

1) What do we want high school students in Boston to be able to know and do when they graduate?

HIGHLIGHTS

KNOW:

- Experience hands on classes
- What they want to do after HS
- Their personal interests/passion (i.e. music, sports etc.)
- The impact of technology on our lives: technology skills for tomorrow’s jobs
- Principles of entrepreneurship; know how to “hustle smart”
- Life science
- Reading/ Writing skills (college level)
- Math- Pre Calculus(college level)
- Exposure to Computer Science/ Tech

DO:

- Apply to a number of jobs (job shadowing) and postsecondary schools/programs
- Problem solve
- Communicate (oral and written)
- Apply for poste secondary options early (9th grade or before)
- Interview/apply for job and work in a professional environment

FULL ANSWERS

Know:	
<i>The big picture</i>	
<ul style="list-style-type: none"> • How to engage in critical analysis (critical thinking) 	<ul style="list-style-type: none"> • Have a sense of personal learning style • Know what life after HS looks like
<i>College readiness</i>	
<ul style="list-style-type: none"> • College experience before leaving high school <ul style="list-style-type: none"> ○ Knowledge of FAFSA and taxes ○ Financial readiness ○ Understand college options and financial aid (before Jr. year) 	<ul style="list-style-type: none"> • Academic skills <ul style="list-style-type: none"> ○ Language and cultures ○ Math and numeracy combined with financial literacy ○ Analytics ○ Computer skills ○ Multiple languages ○ Electives (i.e. music, art, etc.) ○ Manufacturing
<i>Personal & professional skills</i>	
<ul style="list-style-type: none"> • Career mapping and exploration • Professional and workplace skills • Communicating across difference/code switching 	<ul style="list-style-type: none"> • Give and receive feedback • Entrepreneurship • Conflict resolution skills
<i>Community</i>	

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| • Civic education/political process | • |
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Do:	
<i>The big picture</i>	
• Find answers to questions	• Translate learning style into career goal
<i>College readiness</i>	
• Move directly into entry level (college level) courses	•
<i>Personal & professional skills</i>	
• Apply critical thinking and problem solving skills	• Advocate for themselves
• Self-efficacy	• Find and ask for help
• Resume	• Be organized
• Leadership	• Manage time
• Networking	• Conflict resolution
• Work effectively in a team (including with others of diverse backgrounds)	• Operate computers effectively
	• Communicate effectively
<i>Community</i>	
• Civic engagement	•

2) What do high schools have to look like, to achieve this?

HIGHLIGHTS

- Integrated classes
- Travel outside MA
- All students have a life coach
- Individualized learning plans for all students with include life after HS
- Competency based assessments
- All schools are equal in rigor and reputation (while still maintaining individuality/specialty)
- Internships
- Distance learning- online/abroad
- More time or more integrated learning
- Coding/comp tech/design thinking
- Interactive class instruction with increased teacher support

FULL ANSWERS

Curriculum & structure

- College based learning
- 21st century technology
- Smaller classes or more than 1 teacher in a class (1:10 teacher student ratio)
- Choice with electives
- Options for AP courses at all schools
- More dual enrollment opportunities
- Awarding credit for out of school time work
- More access to enrichment
- Required community service
- Online learning
- Four years of language
- Free period/elective/advisory
- Assessment/self-assessment at the front end
- Dual teaching -a content teacher and a practice teacher (learn/practice) ex. Real life math and chemistry =food
- Civics reintroduction (government)
- Student voice, included in planning
- Tying learning to "real world" lessons
- Competency-based learning
- Standardized testing would include high level of aptitude. Not just testing for basic reading and writing, but also would gauge interests/strengths
- Schools infused with project based learning
- Off campus learning experiences
- Environments that encourages/fosters critical dialogue
- Lots extracurricular activities and opportunities for mastery
- After school activities
- Relative technology
- Greater participation
- More information on trades (hands on experiences)
- Variety (arts, electives, sports etc.)
- Nutrition, fun physical education, boxing, Zumba skiing etc.)
- Lottery system redesign- schools full of students who didn't choose to be there
- Equity/balance between schools (desirable why not)
- Google office (HS) creative/communal (flexible grouping)
- Field trips(get out of school day)
- Redevelopment of guidance including students/process and multiple guidance counselors
- Year split into semesters
- Space must be adequate. School environments that look better, feel better.

Staffing & parental involvement

- Increased parental involvement
- Motivated and experienced teachers, with a supportive administration
- Culturally competent environment (teachers and staff)

College & career readiness

- SAT and other college readiness test prep provided at no cost to students
- Internships that start early
- Give students tools to know where they stand with poste secondary education (i.e. knowing GPA early on, Naviance)
- College tours
- Career days
- Support with job placement
- Work readiness trainings, mock interviews, resumes etc.
- Help 13-14 year olds get work experience
- Job shadow (multiple opportunities with follow-up internships) with cool projects
- Expectation of college opportunities and dual enrollment
- Financial literacy
- Learn and Earn (HS level)
- Financial incentives
- Career prep
- Internship/job/community placements before graduation
- Job fairs...future careers
- Post-secondary/community partners

Student support	
<ul style="list-style-type: none">• More social emotional services• Follow up with graduates	<ul style="list-style-type: none">• Incentives for attending
Other	
<ul style="list-style-type: none">• Better lunches• All students get laptops/tablets	<ul style="list-style-type: none">• Better sustained use of community partners and experts for inclusion• Activities with community organizations