

Medway Public Schools
Medway, MA

School Improvement Plan

School: Medway High School Grades: 9 – 12 Academic Year: 2011 – 12

Goal #1

Rationale: Student Activities are a vibrant and important part of the high school experience for students. Not only should more students participate in clubs but the students should remain active participants as well. Members of a club(s) should be encouraged to take part in the club events as well as fulfill duties of the club.

Goal 1: To increase active participation in student activities/clubs

Action Steps	Participants	Timeline	Anticipated Outcome
Develop mission statement for Student Activities (SA)	Dean of Student Services, School Council, Student Leaders, Advisors	Nov. – Jan.	Completed SA Mission Statement
Create and publicize SA website; develop consistent update plan	Dean of Student Services, SA student leaders, Advisors	Nov. – June	Develop current and accurate website; maintain information
Develop SA Handbook	Dean of Student Services, School Council, Student Leaders, Advisors	Nov. – June	Completed SA Handbook
Develop new approach to SA information for recruitment grades 10-12 and Freshman Orientation 2012	Dean of Student Services, School Council, Student Leaders, Advisors	April – July	New presentation and plan for grades 10-12 and Freshman Orientation 2012

Goal #2

<p>Rationale: The school district has established Professional Learning Communities (PLC) as the process to develop and support student learning goals. The implementation of clear PLC practice and the development of a means to support teachers utilizing the PLC model will help support the increased achievement of students.</p>			
<p>Goal 2: Further Implement Professional Learning Communities (PLC)</p>			
Action Steps	Participants	Timeline	Anticipated Outcome
Use planned professional development days to continue working with staff members on PLC practice	Leadership Team, Faculty Members, HS Administration	Oct. – June	Utilize PLC techniques
Using PLC practice, continue to analyze the results of midyear and final exams	Leadership Team, Faculty Members, HS Administration	Nov. – Sept.	Full development and analysis of midyear exams/final exams
Using PLC techniques, develop and further implement common assessments	Leadership Team, Faculty Members, HS Administration	Oct. – June	Increase the use of common assessments among faculty to improve student achievement
In professional learning communities, examine student work and analyze data to improve instruction	PLC groups	Oct. - June	Use of data analysis to inform instruction
Develop and define a plan to support consistent use of the PLC model for the 2012-13 school year	Leadership Team, PLC Time Study group	Dec. – June	Recommend a schedule/time structure to allow for consistent collaboration and PLC work during the 2012-13 school year

Goal #3

Rationale: From the Advanced Placement (AP) scores of 2011, 6 of the 15 tested areas that MHS offers as a course were below 70% passing rate for the students tested. The overall passing rate for all AP tests given to MHS students was 71 %. Although it is the desire of the MHS school community to increase opportunity in AP courses, working to support students to achieve a passing score is a consistent standard. Specific passing rates to improve are: Biology (37%), Physics B (50%), French Language (64%), Spanish Language (63%) and Economics-Macro (58%), Economics-Micro (52%)

Goal 3: Continue to improve AP passing rates (3 or above) to 70% overall and in all subject areas

Action Steps	Participants	Timeline	Anticipated Outcome
Analyze 2011 scores and areas needed to be addressed	AP teachers, Dept. Heads, Principal	Sept. – Oct.	Identify strengths and weaknesses; adjust curricular and content objectives as necessary
Provide teacher training	AP teachers	Nov. – May	Improved curricular expectations and design
Provide support for AP teacher networking	AP teachers	Nov. – May	Implement technique and lessons from AP teacher network information
Provide teachers with the opportunity to visit other AP programs to investigate best practices	Principal, AP teachers	Nov. – May	Implement best practices
Review pre-AP curriculum sequence	Dept. Heads, AP teachers, pre-AP teachers	Nov. – June	Review and change curricular goals and lessons to enhance student performance
Analyze 2012 AP scores	AP teachers, Dept. Heads, Principal	July – Aug. 2011	Reinforce and modify instructional strategies that support student learning outcomes

Goal #4

Rationale: In preparation for college and work, students would gain a deeper perspective on future goals through investigation of career opportunities and/or career surveys.

Goal 4: Explore and investigate career education opportunities for students

Action Steps	Participants	Timeline	Anticipated Outcome
Develop a plan to investigate career information resources	Dean of Student Services, School Council, Study Group	Nov. – June	Formal plan and idea development
Gather information from students through surveys and/or advisories	Dean of Student Services, School Council, Study Group	Nov. – June	Data/information to support implementation goals
Collaborate with Dean of SS around RTTT initiative implementation with MHS Guidance Department	Dean of Student Services, School Council	Nov. – June	Dean of SS, Guidance and SC will support career opportunities currently in place through guidance groups and RTTT plans
Explore other career development programs; institute pilot ideas if possible	Dean of Student Services, School Council, Study Group	Nov. – June	Articulate a variety of ideas and/or programs to support student understanding of career opportunities
Submit final report of work and or career plan ideas	School Council	June 2012	Recommendations and plan