

Henry C. Sanborn School Improvement Plan 2016-2018

Andover Public School Theory of Action

When we collaborate to:

- Create safe, caring and culturally responsive classrooms and schools, and partner with families and the community to support students' academic growth and their social, physical and emotional wellbeing;
- Ensure that every student engages in a rigorous curriculum that is implemented consistently within and across schools;
- Provide inclusive instruction that engages every student in authentic learning experiences, demonstrates the power of effective effort and fosters inquiry, creativity and positive risk taking; and
- Monitor student progress diagnostically and plan instruction after thorough and thoughtful data analysis to ensure each student reaches proficiency.

Then all students will:

- Demonstrate academic growth in foundational content and skills;
- Communicate effectively, think critically, problem solve creatively, work collaboratively, and evaluate objectively;
- Be self-directed and persevering agents of their own learning; and
- Demonstrate cultural awareness, an appreciation of self, empathy toward others, a sense of responsibility and commitment to civic engagement.

So that all students are prepared to:

- Be lifelong learners able to pursue their personal and professional goals;
- Face adversity and ambiguity with intellectual skill, open-mindedness, adaptability, courage and confidence;
- Make informed, just and ethical decisions; and
- Be connected and compassionate citizens who contribute to a diverse and global society.

Goal

To continue to support the Social Emotional needs of our students by integrating SEL throughout the entire school day.

Actions & Assessments

- Continue to explore the research and effects of mindfulness and self-regulation strategies on student progress and self-awareness
- Provide professional development focusing on the teaching practices that support students in their social emotional growth and development
- Continue to expand Open Circle Curriculum with a whole school schedule and embed it into the culture.
- Coordinate informational coffees for parents.
- Pilot Responsive Classroom with teachers who took the summer course.
- Use Facebook, Twitter and the Sanborn Weekly to promote SEL initiatives.
- Maintain monthly School Meetings and monthly cross-grade level meetings to foster sense of community and cultivate relationships.

Goal

To continue to foster and expand innovative practice and design thinking among students and staff.

Actions & Assessments

- Expand staff participation in Henry Ford Institute training on design thinking.
- Expand staff participation in the NEAL Project.
- Explore the use of the new Makerspace to encourage authentic learning* experiences for all.
- Engage staff in summer book study around fostering innovation in schools.
- Expand membership in bi-weekly Innovation Team Meetings.
- Devote portions of Faculty Meetings as well as monthly cross-grade level meetings to design challenges.
- Devote at least one day in the year ahead to a Schoolwide Innovation Challenge.
- Consider ways in which volunteers may enhance the opportunity for small group instruction and innovation.

Goal

To monitor student progress diagnostically and plan for each student to have the proper supports to reach proficiency.

Actions & Assessments

- Conduct three data meetings per year, using DIBELS and other data points, to track progress and to identify students in need of targeted reading interventions
- Identify a data collection tool for measuring students' social, emotional and behavioral growth
- Identify a common math assessment tool that can serve as a data point in identifying growth and targeted areas of need

**Authentic learning engages students in the collaborative creation of products or solutions that require extended focus over time, match the complex real-world tasks and investigations of professionals in practice, and integrate knowledge from multiple disciplines.*