

# DR. DANIEL L. JOYCE MIDDLE SCHOOL

## 2011-2012 & 2012-2013 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 in the proficient and Advanced category by 10% in MATH</p> <p>The goal will be met in 2012 if the % of students scoring in proficient and Advanced category in Math is more than 60% (2011 was 55%)</p> <p>The goal will be met in 2013 if the % of students scoring in proficient and Advanced category in Math is more than 59% (2012 was 54%)</p>	Identify students in the Warning and Needs Improvement range	January 2012 & 2013	Principal	None	Students identified
	Recruit teachers to tutor during the after school program	January 2012 & 2013	Principal	None	Teachers recruited and assigned
	Send invitation letters to selected students	January 2012 & 2013	Principal	postage	Letters sent
	Assign students to group/teachers	January 2012 & 2013	Principal	none	Students assigned
	MCAS preparation program 2x per week for 10 weeks	March – May of each school year	Teacher/Principal	Funding for MCAS Tutors	When completed

<b>Objective 1.2: To improve our Math MCAS scores for our Students with disabilities subgroup.</b>					
<b><u>S.M.A.R.T. Goal</u></b>	<b><u>Activity</u></b>	<b><u>Timeline</u></b>	<b><u>Monitoring</u></b>	<b><u>Resources</u></b>	<b><u>Evaluation</u></b>
<p>To increase the % of students with disabilities Math open response answers that receive a score of at least 2 by 10%.</p> <p>The goal will be met in 2012 if more than 52% of the open response answers receive a score of at least 2 (2011 had 47%)</p> <p>The goal will be met in 2013 if more than 53% of the open response answers receive a score of at least 2. (2012 was 48%)</p>	Students with disabilities will work with a Math Specialist 2x's per week	2011-2012 2012-2013 TBD	Math Specialist/Principal	2012-2013 dependent on funding	Students scheduled and participating in class
	Teachers will reinforce the proper method for answering and writing open response answers.	Continuous	Teachers	Principal/Teachers	
	Open response day: all students will answer a common open response question from a previous MCAS test.	March 2012 & 2013	Math Teachers & Principal	None	When completed
	Open Response correction day for Math teachers to score and analyze open response answers.	March 2012 & 2013	Math Teachers & Principal	\$\$\$ for substitute teachers	When Completed
	Reading/Study Skills teachers will reinforce and practice the proper method for answering and writing open response answers.	April 2012 & 2013	Reading/Study Skills teachers & Principal	None	When completed

<b>Objective 1.3: To improve our Math MCAS scores for our Low Income subgroup.</b>					
<b><u>S.M.A.R.T. Goal</u></b>	<b><u>Activity</u></b>	<b><u>Timeline</u></b>	<b><u>Monitoring</u></b>	<b><u>Resources</u></b>	<b><u>Evaluation</u></b>
To improve our Math MCAS CPI for our Low Income sub-group by 10%.	Identify students that comprise the low income subgroup.	September/October of each school year	Principal	None	Students identified
The goal will be met in 2012 if our Math CPI for our Low Income sub-group is 71.8 or greater. (2011 CPI was 65.3)	Analyze the Math MCAS scores of students that comprise the low income subgroup.	October/November of each school year	Principal	None	Students grouped
The goal will be met in 2013 if our Math CPI for our Low Income sub-group is 76 or greater. (2012 CPI was 69.1)	Symphony Math (Pilot Program)	February – May 2012	Teacher/Principal	Free pilot program 2012	When completed
	2012-2013 program TBD	TBD	TBD	TBD	TBD

School District Overarching Goal # 3: To support the effective integration of technology through our curriculum and management practices.

**Objective 3.1 : To incorporate the use of IPADS into the classrooms**

<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.) To incorporate 2 IPAD carts (20 I-pads each) into our school to use as a teaching tool.</p> <p>1 cart each year</p> <p>The goal will be met if 2 IPAD carts have been purchased by August 2012</p>	Order IPAD cart	Summer prior to each school year	Principal	Money available in our budget/activity account	Has an IPAD cart been ordered?
	IPADS Configured and loaded with educational APPS for school use	August prior to each school year	Principal	None	Have the IPADS been configured?
	Inform Staff and train as needed to ensure utilization in the classroom	September/October 2011	Principal/Technology Department	None	Have staff members been trained?
<p>2.) IPAD cart utilized by at least 20 different staff members during 2011-2012 school year and at least 25 different staff members during 2012-2013 school year.</p> <p>The goal will be met if the minimum # of teachers utilizes the cart per school year.</p>	Teachers using IPADS in the classroom to enhance instruction	September 2011 - June 2013	Principal/Assistant Principal	None	Have IPADS been used in lessons and observed by Principal/Assistant Principal?
	APPS purchased for educational activities	Continuous	Principal	None	Have educational apps been purchased?

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

<b>Objective 4.1 : To provide various programs to our students that promote respect, good decision making, and getting along with one another.</b>					
<b><u>S.M.A.R.T. Goal</u></b>	<b><u>Activity</u></b>	<b><u>Timeline</u></b>	<b><u>Monitoring</u></b>	<b><u>Resources</u></b>	<b><u>Evaluation</u></b>
1.) To reduce the number of bullying/harassment complaints by 10% from the previous year.  The 2011-2012 goal will be met if we have fewer than 50 (28 from Jan 2011 – June 2011 ½ school year)	Provide t-shirts to incoming 6 <sup>th</sup> grade each fall promoting respect for everyone	September of each year	Principal	Funding provided through the student activity account	Have the students received the t-shirts each year?
	SOS (Signs of Suicide) Program for 8 <sup>th</sup> grade students	October & February of each school year	Guidance/Health Teacher	None	Has the program been held each October & February?
The 2012-2013 goal will be met if we have fewer than 11 (12 in 2011-2012))	Learning to Lead Program	Fall of each school year	Principal	Funded through donations and student activities account	Has the program been held each fall?
	Bullying/Harassment prevention education for all students	October thru December of each school year	Principal	Materials funded through budget	Have the teachers completed the lessons?
	SRO Guest Speaker Program – TBA  Program centered around respecting each other and good decision making	Fall each year	SRO Officer/Principal	Funding provided by Woburn Police Department	Has the program been held each fall?
	SRO Program (Drug & Alcohol awareness and good decision making) for 7 <sup>th</sup> grade students	September – June of each school year	SRO Officer/Principal	None	Has the program been completed?

**Objective 4.2 :** To work with the Boys and Girls Club of Woburn to implement an after school program to target at risk students.

<u>Smart Goal</u>	<u>Activity</u>	<u>Timeline</u>	<u>Monitoring</u>	<u>Resources</u>	<u>Evaluation</u>
<p>1. Identify and service at least 25 students to be served in <u>BE GREAT: Graduate</u> during the 2012-2013 school year.</p> <p>The goal will be met if at least 25 students participate in the program.</p>	Introduce <u>BE GREAT: Graduate</u> program to school staff at a staff meeting	By April 2012	Principal/ B&G Club of Woburn staff	None	When staff meeting is held
	Identify possible students to be included in the <u>BE GREAT: Graduate</u> program.	By July 1, 2012	Principal/ B&G Club of Woburn staff	None	When students identified
	To send out acceptance letters to parents of identified students	By August 1 <sup>st</sup> 2012	Principal/ B&G Club of Woburn staff	Postage – Funded through <u>BE GREAT: Graduate</u> Grant	When letter sent
	Recruit mentors for the 25 targeted students	By September 1, 2012	B&G Club of Woburn staff	None	When mentors recruited
	Operate the <u>BE GREAT: Graduate</u> program phase 1	September 2012 – June 2013	B&G Club of Woburn staff	Funded through <u>BE GREAT: Graduate</u> Grant	Ongoing as program operates

School District Overarching Goal # 5: To strengthen family and community participation in meeting our educational goals.

<b>Objective 5.1: To increase parent involvement and awareness in the school</b>					
<b><u>S.M.A.R.T. Goal</u></b>	<b><u>Activity</u></b>	<b><u>Timeline</u></b>	<b><u>Monitoring</u></b>	<b><u>Resources</u></b>	<b><u>Evaluation</u></b>
<p>1. To increase attendance at the 2012 6<sup>th</sup> grade student &amp; family meet and greet night by 25% more families.</p> <p>The goal would be met if 45 families attend (35 attended in 2011).</p>	To have a 6 <sup>th</sup> grade student & family meet and greet night	September 2011 & 2012	Principal	Funding for event covered through student activities	When completed
	To continue working with PTO to help recruit more parents	September 2011 – June 2013	Principal	None	
	Annual Pancake Social	April 2012 & 2013	Principal	None	When completed
<p>2. To increase parental attendance at the 2013 5<sup>th</sup> grade parent orientation night by 10% more parents.</p> <p>The goal would be considered met if ??? parents attend.</p> <p>** baseline data will be collected at the 2012 orientation.</p>	To actively promote Back to School Night and Parent Conferences	September 2011 – June 2013	Principal	None	When completed
	To continue to use the school website as a communication tool	Ongoing	Principal	None	When completed
	5 <sup>th</sup> Grade parent orientation	June 2012 & 2013	Principal	None	When completed

School District Overarching Goal # 6:	To assess and plan for school facility improvement in order to support the implementation of our educational goals.
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<u>Objective 6.1</u>	<u>Activity</u>	<u>Timeline</u>	<u>Monitoring</u>	<u>Resources</u>	<u>Evaluation</u>
To maintain the aesthetics' outside the school	To place flowers at the main entrance	September 2011 & 2012	Principal	Flowers provided by private donations	When flowers placed in front of the building
	To look for local business to support maintaining the flower beds and area around the school sign.	April & May 2012	Principal	None	When completed
	School grounds spring cleaning	April 2012 & 2013	Principal	Funding for Mulch provided by the Builders Club	When completed

<u>Objective 6.2</u>	<u>Activity</u>	<u>Timeline</u>	<u>Monitoring</u>	<u>Resources</u>	<u>Evaluation</u>
To continue to "refresh" the building	To continue with the 8 <sup>th</sup> grade mural competition	April 2012 & 2013	Art teacher/Assistant Principal		When mural design selected and mural painted
	Replace Science tables and chairs in two remaining Science rooms	Summer 2012 & 2013	Principal	Funding for Tables & Chairs	When Science Rooms completed
	Identify and paint rooms in need over the summer	Summer 2012 & 2013	Building Director/Principal	Funding for manpower and paint	When budget completed and reviewed