

Heritage School Charlton, MA.



SCHOOL IMPROVEMENT PLAN 2019-2021

*Heritage School
School Council 2018-2019- Members/Summary*

Principal

Kathleen E. Pastore, *Co-Chair*
Mrs. Tina O'Donnell, *Co-Chair*

Teacher Representatives

Mrs. Tina O'Donnell
Mrs. Christine Lubenow
Mrs. Fara Fuhrmann

Parent Representatives

Mrs. Alyson Avoglia
Mrs. Marie Hills
Mrs. Nicole Enberg

Community Representative

Mrs. JoEllen Dean

Highlights of 2018-2019 Heritage School Council-

Strategic Goal 1: Communications, Community Engagement and Partnerships

Starting off the school year, the School Council of the Heritage School utilized one of our fall meetings to provide input in to the search for the new Supt. of the Dudley-Charlton Regional School District. Members of the Council offered their suggestions as to what unique qualities they were looking for in a new Dudley-Charlton Regional School District Superintendent, and offered possible questions for the Interview Committee. For the second year in a row, the Unified Arts Teachers at Heritage School collaborated with the Charlton Fire Dept., the Charlton PTO, the Charlton Police Department, the District's Food Service Program, and presented "An Evening with the Heritage School Specialists." Families had the opportunity to visit a musical petting zoo, created whimsical birds with modeling magic, and explored the Safety Home from the Charlton Fire Dept. Genius Hour, a planned event in many classrooms, brought in volunteers from the community to share their talents and passions with students. Students from Bay Path RVTHS shared their knowledge of electricity, and a visit from the Robotics club of Shepherd Hill provided our students with living inspiration. Families joined staff and students for celebrations of student success at the American Revolution Living Time Line, the Wax Museum, and the "Second Grade Zoo," in which our second grade students shared their animal research reports with their families. The second year of our Parent Seminar Series included presentations on Growth Mindset, Supporting an Anxious Child, and Yoga for Families. For the first time ever, our third grade students took a bus trip to Charlton Elementary School to read to CES students and share their favorite Dr. Seuss books. Additionally, students from CMS visited with second grade students to share their student-designed toys as a culminating event for a PBL unit.

Strategic Goal #2: Climate, Culture and Civility

Climate and Culture at Heritage School received a boost of support through the addition of Mrs. Sarah Coddington, our new elementary school adjustment counselor. Mrs. Coddington shares her time between Heritage School and Charlton Elementary, and has provided our students with additional support in many areas of Social Emotional Learning. One of the major goals this year for SEL and Culture, Climate and Civility, was infusing the Zones of Regulation throughout our school community. The Zones of Regulation is a framework to foster self-regulation and emotional control. Through explicit teaching in small groups and in whole classroom lessons, students are taught how to recognize the range of emotions, both personally and in others in order to react appropriately and responsibly. In collaboration with Mrs. Brothers, the School Psychologist, Mrs. Coddington has been successful in strengthening this initiative. She has also been instrumental in helping students seek and employ emotional supports and strategies to foster resiliency.

Strategic Goal #3: Curriculum, Instruction and Assessment

The use of Google Suite was enhanced this year with the addition of two chrome book carts. This gave teachers the ability to utilize technology more often in their daily teaching. Teachers were supported in this by the addition of the Technology Integration Specialist. This critical role, taken on by Mrs. Daley-Cooke, the Heritage School Technology Specialist, allowed for modeling and co-teaching of technology lessons in the classrooms. The other major curriculum enhancement was the infusion of Project-Based Learning throughout each grade level. After a staff professional development training, teachers collaborated to create PBL experiences at each grade level. This resulted in an a Thanksgiving Unit that provided over 50 pounds of food being donated to local food banks, an outstanding American Revolution Living TimeLine, and the Fourth Grade Wax Museum. Many students were also given the opportunity to engage in Genius Hour, a student-driven research project in which students expand their learning by researching areas of their own interest. The teaching and strengthening of Growth Mindset became a joint collaboration between Dudley Elementary and Heritage School with a shared staff meeting that focused on how to develop students’ beliefs in their own ability. Research on Growth Mindset was shared with the Heritage School Council.

**Heritage School
Demographics**

**Student Enrollment by Grade
May 1, 2019**

Grade 2.....	154
Grade 3.....	142
Grade 4.....	154
Total	450

Number of Classroom Teachers.....21
Student-Teacher Ratio 21.5:1

**Heritage School
Demographics**

**Student Enrollment by Grade
August 27, 2019**

Grade 2.....	139
Grade 3.....	154
Grade 4.....	142
Total	435

Number of Classroom Teachers.....20
Student-Teacher Ratio 22:1

Dudley-Charlton Regional Schools Strategic Plan Goals

Academic Competencies

Strategic Goal: Technological Literacy

- Goal #1: Students will be able to collaborate and communicate effectively using various digital tools.
- Goal #2: Students will demonstrate personal responsibility and accountability when using technology

Strategic Goal: Critical Thinking and Problem Solving

- Goal #1: Students will learn how to formulate concrete ideas from abstract thoughts
- Goal #2: Students will be able to analyze “real-world” problems, then hypothesize and construct a plan to create a solution.

Personal Competencies

Strategic Goal: Empathy

- Goal #1: Students will consider the thoughts and feelings of another before speaking or acting.

Strategic Goal: Initiative, Self-Direction, and Resiliency

- Goal #1: Students will build skills in initiative, self-direction, and resiliency to prepare them for a rapidly changing world.

Interpersonal Competencies

Strategic Goal: Effective Communication

- Goal #1: Communicate with both peers and adults, virtually and in person, showing a respectful openness to new ideas, but also maintaining the ability to uphold personal views. Students will be able to modify the mode of communication to what is most appropriate for various types of situations based on nuances including body language, tone, and appearance.

Strategic Goal: Global Awareness

- Goal #1: Students will be able to articulate an in-depth knowledge and understanding of international issues.
- Goal #2: Students will be able to express an appreciation of and ability to learn and work with people from diverse linguistic and cultural backgrounds.

Academic Competencies

Strategic Goal: Technological Literacy

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Objective-Task/Activity	Evidence of Completion/Impact	Person(s) Responsible
<i>(AC – T.L. #1 and #2) Heritage school will increase technology within all classrooms</i>		
1.Enhance and enrich curriculum access through technology resources	<ul style="list-style-type: none"> - Increased use of chrome books throughout classrooms -Project-Based Learning –utilizing technology during PBL units 	<ul style="list-style-type: none"> -Principal - Classroom Teachers -Heritage PBL
2. Continued preparation for transition to Next Generation MCAS 2.0 on Chromebooks	<ul style="list-style-type: none"> -STAR Benchmarks and Progress Monitoring Assessments done on Chromebooks to increase ease with technology -enVision math assessments on Chromebooks -ReadWorks online reading comprehension utilized 	<ul style="list-style-type: none"> -Principal -School Staff
3. Classroom integration of technology	<ul style="list-style-type: none"> -Collaborative co-teaching time built into school schedule – monthly topics/resources planned -All PBL units done at each grade level have a technology component (increase use of technology) 	<ul style="list-style-type: none"> -Technology Integration Specialist -Classroom Teachers -Heritage PBL Team
4. Enhanced technological resources for computer labs and classrooms	<ul style="list-style-type: none"> -Lego WeDo – integrated into classroom STEM lessons -OzoBots utilized in the computer lab -Little Bits technology used in Grade 3 Classrooms/After the Bell 	<ul style="list-style-type: none"> -Mrs. O’Donnell, Grade 3 -Ms. Montville, Grade 3 -DCEF Grant Funds -Technology Integration Specialist -Mrs. Brown, Grade 3

<i>AC – C.T.P.S. #1 and #2)Heritage School will build capacity to close the performance gab between general education and special education students.</i>		
Co-Teaching Initiative	<ul style="list-style-type: none"> -Co-teaching Training, May and July, 2019 -Co-Teaching Classrooms Created; Hiring of SpEd. Teacher -High Standards for All – Staff Meeting on Best Practices in Special Education 	<ul style="list-style-type: none"> -Mrs. Allen, Director of Pupil Services -Principal -Gen. Ed. Teachers, Special Ed, Teachers -Principal -School Staff
<i>(AC – C.T.P.S. #1 and #2)Heritage School will build critical thinking and problem solving skills through Project-Based Learning/STEAM/Science Labs and Co-Teaching Classrooms</i>		
<ul style="list-style-type: none"> 1. STEAM/Science Labs –one STEAM/Science Lab each trimester for each grade level 2. STEAM Night Event 2. Project Based Learning Initiative (PBL – Year 2) 3. Google Classroom Expansion 	<ul style="list-style-type: none"> -Lists of science labs/dates of completion -Parent volunteers list for science lab -Flyer for STEAM Night -List of Activities -Staff Meeting devoted to sharing and planning PBL for 2019-2020 -Staff/Students will expand their use of Google Classroom to Project-Based Learning -Parent Training for Google Classroom/Google Suite 	<ul style="list-style-type: none"> -Classroom Teachers -Parent Volunteers -Math Facilitator -Principal -Principal -School Staff -Principal -Technology Integration Specialist -Staff/Parents

Personal Competencies**Strategic Goal: Empathy**

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Strategic Goal: Initiative, Self-Direction, and Resiliency

- Goal #1: Students will build skills in initiative, self-direction, and resiliency to prepare them for a rapidly changing world.

Objective-Task/Activity	Evidence of Completion/Impact	Person(s) Responsible
<i>(PC E. #1) School Goal – Students at Heritage School will extend and expand social-emotional supports to increase student/staff empathy.</i>		
1. Zones of Regulation – Grade 3/4	<ul style="list-style-type: none"> - Zones Curriculum taught to Grade 3 students by school psychologist and School Adjustment Counselor -Students are able to identify their ranges of behavior and their impact on others; students will develop an empathy for students with challenges in their 	<ul style="list-style-type: none"> -School Psychologist -Adjustment Counselor -Gr. 3/Gr. 4 Teachers
2. Zones of Regulation – integration throughout school	<ul style="list-style-type: none"> -Staff Meeting to Review Zones and build capacity for school-wide language will improve communication with students/staff 	<ul style="list-style-type: none"> -School Psychologist -Adj. Counselor -Principal
3. Explicit development of Empathy among students	<ul style="list-style-type: none"> -“Unslefie” Book Club –book club offered to staff to help teachers teach and develop empathy among students 	<ul style="list-style-type: none"> -School Adjustment Counselor -School Staff
4. Choose To Be Nice Program	<ul style="list-style-type: none"> -Monthly Meetings that focus on character development -After school program expanded to extend throughout the year 	<ul style="list-style-type: none"> -Principal -Office Staff -After-School staff
5. Peer Mediators Program	<ul style="list-style-type: none"> -Students trained in Peer Mediation by School Psychologist -Grade 4 students assigned to recesses for support 	<ul style="list-style-type: none"> -School Psychologist -Grade 4 Teachers

<p><i>(PC I.S.R #1) School Goal – Students will build initiative, self-direction and resiliency through a variety of opportunities.</i></p>		
<p>1. Parent Seminar Series</p> <p>2. Focus on Happiness in both staff and students</p> <p>3. After the Bell</p>	<p>-Happiness (fall 2019) -Developing Empathy (fall 2019) -Yoga for Mindfulness (winter 2020)</p> <p>-PD Book Club –“Happier” (July, 2019) -Opening Staff Meeting with a focus on Happiness -Happiness Idea shared at each staff meeting to be utilized with students</p> <p>-After-school opportunities that provide students with a wide variety of initiative building opportunities (yoga, athletics, Engineering Design, coding, martial arts, dance)</p>	<p>-Mrs. Pastore -Mrs. Coddington -Mrs. Houghton</p> <p>-School Principal -School Staff</p> <p>-School Staff/Parents</p>

Interpersonal Competencies**Strategic Goal: Effective Communication**

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Objective-Task/Activity	Evidence of Completion	Person(s) Responsible
<i>(IC EC. #1) School Goal- Heritage School will expand opportunities for interpersonal communication.</i>		
1. Promote school wide opportunities to develop effective communication and collaboration skills.	-Model effective team work and collaboration with Project Based Learning activities -Grade level unit development	-Principal -Staff -PBL Team
2. Collaboration on Grade Level Presentations	-Animal Research Pres. (Gr.2) -Am. Rev. Living Timeline (Gr.3) -Wax Museum (Gr.4)	-School Staff -Students
<i>(IC GA. #2) School Goal- Heritage School will expand opportunities to develop global cultural awareness.</i>		
1.Cultural Enrichment Opportunities	-School-wide presentations that highlight Cultural Awareness (African Drumming Series)	-PTO Financial Support -Mrs. Rawson
2. Career Day – Grade 4 parents will share their careers while highlighting diverse careers	-Parents visit with Grade 4 students and share their careers	-Grade 4 Teachers -Grade 4 Families