## MHS Site Council

**February 2, 2022** 

### **MHS Site Council 2021-2022**

- Karen Cahill, Principal
- Benjamin Kelly, Vice Principal
- Jennie Beliveau, School Adjustment Counselor
- J Troy, Librarian
- John Clancy, Student (Class of 2022)
- Kiera Glazer, Student (Class of 2023)
- Tucker Korman, Student (Class of 2024)
- Jenny Lo, Student (Class of 2025)
- Anna Lyons, Parent
- Kathy Huntington, Community Member

### Data





Satellite Data

MCAS, AP, SAT



Map Data

Intellispark SEL screener

NEASC and Vision of the Graduate



**Street Data** 

**Classroom Experiences** 

### Data





Satellite Data

MCAS, AP, SAT



### Map Data

Intellispark SEL screener

NEASC and Vision of the Graduate



**Street Data** 

**Classroom Experiences** 

**Curriculum Highlights** 

### School Improvement Plan Priorities



Priority Area #1: Explicitly connect all of our work at MHS to our school Mission

Statement & Vision of the Graduate

- Visibility of Mission & VOG
- Taught & Written Curriculum
- Awards
- Policies & Procedures



### **Mission Statement**

The mission of Milton High School is to cultivate a supportive environment that graduates students who are equipped to reach their potential and contribute to the global community by engaging them in a rigorous, enriching educational program that emphasizes respect, achievement, and citizenship.

### Vision of the Graduate

#### All Milton High School graduates will:

- 1. Effectively apply critical thinking skills to make connections and solve problems.
- 2. Utilize technology to engage, explore and evaluate our community, nation and world.
- 3. Be original and innovative in individual and collaborative work.
- 4. Practice good citizenship, personal responsibility and character through individual and collective actions.
- Demonstrate understanding and respect for themselves and the diversity of ideas, cultures, abilities and lifestyles in school and beyond.



# All Milton High School students will effectively apply critical thinking skills to make connections and solve problems.

### 1. Critical Thinking/Problem Solving



- Curriculum Embedded
  - Project-based learning across the curriculum
  - Mathematics projects
  - Engineering projects
- Culture-Building/ Extracurriculars
  - Debate Club & Model UN
  - Pilot Internship Program



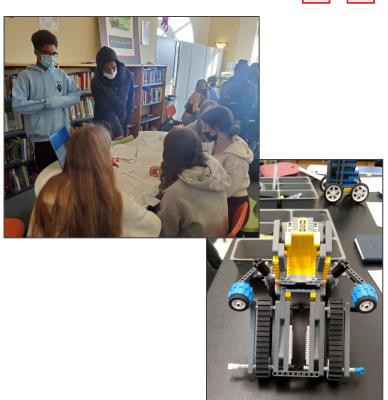


## All Milton High School students will utilize technology to engage, explore and evaluate our community, nation and world.

### 2. Technology

#### Curriculum Embedded

- Collaborative research projects across disciplines utilizing library databases/resources
- BYOD transition to 1:1
- Part Time Instructional Tech Coach Position
- Podcasting units in ELA
- Computer Science Education Week
- Student Technology Assistance Team
- Culture-Building/ Extracurriculars
  - Grade 9 Digital Citizenship Day
  - 3D Printing Club & Robotics





## All Milton High School students will be original and innovative in individual and collaborative work.

### 3. Original/Innovative

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#### Curriculum Embedded

- Collaborative examples from curriculum
  - CS Students collaboratively developed & delivered coding lessons at MPS Elementary Schools
- Engineering projects
- Culinary class
- Project-based learning across the curriculum
- Culture-Building/ Extracurriculars
  - Theatre & Music productions
  - Fine Arts displays
  - Culinary club
  - Pre Med Club













# All Milton High School students will practice good citizenship, personal responsibility and character through individual and collective actions.

### 4. Citizenship/Responsibility/Character



### Curriculum Embedded

- Trauma Sensitive Schools training
- Group Guidance Lessons include responsibility & decision making
- Writing Prompts

### Culture-Building/ Extracurriculars

- Student Leaders Program; New Student Orientation & Visits
- Key Club, National Honor Society, other Clubs, Activities & Athletic Programs
- Milton Glows Gold
- Community Projects
- Peer Leadership opportunities







All Milton High School students will demonstrate understanding and respect for themselves and the diversity of ideas, cultures, abilities and lifestyles in school and beyond.

### 5. Understanding/Respect for Diversity



#### Curriculum Embedded

- English electives proposed for Grade 12
- Discussions on current events and difficult topics in class
- Hispanic Heritage Month presentations (Oct)
- Culture Fair by Asian Culture Club (Jan)
- Black History Month projects (Feb)
- Culture-Building/ Extracurriculars
  - Latin Club, French Club, HCC, ACC
  - School Spirit Weeks, Pep Rally
- Grading for Equity



### Other Priorities Identified in SIP



- Ensure MHS has sufficient classroom and other space for its expanding enrollment; ensure facilities provide adequate elements necessary for a strong 21st century education
  - Planning using enrollment trends, elements of facilities required to advance teaching & learning, plan for underutilized space



### Instructional & Intervention Strategies

### Instructional Strategies to Improve Student Outcomes and Address Unfinished Learning



Grading for Equity

 Diversifying ways students can demonstrate content knowledge in order to foster engagement, participation and discussions.

**English** World Language

Social Studies Career Tech

Math Fine and Performing Arts

<u>Science</u> <u>Administration</u>

### Intervention Strategies



- Intervention Strategies
  - MTSS Student Support Referral process & tracking
  - Case Coordination
  - BRYT & Compass Programs
    - Academic Support
    - Academic Strategies
    - Math Support
    - Biology Support
  - Intellispark SEL Screener; YRBS this Spring

### Class of 2022 Updates



To date 2190 transcripts have been sent to colleges

- Top 3 colleges applied to
  - UMass Amherst, Northeastern University, Boston University
- Top 3 acceptances to date
  - UMass Amherst, Bridgewater State University, Loyola University Chicago
- Other acceptances to date
  - Amherst Barnard Bentley Brown Catholic University
  - Columbia Hampton Penn State Providence Spelman URI
- 4 Seniors have committed to Division 1 schools for XC, Baseball and Crew