

DR. DANIEL L. JOYCE MIDDLE SCHOOL

September 2015 – June 2017 School Improvement Plan

School District Overarching Goal # 1: To develop, implement and assess curriculum and instruction.

Objective 1.1: To Improve our overall performance in MATH MCAS through an MCAS tutorial program					
<u>S.M.A.R.T. Goal</u>	<u>Activity</u>	<u>Timeline</u>	<u>Monitoring</u>	<u>Resources</u>	<u>Evaluation</u>
<p>To increase the % of students scoring in the Level 4 & 5 by 10% in the PARCC MATH Assessment.</p> <p>The goal will be met in 2016 if the % of students scoring in the PARCC level 4 & 5 in Math is more than 57% (2015 was 52%)</p> <p>The goal will be met in 2017 if the % of students scoring in the proficient/Advanced category in Math is more than 56% (2016 was 51%)</p>	Identify students in the Level 1 - 3 range	December 2015 & 2016	Principal	None	Students identified
	Recruit teachers to tutor during the after school program	December 2015 & 2016	Principal	None	Teachers recruited and assigned
	Send invitation letters to selected students	February 2016 & 2017	Principal	postage	Letters sent
	Assign students to group/teachers	February 2016 & 2017	Principal	none	Students assigned
	MCAS preparation program 2x per week for 10 weeks	February – May of each school year	Teacher/Principal	Funding for MCAS Tutors	When completed

Objective 1.2: To improve our Science/Technology Open Response Answer Writing					
<u>S.M.A.R.T. Goal</u>	<u>Activity</u>	<u>Timeline</u>	<u>Monitoring</u>	<u>Resources</u>	<u>Evaluation</u>
<p>To increase the % of students open response answers in Science/Technology that receives at least a 2 (out of 4) by 3 percentage points from 2015.</p> <p>The goal will be met in 2016 if more than 68% of the open response answers receive a score of at least 2 (2015 had 65%)</p> <p>The goal will be met in 2017 if more than 69.5% of the open response answers receive a score of at least 2. (2016 was 66.5%)</p>	<p>Teachers will incorporate Open Response Questions into tests and quizzes at least once per Month</p>	<p>2015-2016</p> <p>2016-2017</p>	<p>Teachers/Principal</p>	<p>None</p>	<p>Questions incorporated into tests/quizzes</p>
	<p>Teachers will reinforce the proper method for answering and writing open response answers.</p>	<p>Continuous</p>	<p>Teachers</p>	<p>Principal/Teachers</p>	
	<p>Open response days: all students will answer a common open response question from a previous MCAS Science test.</p>	<p>April: 2016 & 2017</p>	<p>Science Teachers & Principal</p>	<p>None</p>	<p>When completed</p>
	<p>Open Response correction day for Science teachers to score and analyze open response answers.</p>	<p>April: 2016 & 2017</p>	<p>Science Teachers & Principal</p>	<p>\$\$\$ for substitute teachers</p>	<p>When Completed</p>
	<p>Reading/Study Skills teachers will reinforce and practice the proper method for answering and writing open response answers.</p>	<p>April 2016 & 2017</p>	<p>Reading/Study Skills teachers & Principal</p>	<p>None</p>	<p>When completed</p>

Objective 1.3: To improve our Math Standardized Test scores for our High-Needs subgroup.					
<u>S.M.A.R.T. Goal</u>	<u>Activity</u>	<u>Timeline</u>	<u>Monitoring</u>	<u>Resources</u>	<u>Evaluation</u>
<p>To improve our MATH CPI for our High-Needs student sub-group by 4 points.</p> <p>The goal will be met in 2016 if our Math CPI for High-Needs student sub-group is 72 or greater. (2015 CPI was 68)</p> <p>The goal will be met in 2017 if our Math CPI for our High-Needs student sub-group is 72 or greater. (2016 CPI was 68)</p>	Identify students that comprise the high needs subgroup.	September/October of each school year	Principal	None	Students identified
	Analyze the Math MCAS scores of students that comprise the high needs subgroup.	October/November of each school year	Principal	None	Students grouped
	Math Specialist interventions for all Special Education Students	2 x week all year	Math Specialist/Principal	\$\$\$\$ for workbooks	Students assigned to class
	MATH Skills & MCAS Tutorial Program (during school)	February – May 2016 & 2017	Teacher/Principal	\$\$\$\$ for Prep workbooks	When completed

Objective 1.4 : To realign our core curriculum so that it is consistent with each Middle School.					
<u>S.M.A.R.T. Goal</u>	<u>Activity</u>	<u>Timeline</u>	<u>Monitoring</u>	<u>Resources</u>	<u>Evaluation</u>
To have an aligned core curriculum for ELA, MATH, Science & Technology, and Fine Arts by June of 2017. (rest of subjects by June 2018)	Develop timeline to completely align core curriculum	Fall 2015	Principal	None	When meeting held
	Meet with Department heads to develop plan of action	December 2015/January 2016	Principal	None	When meetings held
	Department Heads meet with Middle School staff for preliminary assessment of curriculum	January 2016	Principal/Asst. Superintendent	None	When Meetings held
	Curriculum alignment sessions	Throughout Spring & Fall 2016	Principal/Asst. Superintendent	Early release days for professional development	When sessions are held
	Curriculum alignment days	Throughout Spring & Fall 2016	Principal/Asst. Superintendent	\$\$\$ for substitutes	Days aligned
	Curriculum progress updates from Department heads	Periodically throughout Spring/Fall 2016 & Winter 2017	Principal/Asst. Superintendent	None	Updates held

School District Overarching Goal # 4: To Provide a safe, healthy and nurturing learning environment for all students

Objective 4.1 : To work with the Boys and Girls Club of Woburn to implement an after school program to target at risk students.

<u>S.M.A.R.T. Goal</u>	<u>Activity</u>	<u>Timeline</u>	<u>Monitoring</u>	<u>Resources</u>	<u>Evaluation</u>
<p>1. Identify and service at least 30 students to be served in <u>After the Bell</u> during the 2015-2016 & 2016-2017 school years.</p> <p>The goal will be met if at least 30 students participate in the program.</p> <p>May not be applicable if we can't get the program started.</p>	<p>Identify possible students to be included in the <u>After the Bell</u> program</p>	<p>September 2015 & 2016, ongoing throughout school year</p>	<p>Principal/ B&G Club of Woburn staff</p>	<p>None</p>	<p>Students identified</p>
	<p>To send out acceptance letters to parents of identified students</p>	<p>September 2015 & 2016, ongoing throughout school year</p>	<p>Principal/ B&G Club of Woburn staff</p>	<p>None</p>	<p>When letters sent</p>
	<p>Recruit students to attend <u>After the Bell</u></p>	<p>ongoing</p>	<p>B&G Club of Woburn staff</p>	<p>None</p>	<p>When students recruited</p>
	<p>Operate the <u>After the Bell</u> program</p>	<p>September 2015 – June 2016 and September 2016- June 2017</p>	<p>B&G Club of Woburn staff</p>	<p>Funded through Boys & Girls Club of Woburn</p>	<p>Ongoing as program operates</p>