



Braintree High School Improvement Plan 2018-2019

BPS OBJECTIVE	STRATEGY	ACTION STEPS	EVIDENCE
1.3 Create or adapt programming, curricula and services to meet the diverse needs of all students	Focus the efforts of departments and programs as they increase the rigor of courses and diversify instructional approaches	<ol style="list-style-type: none"> 1. Compile college enrollment and persistence report 2. Support efforts to align science curricula with sending schools and within same-course groups 3. Refine and implement twelfth-grade courses in English 4. Revise sequence of courses in Social Studies to account for recent changes in standards 5. Study possible expansion of World Language offerings 	<ul style="list-style-type: none"> ● Department reports ● College enrollment and persistence ● Tier I college enrollment ● Science curriculum documents ● English curriculum documents ● Social Studies course sequence ● World Languages long-term planning documents
3.1 Provide students with academic instruction that develops skills in the areas of creativity, critical thinking, and problem solving	Modify existing courses and develop new curricula to emphasize the development of problem-solving skills	<ol style="list-style-type: none"> 1. Review recommendations about cross-curricular experiences from most recent NEASC report 2. Develop strategies in mathematics classes to emphasize the development of growth mindset 3. Develop proposals for increased CVTE offerings for students in specialized programs 4. Explore opportunities to expand programming offerings 	<ul style="list-style-type: none"> ● Number of interdisciplinary experiences ● Catalog of shop- or lab-based learning experiences ● Inventory of strategies; results of observations ● CVTE proposals ● Programming proposals
3.4 Design and implement project based learning activities that allow students to develop the ability to	Develop a definition of what project based learning should look like at BHS in particular, and work toward designing specific	<ol style="list-style-type: none"> 1. Form a committee of teachers, directors, and administrators to examine Project Based Learning 2. In conjunction with the Curriculum Board, craft a definition of what project based learning can look like at BHS 3. Familiarize the school with current models of project based learning 	<ul style="list-style-type: none"> ● Committee agendas and minutes ● Definition of PBL at high school level ● Agenda from faculty meetings ● Supporting documents for each discipline ● White paper on the possibility of a senior capstone project

collaborate and communicate as they learn about and apply practical, real world skills	project based learning experiences for piloting throughout the curriculum	<ol style="list-style-type: none"> 4. Compile an inventory of current instructional practices which align with these models 5. Create a catalog of specific projects or approaches which may be appropriate applications of project based learning in various disciplines 6. Through the PBL committee, consider the possibility of instituting a senior capstone project 	
4.1 Develop and implement a comprehensive K-12 wellness curriculum.	Implement structures designed to help BHS students care for themselves (vaping, anxiety) and care for their community (cultural awareness)	<ol style="list-style-type: none"> 1. Send building administrators and specialists to PD on school refusal 2. Run a book study group using information and materials gained through the above PD 3. Support student leaders in their attendance at cultural awareness trainings and conferences 4. Highlight the specific cultures of BHS through announcements and programs throughout the year 5. Reconvene the BHS committee on Advisory to explore how it may work at BHS, and create a recommendation for the 2019-2020 school year 6. Present information to all students on the dangers of vaping 	<ul style="list-style-type: none"> ● Agenda from school-anxiety related professional development ● Book study notes ● Attendance list for MARC workshop ● CAC presentation materials ● Develop a complete recommendation for an Advisory program ● Agenda from BHS-led PD offering on school anxiety ● Vaping information for distribution