

Ashby Elementary School 2016-2019

Mission

Our mission is to provide students with the highest quality educational opportunities in a safe and secure environment. We strive to foster individual academic success and social growth, through a partnership with students, staff, families, and community.

Vision

Our school promotes a safe learning environment that understands that all students can learn and succeed, each in their own way.

Our school fosters a love of learning by promoting high expectations through critical thinking, effective communication, collaboration, and creativity.

Our school provides a standards-based curriculum that supports all learning styles which evolve through data driven analysis and ongoing assessment.

Our school believes that respect and communication are the building blocks of a well-balanced community. A respect for diversity and self, will help us achieve academic excellence.

We continue to utilize our code of conduct, which is discipline based centered on our core values of responsibility, integrity, caring, citizenship, and communication which stem from respect.

Core Values

- The well-being of our students is at the heart of what we do.
 - Learning is a lifelong process for students, staff, and families.
- Our school climate is based on safety, responsibility, and respect for student, and staff which is essential to our success.
 - All members of the North Middlesex community have the capacity to grow and develop their character.
 - We respect diversity in all its forms.

Theory of Action

If we...

- Develop and implement an engaging, rigorous curriculum aligned with state standards
- Strengthen our instructional practices that promote purposeful student engagement in learning
- Provide a school climate that supports the social and emotional well-being of students and staff
 - Sustain and expand partnerships among families, schools, and community
- Support academic growth by leveraging technology and digital resources to ensure our students are immersed in rich, authentic, relevant learning experiences that utilize *21st Century* skills

Then, we will prepare our students to be successful in both education and life.

Strategic Objectives

<p>1. Develop and implement an engaging, rigorous <u>curriculum</u> aligned with state standards.</p>	<p>2. Strengthen the <u>instructional practices</u> that promote purposeful student engagement in learning.</p>	<p>3. Provide a <u>school climate</u> that supports the social and emotional well-being of students and staff.</p>	<p>4. Sustain and expand <u>partnerships</u> among families, schools, and the community.</p>	<p>5. Support academic growth by leveraging <u>technology and digital resources</u> to ensure our students are immersed in rich, authentic, relevant learning experiences that utilize <i>21st Century</i> skills.</p>
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Strategic Initiatives

<p>1.1 Develop and implement common assessments (formative, summative) that leverage teacher expertise and ensure student success through data analysis. *</p>	<p>2.1 Review and revise the District Curriculum Accommodation Plan (DCAP) including necessary supports related to the social emotional health of students. *</p>	<p>3.1 Identify the social/emotional needs of students, staff, and families within individual buildings and the district as a whole and develop effective curriculum and supports. *</p>	<p>4.1 Create and implement a plan to improve district communication. *</p>	<p>5.1 Review, revise, and implement expectations for district technology use and student access.*</p>
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* Year 2 priorities

<p>1.2 Provide teachers with differentiated professional development addressing the newly designed curriculum maps, resulting in developing a deeper understanding of what they are teaching, why, and timelines.*</p>	<p>2.2 Identify successful teaching practices across the district in the area of student engagement and support teacher-led professional development opportunities such as workshops, peer observations, mentoring, and co-teaching to share and develop best practices for instruction. *</p>	<p>3.2 Provide appropriate professional development in order to build staff capacity in efforts to address the social emotional needs of students and families.</p>	<p>4.2 Create a hybrid of curriculum opportunities with higher level learning so that students will be able to expand their knowledge in specific areas and explore post-high school education.</p>	<p>5.2 Locate and/or develop digital platforms to analyze common assessment data in real-time to support effective teaching and our students' learning.</p>
<p>1.3 Monitor student growth and assessment data to determine the effectiveness of the curriculum. Review and revise curriculum on an ongoing basis.*</p>	<p>2.3 Monitor student progress in relation to delivery of instruction and student growth at all levels to provide ongoing assessment and revision of instructional practices.</p>	<p>3.3 Develop and implement District-wide practices for supporting students' social/emotional needs and behavioral health.</p>	<p>4.3 Increase the number of active, ongoing partnerships with local community, businesses, and organizations.</p>	<p>5.3 Enhance accessibility of instructional technology and devices for teachers and students.</p>
		<p>3.4 Develop district wide attendance practices. Include both a response to and a system of support and interventions to address the root cause of problematic attendance patterns. *</p>	<p>4.4 Explore the feasibility and implementation of before and after school programming.*</p>	<p>5.4 Provide ongoing formal and informal technology professional development that focuses on technology integration, technology literacy, and 21st Century learning skills.</p>

* Year 2 priorities

Ashby Elementary School Impact 2017-2018

Goal 1 Objectives:

Writing:

- 1) Review and revise each grade level writing rubric to define structure, development and conventions for each writing unit of study. Students will increase their ability to write effectively based on baseline information collected through pre-test data for determined areas on the grade level rubric.

Phonics:

- 1) Staff in grades Kindergarten through grade 3 will implement a systematic program in critical foundational skills emphasizing phonemic awareness, phonics / word study, high frequency word study, reading fluency, vocabulary, comprehension strategies, handwriting and spelling for a minimum of 15 minutes a day. Support students with targeted skills that are below 80%.

Math:

- 1) Pilot the updated district math maps in grades K-4 that align to the Massachusetts Curriculum Frameworks, adjusted time-lines, district curriculum materials, and resources. Investigate a math screening tool in grade 3, and 4 to be used three times a year to target skills that need mastery.
- 2) Offer flexible math groupings for third and fourth grade students, as well as offer opportunities for differentiation in achieving the target standards for students working below and above grade level.

Curriculum Mapping:

- 1) Math - piloting math maps K-4
- 2) Science - pilot 1 -2 developed units per grade level that align with new science standards

Goal 2 Objectives:

- 1) As a grade level or group will meet weekly to review student work, student outcomes and curriculum for effective instruction and interventions needed for students.
- 2) Review student data through the use of district data sources and implement targeted instructional opportunities to advance student growth in the area of reading and math.

Goal 3 Objectives:

- 1) Pilot newly developed district wide process for supporting social/emotional / behavioral health.
- 2) Pilot the newly designed district wide attendance and tardy practices that target root causes and improves their presence at school.

Goal 4 Objectives:

- 1) Promote Ashby Elementary and its activities through an updated website.
- 2) Participate in 250th Celebration with the town of Ashby and bridge activities through the school and the community through December 2017.
- 3) Create active partnerships that promote STEAM (science, technology, engineering, arts, and math) related activities through local community businesses and organizations.
- 4) Revise parent survey given during the 2015-16 school year to administer to parents in the Spring of 2018 to determine areas of growth, areas of need and an action plan to address any identified areas of weakness.

Goal 5 Objectives:

- 1) Continue to work with the state, district, and school-based administration on communicating changes from prior MCAS to MCAS 2.0 to prepare students for the new testing practices and procedures, question types, technology, and accommodations for students in grade 3 and grade 4.