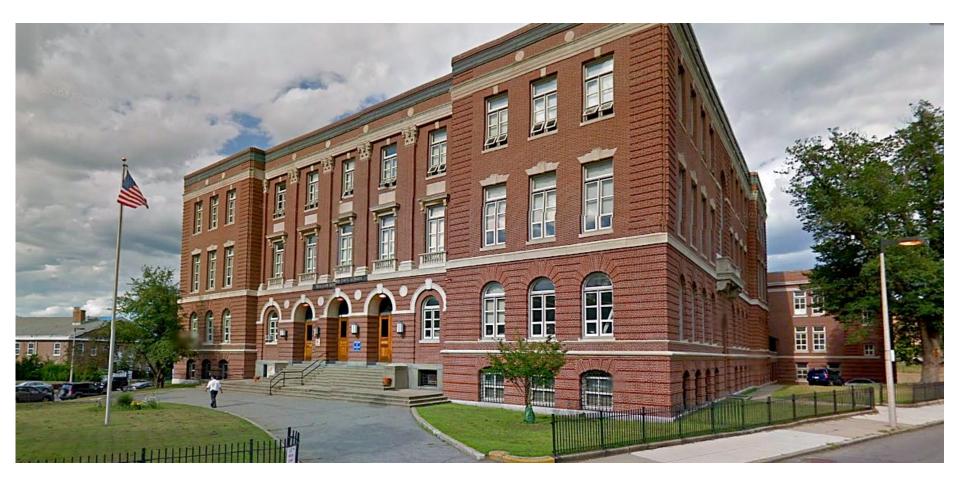


Boston Green Academy welcomes diverse students of all abilities, educates and empowers them to succeed in college and career, and prepares them to lead in the sustainability of our community and world.



Who We Serve

	BGA	BPS	Mass.	
Students of Color	93.5%	84.7%	43.3%	
Students with Disabilities	33.2%	21.5%	18.7%	
English Language _earners	16.9%	29.2%	10.5%	
High Needs Students	83.3%	78.2%	51.0%	
Economically Disadvantaged	72.1%	63.0%	36.6%	Source: DESE Profiles Sept 2021
				Source: DESE Profiles, Sept. 2021







SUSTAINABILITY



How can we meet the needs of current generations without compromising the needs of future generations?



Seventh





Hale Reservation Boston Nature Center Thompson Island OB Green Apple Day of Service Project Week

Boston Nature Center: Urban Ecology Thompson Island OB Green Apple Day of Service Project Week Boston Nature Center: Urban Ecology Thompson Island OB Green Apple Day of Service Project Week



E

Ninth

Tenth

Eleventh











Environmental Science 2TE Class Sommunity Service Green Cross-Curricular Exhibitions Project Week

CTE Class Green Cross-Curricular Exhibitions Community Service Project Week CTE Program Junior Review Community Service Green Cross-Curricular Exhibitions Green Engineering Project Week

CTE Program Senior Internship Community Service Green Cross-Curricular Exhibitions Green Engineering Green Physics Project Week

ENGAGEMENT

EXPERIENCE

Green Commitments

- Empower students to grow and lead
- Hire entrepreneurial staff
- Dedicated Positions
 - Director of Green Programs
 - Internship Support
 - Development & Grants
- Partnerships
 - Non-profits, Government, Industry, "Browning the Green Space"
- Green budget
- Ch. 74 CTE program
- Green curriculum, exhibitions, courses
- Strategic Plan
- Dissemination/networks



www.bostongreenacademy.org