#### Middle School SIP Progress Report Last Year's Goal Overview - FY16

•	Facilitate New England	eague of Middle Schools	(NELMS	) Whole School Assessment.
---	------------------------	-------------------------	--------	----------------------------

- Leverage Assessment for Ongoing Professional Development.
- NELMS Scheduling Workshops (Winter 2017)
- Increased focus on expanding faculty and staff capacity in the areas of Positive Behavior Interventions and Supports (PBIS), Social Emotional Learning (SEL), and Universal Design for Learning (UDL).
- Explore opportunities to "innovate" with faculty and staff.

# Middle School SIP Progress Report Whole Child

#### **Accomplishments**

- NELMS Assessment completed, January 2017
- New 2017-18 schedule developed and ratified through META Contract, May 2017

#### **Schedule Improvements**

- Incorporated ME Block into each day
  - 32 ME Block groups ranging in size from 7 to 16 students
- Divided lunches into 3, grade-level times (7<sup>th</sup> and 8<sup>th</sup> grade no longer sharing)
- Added end-of-day homeroom for Grade 6

#### **Grade-specific Improvements**

- Increased focus on community building in Grade 6
- Creation of Middle School Academy (MSA) in Grade 6
- Piloting student-led conferences in Grade 7
- Return to one-team structure with increased in-class support in Grade 8

## Middle School SIP Progress Report Whole Child

#### **Accomplishments Cont.**

#### **Extracurricular Improvements**

- March Madness Spirit Week
- Fall and Spring Plays (in partnership with YMCA)
  - Student participation increases:
    - **37%** (2016-17)
    - **46%** (2017-18)

Note: (76 students currently participating in the play - 20% of all students)

- After School Clubs
  - Mountain Biking Club (added in 2016-17). Doubled in size this year.
  - Additional clubs coming soon
    - Art and Nature
    - Card-making Club

# Middle School SIP Progress Report Student Achievement

- Began grade-level work with Teachers 21 to uncover opportunities for increasing studentcentered learning through multidisciplinary focused work.
- Laid the groundwork for including Engineering for Grade 6 students starting in 2017-18.
- Used IXL to facilitate student summer math practice in order to:
  - Streamline the workload and increase student engagement
  - Utilize a tool for improved data collection and analysis
  - Highlight opportunities for vertical curriculum alignment
- Participated in faculty summer reading based on NELMS recommendations:
  - Teach Like a Pirate, Dave Burgess
  - Never Work Harder Than Your Students, Robyn Jackson

# Middle School SIP Progress Report Climate

- March Madness Spirit Week
  - Grade-level community identity and team building
  - Daily, student-centered areas of focus
  - Whole school community building
- Sunshine Committee
  - A grassroots, faculty initiated group focused on boosting morale
- School Dances (one each trimester)
  - Organized by Student Council
  - o Includes <u>all</u> grades
- Morning announcements done by students
- Beginning RULER work with faculty and staff (setting the tone and laying the groundwork)



# Middle School SIP Progress Report Community Partnerships

- Career Day (coordinated through School Council)
  - 16 professionals (Artist, Fitness, Lawyer, Movie Critic, Therapist, Veterinarian, etc.)
- Student-led community outreach and fundraising initiatives
  - Iron Giraffe Water for South Sudan
  - Partners in Development Haiti
  - Open Door, Gloucester, MA
- Coffee with the Principal
  - Once monthly morning and afternoon sessions
- Continue to work with YMCA and Manchester Parks & Recreation



# Middle School SIP Progress Report Resources

- A <u>Chromebook</u> for every student
  - o All general education classrooms equipped with Chromebook carts
  - Shared with exploratory classes as required
- IXL (Subscription-based learning site for K-12 education)
  - Math classes
  - Science class (Grade 8)



## Middle School SIP Progress Report FY 18 Outlook

## **Overarching Goals:**

- Continue to incorporate NELMS recommendations in order to increase and improve:
  - Student-centered and student-led learning
  - Interdisciplinary work across all grade levels
  - Instruction and assessment: Expanding differentiation, embedding themes, and broadening formative and summative assessment options.
- Align with new Curriculum Standards (English, Math, Science) and strengthen vertical connections.
- Investigate new science resources that align instruction and assessment across all grades.
- Consider expanding IXL into Grades 6-8 English.
- Expand upon the work done with Teachers 21.
- Extend RULER work to students and families.



