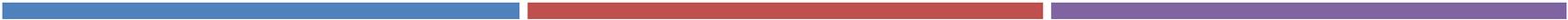


PUBLIC SCHOOLS OF BROOKLINE



Brookline High School Expansion
Education Plan
Presentation to School Committee
October 26, 2017



Plan Overview



Plan Overview



- Executive Summary
- Visioning Process, Guiding Principles, and Core Values
- Grade and School Configuration Policy
- Class Size Policy
- Scheduling Methodology
- Graduation Requirements
- Teaching Methodology
 - Administrative and Academic Organization/Structure
 - Department and Program Summaries
- Functional and Spatial Relationships and Adjacencies
- Security and Visual Access Requirements



Framing Questions



Framing Questions



1. How will we more deeply engage all students at BHS so their education is personally meaningful, positively impacts themselves and others, and prepares them for the changes and challenges ahead?
2. How do we better serve all students so they are connected to BHS, feel supported to be full, thriving members of our community who share their talents and passion, and have the support needed to excel academically?
3. How do we accommodate growth and expansion and still retain the essential unity, feel, and cohesion of the Brookline High School campus?

How will BHS engage students more deeply?



BHS will provide more opportunities for students to:

- explore connections between fields and subjects
- take action and make an impact on their classmates and their community
- investigate, collaborate, create, and communicate
- solve problems that matter to them
- think critically
- make choices about what they study and how they study it

How will BHS better serve all students?



Better serving all students requires us to

- renew our commitment to equity of access and outcomes so all students can be full, thriving, and academically successful members of our school community.
- provide the support that builds connection between adults and students and among classmates.
- continue to improve our approach to identifying and supporting students who need academic and social-emotional supports

How do we expand BHS and still maintain a cohesive, unified campus?



- Consider the entire campus in the design process
- Create a campus that is a unified whole instead of a loose consortium of disconnected buildings and spaces
- Integrate the new and the old in support of core values, instructional priorities and the student experience
- Create flexible learning spaces throughout the campus that can be used in multiple ways - (e.g. performance, presentation, collaboration, socializing, independent and group study)

How will we improve BHS?



- Modern, state of the art science labs that integrate instruction, lab work, and technology are appropriately sized for learning and safety
- A dedicated homebase for 9th grade students improves their acclimation
- More opportunities for 21st century disciplines such as coding, robotics, and computer science
- Better integration across disciplines including science, technology, and the arts

How will we improve BHS?



- Increased collaboration within and outside of classes because of new collaborative spaces
- Improved use of Tappan Gym for health and fitness classes making it a more integral part of the unified campus
- Less crowded and noisy lunch experience for students because of an additional cafeteria at Cypress Building
- Easier movement within and between buildings because of better utilization of all facilities

How will BHS better prepare students for their future?



- Through more active learning experiences that require communication, collaboration, problem solving, and integrating different fields.
- Through greater collaboration with external partners such as businesses, universities, research centers, and governmental and non-governmental organizations.
- By providing more options that complement and extend the traditional classroom such as:
 - Students engaging in design thinking at the MIT Media Lab
 - Hosting professionals for month-long residencies
 - Participating in service projects alongside international aid organizations
 - Participating in internships related to academic or artistic studies