

Medway Public Schools
Medway, MA

School Improvement Plan

School: Medway Middle School Grades: 5-8 Academic Year: 2011 – 2012

Goal #1

Rationale: The Middle School will implement a new student schedule in 2011-2012. An assessment of the success, impact, and possible changes will be conducted.

Goal # 1: To review the new schedule and assess its effectiveness.

Action Steps	Participants	Timeline	Anticipated Outcome
Survey faculty and staff to gain understanding of the strengths and challenges of current middle school schedule.	Faculty Advisory Committee (FAC), Principal	December 2011-February 2012	Gain faculty insight on the level of success of the new schedule.
Review available student success data. Qualitative: teacher reports, observation Quantitative: student achievement data	School Council	April-May 2012	Assess effectiveness of new school schedule.
Plan adjustments for 2012-2013 schedule as necessary.	Principal, Assistant Principal, Guidance, FAC	May-June 2012	Further improve the effectiveness of the new student schedule.

Goal #2 (continued goal)

Rationale: Medway Middle School’s grouping practices may not align with current research, and middle school best practice. A review of relevant research related to grouping practices, and practices of exemplary middle schools will allow Medway Middle School to implement the most current and effective middle school practices to support our learners.

Goal 2: To review and assess the effectiveness of current middle school student grouping practices.

Action Steps	Participants	Timeline	Anticipated Outcome
Form a “Grouping Practices Study Group”	School Council	December 2010 (completed)	Study Group will study middle school grouping practices and make recommendations for changes.
Review research related to Student Grouping Practices	Grouping Practices Study Group	September-November 2011	Understand outcomes of research in the area of grouping practices to inform possible recommended changes.
Review grouping practices of exemplary middle schools	Grouping Practices Study Group	November 2011-January 2012	Understand practices of exemplary middle schools
Develop possible recommended changes to grouping practices	Grouping Practices Study Group, School Council	January-March 2012	Identify and recommend most effective middle school grouping practices for Medway Middle School
Communicate recommended changes to grouping practices to the middle school community	Grouping Practices Study Group, School Council	April-May 2012	Inform community and create support for grouping practices by highlighting improvements to the middle school program
Identify professional development needs for faculty to successfully implement	Instructional Coaches, School Council, Assistant Principal, Principal	April 2012	Provide professional support to faculty to teach within changed grouping practices

recommended grouping practices			
Implementation accepted grouping changes.	School Council, Principal, Assistant Principal	September 2013	Improve educational experience for all learners.

Goal #3

Rationale: The school climate in a middle school is critical to student success. Programmatic changes that include the implementation of new approaches will be conducted.			
Goal #3: To ensure that Medway Middle School students experience a safe, secure, and effective learning experience.			
Action Steps	Participants	Timeline	Anticipated Outcome
Form a committee to explore the implementation of an Advisory program.	FAC, principal	January 2012-May 2012	Committee to make recommendation about the implementation of an advisory program for 2012-2013
Implement a grade 5 transition/orientation program (W.E.B. Program)	Assistant Principal, faculty	June 2011-June 2012	Improve the transition to middle school from grade 4 to grade 5.
Assess readiness for first phase of Positive Behavioral Interventions and Supports (PBIS) program.	School Safety and Climate Committee	September-December 2011	Improve overall school climate as measured by behavioral

Goal #4

Rationale: Medway Middle School utilizes a parent portal to share information about student grades. We need to review the information that is available to parents to ensure that they have access to necessary information to support their child's success.

Goal 4 To improve communication with parents, specifically about student proficiency.

Action Steps	Participants	Timeline	Anticipated Outcome
Develop Parent Conference for Medway Middle School	Principal, Assistant Principal, FAC	September-December 2011	Parent conferences will improve the quality of information shared with parents about student progress.
Review and assess proficiency information available to parents.	Report Card Study Group	November 2011-March 2012	Study group will review current report card and make recommendations for changes, if necessary.
Implementation of recommendations from Report Card Study Group.	Faculty Principal, Assistant Principal	November 2012	Full implementation of changes to proficiency reporting to parents.

Goal #5

Rationale: Medway Middle School continues to work toward improvement of student performance and proficiency.

Goal 4 To improve student academic performance.

Action Steps	Participants	Timeline	Anticipated Outcome
Increase Common Planning Time	Teachers of ELA, math, science and social studies in grades 5-8 Instructional Coach Principal, Assistant Principal	September 2011-June 2012	English Language Arts Increase by 3% the number of students who achieve advanced or proficient on MCAS (88% to 91%).
Increase Contact Time in ELA, math, science, and social studies in grades 7 and 8	Grade 7 and 8 Teachers Team Leaders Assistant Principal Principal	September 2011-June 2012	Increase by 5% the number of special education students who achieve proficiency on MCAS (84.6% to 89.6%).
Pilot implementation of Measures of Academic Progress in grade 6.	Grade 6 Faculty Instructional Coach Principal, Assistant Principal	October 2011-March 2012	Grade 5 ELA Increase by .4% the average student scores on Open Response questions (1.9 to 2.3).
Continue the Curriculum Articulation Project	MMS Faculty Instructional Coach Principal, Assistant Principal	September 2011-June 2012	Grade 6 ELA Increase by 6% the number of students who achieve proficiency on MCAS (89% to 95%).
Develop Common Assessments	MMS Faculty Instructional Coach Principal, Assistant Principal	September 2011-June 2012	Grade 7 ELA
Implementation of CMP2 math program.	Grade 7 and 8 Math Teachers Instructional Coach	September 2011-June 2012	

<p>Implement Special Education Inclusion Practices</p>	<p>Teachers of ELA, math, science and social studies in grades 5-8 Special Education Teachers Special Education Coordinator Principal, Assistant Principal</p>	<p>September 2011-June 2012</p>	<p>Increase by .5% the average student scores on Open Response questions (2.3 to 2.8).</p> <p>Grade 8 ELA</p>
<p>Use of highly effective instructional practices by faculty.</p>	<p>MMS Faculty Instructional Coach Principal, Assistant Principal</p>	<p>September 2011-June 2012</p>	<p>Increase by 3% the number of students who achieve proficiency on MCAS (95% to 98%).</p> <p>Math</p> <p>Increase by 3% the number of students who achieve proficiency on MCAS (72% to 77%).</p> <p>Increase by 5% the number of special education students who achieve proficiency on MCAS (68% to 73%).</p> <p>Grade 5 Math</p> <p>Increase by 3% the number of students number of students who achieve proficiency on MCAS (74% to 77%).</p> <p>Grade 6 Math</p> <p>Increase by 3% the number of students who achieve proficiency, with half identified as special education (79% to 81%).</p> <p>Grade 7 Math</p> <p>Increase by 3% the number of students scoring advanced or proficient with half identified as</p>

special education (64% to 67%).

Grade 8 Math

Increase by 3% the number of students scoring advanced or proficient with half identified as special education (70% to 73%).

Science

Increase by 6% the number of students who score advanced or proficient (Gr. 5 62 to 68%, Gr. 8 70% to 76%).