



Shamrock Memorial Elementary School

School Improvement Plan

2017 - 2018

Woburn Public Schools - District Missions / Projects 2017- 2018

WOBURN PUBLIC SCHOOLS: MISSION STATEMENT

“The Woburn Public Schools, in collaboration with the community, families and students will provide a safe, healthy, and nurturing environment where all students will be provided the educational opportunity to achieve at high levels in order that they will learn both the academic and social skills necessary to be successful in higher education, in their careers, and in the community both near and far.”

MISSIONS

Mission 1: Learning: *Provide a rigorous and challenging 21st century curriculum and co-curricular activities that are responsive to the needs of our students.*

Mission 2: Student Support: *Provide support to our students so that they can access our curriculum and co-curricular activities at the highest possible levels.*

Mission 3: Learning Environments: *Provide safe, modern, healthy and nurturing learning environments, including online environments, and facilities for all students.*

Mission 4: Community Engagement: *Engage our community members in service to others both near and far.*

Mission 5: Resource Management: *Engage in management practices that optimize resources, both human and material, for the benefit of our students.*

Mission 6: Leadership and Governance: *Employ an effective, distributed model of leadership and governance that focuses on implementing our missions.*

PROJECTS

PROJECT 1--Data-Driven Instruction: Establish a data-driven system of instruction at all levels.

PROJECT 2--Response to Intervention: Provide a structure for developing strong literacy and math learning in our elementary schools using a Response-to-Intervention model.

PROJECT 3--Middle-School Programming: Establish a structure at our middle schools focused on optimizing student learning.

PROJECT 4--High School Curriculum: Strengthen and advance curriculum, assessment, and instruction at the high-school level.

PROJECT 5--Student Academic Support Provide increased services to students needing support to access our curriculum.

PROJECT 6--Student Counseling Support: To strengthen support for students who need psychological or counseling services.

PROJECT 7--Learning Environments: Provide safe, modern, healthy, and nurturing learning environments for our students.

PROJECT 8--Parent and Community Engagement: Strengthen opportunities for parents and communities, both near and far, to engage in meaningful two-way interactions that benefit students and their learning.

PROJECT—9 Staff Development: Engage staff members in learning opportunities designed to increase their ability to perform the functions of their positions.

PROJECT 10--Community Service: Provide opportunities for students and staff to perform meaningful service to benefit others.

PROJECT 11--Resource Planning: Develop a responsible budget that meets the needs of students with regard to personnel and supplies.

Shamrock Memorial Elementary School Goals 2017 - 2018

Professional Learning: Rubicon Atlas: Insuring the faithful implementation of Atlas as a curriculum mapping tool: All K-5 teachers, if relevant, in the Shamrock School will have Atlas as a Professional Learning Goal by October of 2018. During the 2017-18 school year, Teachers will show an understanding of and competency with Rubicon-Atlas curriculum tool, including: curriculum maps, unit calendars and stage 1 components such as Essential questions, Enduring Understandings, and Content, and Skills. They will be observed and provide evidence of completing 90-100% of the grade level ELA, Science, Fine Arts, and Math curriculum by following the unit calendars/ scope and sequence in Atlas Rubicon.

Future Budget Considerations: The work in this area highlights the need for full-time Instructional Coaches to train and coach in the above areas, with an emphasis on Enduring Understanding and Essential Questions

[District Missions: 1, 2, 3 / Projects: 1, 2, 5, 9]

Developmental Reading Assessment / Lexia Data: Students will show growth and reach or exceed the DRA grade level: K=Level B, 1=Level H, 2=Level L, 3=Level O, 4=Level Q and 5=Level T. Increase use of DRA assessments and data (and Lexia Data in Grades 1 & 2) to assess Reading Fluency and Comprehension, track progress and plan intervention in grades K-5. Implementing our first year of **Title I, School-wide Programming**, intervention will be given to students who are not showing growth based on classroom performance, DRA benchmarks and DRA progress monitoring (and Lexia in gr. 1-2). Teachers will report class levels and meet by grade with Principal, Title I and Reading Interventionist to assess DRA data and create/adjust intervention groups. All students in grades 1 & 2 will meet their Lexia required minutes for 80% of the school year.

Future Budget Considerations: With full-time Instructional Coaches (IC), teachers will learn to differentiate instruction better to increase reading levels for students requiring Tier II level instruction. ICs would be able to coach teachers on how to more effectively use Benchmark Guided/Leveled Reading strategies and materials to better meet students on the reading level that they are currently on.

[Missions: 1, 2, 3 / Projects: 1, 2, 5]

SplashMath Online: K-3 classrooms, through the use of SplashMath online will improve basic math skills and track growth. All Grade 1-3 classes will use the “new to Shamrock” program for an average of 30 minutes per week in our computer lab and using our iPad cart. Teachers will also assign SplashMath lessons as homework and track how many students are able to access the program from home. SplashMath data will be used by teachers to measure growth on basic math skills; average growth will be tracked and calculated to set goals for year 2.

[District Missions: 1, 2, 3 / Projects: 1, 2, 5, 7]

Shamrock Preschool – Foundations: Integrated preschool classes will explore and implement the newly released Preschool Foundation lessons and assess the program. Foundations is used by all grade K-2 classes in Woburn. In order to improve horizontal alignment with kindergarten, integrated preschool classes will take baseline data and measure growth beyond baseline by June 2018. Integrated preschool teachers will visit Shamrock K/ 1 classes to observe Foundation lessons in action. They will meet, evaluate and adjust (increase) lessons and centers. Integrated preschool classes will then give end of year summative assessments to measure the first year's growth.

[District Missions: 1, 3 / Projects: 1, 2, 5, 9]

Community Partnerships:

- Continue our close relationship with the *Boys and Girls Club of Woburn* for “**After The Bell;**” a free, after school enrichment program, linked to the state frameworks. Funding provided by D.E.S.E., 21st Century Grant. From fun and games to homework assistance and educational enrichment, they provide staff for the program, equipment and materials, and choose a delegate to participate as a community member on the School Council. This program includes their Friday “Green Team” for recycling and conservation efforts throughout the school.

[Mission 2, 4, / Projects 5, 11]

- Support of nationally recognized program; “**Before The Bell**”. A free, before School program in conjunction with the *Boys and Girls Club of Woburn* and a health/wellness Education course offered to *WMHS* students. *WMHS* students will create lesson plans and run/teach before school activities to gain exposure in the Health and Wellness/Physical Education fields.

[Mission 3, 4, 5/ Projects 10, 11]

- Partnership with Riverside Counseling, School Based Counseling program. Riverside supplies a trained, certified counselor to work with Shamrock clients during school hours. Families are billed through their own health insurance, all of which is managed by Riverside Counseling group. Riverside has access to home services, crisis teams, parent partners and adult mentor programs.

[Mission 4, 5/ Projects 6, 11]