

**Shawsheen Elementary School  
School Improvement Plan  
2013-2014**

<b>SIP Goal 1</b>	<b>Improve student achievement in mathematics as evidenced through individual, district, and state assessments.</b>
<b>APS Strategic Plan - Goal 1 High Achievement for All</b>	APS Students will develop the “habits of mind” that underlie critical and creative thinking, effective communication, collaborative problem solving, and responsible citizenship needed to thrive in an increasingly complex and evolving global society.
<b>MERA Goal 1 MERA Goal 8</b>	<b>Student Performance Results School Climate Conducive to High Expectations and Performance: Mathematics</b> Develop means for meeting diverse learning needs through differentiated instruction.
<b>Data Sources</b>	Math pre/post unit assessments (by publisher) Teacher-developed classroom assessments Grade level common assessments MCAS

<b>Action Plan - Improvement Strategies</b>	<b>Person(s) Responsible for Implementation</b>	<b>Timeline</b>	<b>Outcomes &amp; Measurement</b>	<b>Resources Needed</b>
Participate in the Math Curriculum Advisory Committee	Principal, Teachers, Program Advisors, Learning Specialist, Special Educators	2013-2014	Current program is evaluated and recommendations made for improvement.	
Identify needs of math students through student assessment.	Principal, Teachers, Learning Specialist, Special Educators	Annual	Differentiated instruction plans are developed, followed, and assessed.	
Provide ongoing support for students struggling in math who are performing below grade level.	Principal, Classroom Teachers, Special Educators, Learning Specialist	2013-2014	Used to inform and derive differentiated instruction. Students achieve through targeted instruction in area of need.	IXL (\$1200) Before school Math support
Develop a focus of instruction for Math differentiation	Classroom Teachers, Special Educators, Learning Specialist	Summer 2013-2014	Students achieve through targeted instruction in area of need.	
Evaluate current program	Math Curriculum Advisory Committee	2013-2014	Current program evaluated and recommendations made for improvement.	TBD after program evaluation/pilots3
Study and adoption of MA Common Core Standards in Math	Principal, Teachers, Learning Specialists, Special Educators	2013-2014	Teaching and assessments reflect Common Core standards	Staff development focused on Common Core standards.
Develop common assessments to support math standards.	Principal, Teachers, Learning Specialist, Special Educators	2013-2014	Assessments and rubrics are used to assess students across grade level to inform instruction & improve achievement.	

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<b>SIP Goal 3</b>	<b>Improve student social and emotional well being creating successful independent 21 century learners.</b>
<b>APS Strategic Plan - Goal 1 High Achievement for All</b>	APS Students will develop the “habits of mind” that underlie critical and creative thinking, effective communication, collaborative problem solving, and responsible citizenship needed to thrive in an increasingly complex and evolving global society. Ensure that Shawsheen Elementary School has a strong and healthy school culture that promotes a sense of participation, wellness, safety, and security for all students so student develop the social emotional, and wellness competencies that will enable them to be self-aware, have interpersonal skills to self-manage, and to make responsible decisions.
<b>MERA Goal 5 MERA Goal 6</b>	Maintain a school environment that promotes health, safety, and discipline. Ensure a welcoming school environment characterized by tolerance and respect.
<b>Data Sources</b>	Needs Assessment Survey Feedback Forms

<b>Action Plan - Improvement Strategies</b>	<b>Person(s) Responsible for Implementation</b>	<b>Timeline</b>	<b>Outcomes &amp; Measurement</b>	<b>Resources Needed</b>
<b>Develop a Sustainability Committee to plan and implement Sustainability Plan</b>	Principal, School Counselor, Learning Specialist, Teachers, Instructional Assistants, & Special Educators	2013-2014	Increased use of Open Circle strategies and vocabulary at school and home.	
<b>Parent Informational Teas</b>	School Counselor, Principal, Learning Specialist, Teachers, Behaviorist & Special Educators	2013-2014	Increased parental involvement and stronger home/school partnership.	
<b>Ongoing support for students struggling with social/emotional challenges and development.</b>	Principal, Learning Specialist, Teachers, School Behaviorist, Instructional Assistants, & Special Educators	2013-2014	Increase Behaviorist to full time. Students achieve through targeted instruction in area of need. Increased parental involvement and stronger home/school partnership	<b>Behaviorist 1.0 F.T.E. (\$76,500)</b>

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<b>SIP Goal 4</b>	<b>Improve communication of Shawsheen School STEMS activities to the Shawsheen School Community.</b>
<b>APS Strategic Plan - Goal 4 Communications, Planning &amp; Partnerships</b>	Develop communication systems, strategies and partnerships with parents, the community, and town officials to build shared expectations, understanding, and trust to support the APS vision, mission, and goals.
<b>MERA Goal 3 MERA Goal 9</b>	Develop varied ways to communicate to parents and encourage parental involvement. Any further subjects the principal, in consultation with the school council, shall consider appropriate.
<b>Data Sources</b>	Needs Assessment Survey Feedback Forms Informal Feedback Systems

<b>Action Plan - Improvement Strategies</b>	<b>Person(s) Responsible for Implementation</b>	<b>Timeline</b>	<b>Outcomes &amp; Measurement</b>	<b>Resources Needed</b>
Create a Science Corner either in school or on the school website.	Principal, Parents, Learning Specialist, Teachers, and Program Advisor	2013-2014	To increase Community awareness of the Science/Engineering curricula.	
Create a Before School Enrichment Program	Teachers, Parents, Program Advisor	2013-2014	Provide opportunities for students to explore math challenges and problem solving.	<b>Material, Staffing</b>
Create a Science Reporter on the PTO website	Principal, Parents, Learning Specialist, Teachers, Students, and Program Advisor	2013-2014	To increase Community awareness of the Science/Engineering curricula. PTO Website	
Ongoing sharing of curriculum throughout the school year.	Teachers & PTO	2013-2014	Directory, Parent/Teacher Conferences, & PTO Website.	
Continue Our Merrimack College Partnership	Principal, Teacher, Student Teachers, Merrimack Fellows and Advisors	2013-2014	Conferences with Student Teachers/Fellows and Merrimack Staff/Advisors	

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<b>SIP Goal 2</b>	<b>Improve student achievement in English Language Arts and Literacy as evidenced through individual, district, and state assessments.</b>
<b>APS Strategic Plan - Goal 1 High Achievement for All</b>	<b>APS Students will develop the “habits of mind” that underlie critical and creative thinking, effective communication, collaborative problem solving, and responsible citizenship needed to thrive in an increasingly complex and evolving global society.</b>
<b>MERA Goal 1 MERA Goal 8</b>	<b>Student Performance Results School Climate Conducive to High Expectations and Performance: English Language Arts and Literacy Continue meeting diverse learning needs through differentiated instruction.</b>
<b>Data Sources</b>	<b>Foundations unit assessments Teacher-developed classroom assessments Grade level District assessments Developmental Reading Assessments MCAS</b>

<b>Action Plan - Improvement Strategies</b>	<b>Person(s) Responsible for Implementation</b>	<b>Timeline</b>	<b>Outcomes &amp; Measurement</b>	<b>Resources Needed</b>
<b>Participate in the ELA Curriculum Advisory Committee</b>	<b>Principal, Teachers, Learning Specialist, Special Educators</b>	<b>2013-2014</b>	<b>Current program is evaluated and recommendations made for improvement.</b>	
<b>Identify needs of ELA students through student assessments.</b>	<b>Principal, Teachers, Learning Specialist, Special Educators</b>	<b>Annual 2013-2014</b>	<b>Differentiated instruction plans are developed, followed, and assessed.</b>	<b>Staff Development</b>
<b>Provide ongoing support for students struggling in ELA who are performing below grade level.</b>	<b>Principal, Classroom Teachers, Special Educators, Learning Specialist, Music Teacher</b>	<b>2013-2014</b>	<b>Used to inform and derive differentiated instruction. Students achieve through targeted instruction in area of need.</b>	<b>RAZ Kids (\$900)</b>
<b>Study and adoption of MA Literacy Standards in ELA</b>	<b>Principal, Teachers, Learning Specialists, Special Educators</b>	<b>2013-2014</b>	<b>Teaching and assessments reflect Literacy standards</b>	<b>Staff development focused on MA Literacy standards.</b>
<b>Develop common assessments to support ELA standards.</b>	<b>Principal, Teachers, Learning Specialist, Special Educators</b>	<b>2013-2014</b>	<b>Assessments and rubrics are used to assess students across grade level to inform instruction &amp; improve achievement.</b>	<b>District Professional Development</b>