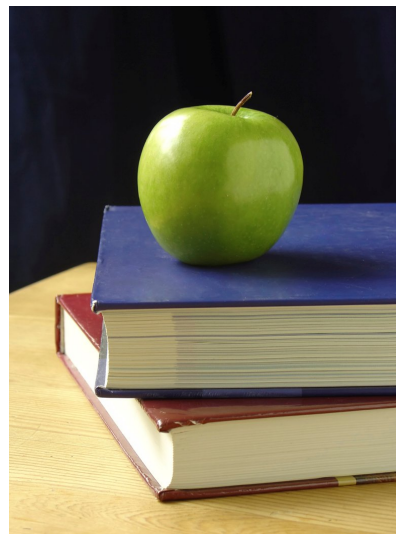


# **Roberta G. Doering School**

## **School Improvement Plan**



**2010 - 2011**

# **ROBERTA G. DOERING SCHOOL**

## **2010 - 2011 SCHOOL COUNCIL MEMBERS**

**PRINCIPAL:** Marc V. Costanzi – Co-Chairperson

**TEACHERS:** Mrs. Georgette Andersons      Mrs. Jennifer Benjamin      Ms. Dawn Winiarski

**PARENTS:** Mrs. Kerry Conway      Mrs. Kim Consedine  
Mrs. Laura Fallon      Mrs. Meleen Gaynor

### **COMMUNITY REPRESENTATIVE**

Karen Langevin

**AGAWAM MIDDLE SCHOOL**

**AGAWAM PUBLIC SCHOOLS  
SITE-BASED SCHOOL IMPROVEMENT PLAN  
2010 - 2011**

**I. INTRODUCTION**

Each Site-Based plan for the Agawam Public Schools has been developed within the framework of the *Agawam Strategic Plan for Success*. The purpose of the Site-Based School Improvement Plan is to allow our school staff to identify needs and recommend solutions based upon our day-to-day professional interactions within the school. Active participation of the staff has been realized throughout shared decision-making, data profiling, program review, and action team planning. This site-based plan will become part of the overall district comprehensive, local education plan.

**II. SCHOOL MISSION STATEMENT**

Our mission is guided by the belief that all children are capable of learning and should be held to high expectations. The education of our children is a responsibility shared among teachers, staff, students, parents, and our community. We will create a safe environment in which students are actively involved in acquiring and applying knowledge and skills.

We recognize the unique needs and characteristics of the middle school child in our diverse and global society. We will utilize varied teaching strategies, resources, and curriculum designs to maximize learning and success for all students. All children will be encouraged to achieve their personal best and develop a life-long love of learning that will prepare them to meet the challenges of the future.

Our challenge is to develop students who are productive, adaptable, respectful of others, understanding of fair play, and accepting of responsibility.

**III. SCHOOL PHILOSOPHY**

We believe that all children are capable of learning and should be held to high expectations. The teachers, staff, students, parents and our community share the responsibility of educating our children. Students need a safe, supportive environment in which to actively involve themselves in the acquisition and application of knowledge and skills.

Every student has unique needs and characteristics requiring varied teaching strategies, resources and curriculum designs to maximize learning and success.

**IV. SHARED DECISION-MAKING COMMITTEES**

**a. Site-Based School Improvement Committee**

- b. **Parent/Teacher Organization**
- c. **P.B.I.S Team**
- d. **Data Team**
- e. **Schedule Committee**

**V. DEMOGRAPHIC DATA (2009 - 2010)**

<b>Total Count Enrollment</b>	<u><b>School</b></u> <b>696</b>		<u><b>District</b></u> <b>4,273</b>
		<u><b>Ethnicity</b></u>	
White	<b>92.1%</b>		<b>93.6%</b>
Hispanic	<b>4.3%</b>		<b>2.8%</b>
African-American	<b>1.0%</b>		<b>1.1%</b>
Asian	<b>1.6%</b>		<b>1.3%</b>
Native American/ Alaskan	<b>0.3%</b>		<b>0.1%</b>
Native Hawaiian or Pacific Islander	<b>0.1%</b>		
Multi-race Non-Hispanic	<b>0.6%</b>		
		<u><b>Gender</b></u>	
Male	<b>51.6%</b>		<b>51.2%</b>
Female	<b>48.4%</b>		<b>48.4%</b>
		<u><b>Special Population</b></u> <u><b>Enrollment</b></u>	
Limited English Proficiency	<b>2.3%</b>		<b>2.3%</b>
Low-income	<b>25.9%</b>		<b>22.0%</b>
Special Education	<b>16.5%</b>		<b>15.7%</b>
First Language not English	<b>2.6%</b>		<b>2.4%</b>

**VI. STUDENT ACHIEVEMENT**

The new GRADE Reading assessment was administered to all 5<sup>th</sup> and 6<sup>th</sup> grade students in the Fall and Spring of this school year to measure growth in vocabulary and reading comprehension and will continue to be administered each Spring. The Fountas-Pinnell DRA assessment system was used to assess students identified by the GRADE assessment who are found to be at risk in the area of reading. Teachers of special needs students began the use of a systematic math probing assessment to track growth in the area of specific math skills.

**VII. SITE BASED PROFESSIONAL DEVELOPMENT (Related to Site-Goals) OFFERED THIS YEAR**

<u>DATE</u>	<u>SESSION TITLE</u>	<u>PRESENTER</u>
September 2, 2009	Student Led Parent Conferences	Gina Robbins
	Building Base Grade Quick Training	Susan Smith, Lisa Nettis, Lindsay Lavoie Kathy Jediny, Melaine Samay, Johanna Searles
October 21, 2009	Be the Change Addressing the need for a new schedule	Marc Costanzi
November 3, 2009	Implementing the new Grade 5 Reading Program	Representative from McGraw Hill Company
	Implementing the new Grade 6 Reading Program	Representative from McGraw Hill Company
	English Language Arts MCAS Questions	Bronwyn Monahan
	Math MCAS Review	Christine Johnston
	MCAS and Special Education	Dr. John Provost
	Best Practices – Sharing of Favorite Lesson Plans	Teacher Discussion
January 14, 2010	“Look Me in the Eye”	John Elder Robison
March 25, 2010	Review the Proposal – Middle School Schedule	Marc Costanzi
May 5, 2010	Technology Review Overview of Windows 2007	Susan Smith, Kathy Jediny, Lindsay Lavoie

## VIII. ANNUAL NEEDS ASSESSMENT PLAN

- **Staffing** – For the 2010 - 2011 school year we will not be replacing one retiring 5<sup>th</sup> grade homeroom teacher due to declining enrollment.
- **Facility** – Sixty by sixty foot areas were added to the second and third floors in 2006. The addition will be open in September, featuring a renovated gymnasium on the bottom floor, a new library/media center on the main floor, and two 30 x 30 foot classrooms on the third floor. The additional classroom will allow all teachers to have their own classrooms. Also, in April of 2010, the school committee voted to change the name of our school to the Roberta G. Doering School effective July 1, 2010.
- **Curriculum/Program** – An ongoing review of all curricular areas ensures they meet all state and federal standards and requirements.

## IX. SCHOOL-SITE GOALS WITH ACTION PLANS.

Each year goals are reviewed and updated based on progress toward meeting the goals and staff- identified needs. The Site-Based School Improvement Plan is implemented each September and evaluated each spring.  
*Please see forms on the following pages.*

**AGAWAM PUBLIC SCHOOLS  
SITE-BASED SCHOOL IMPROVEMENT PLAN**

SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 1**: Increase the Math Composite Performance Index in the aggregate group to 86.7, special education subgroup to 65.6, and the low income subgroup to 81.2.  
**DISTRICT STRATEGIC GOAL CORRELATE # 1, 5, 8**

**Objective 1: All students will receive access to the full curriculum with accommodations, modifications and support service when needed.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Language based teachers will identify students for whose academic progress they are responsible for.	Sept. '10	Sept. '10	Language Based Teachers/Administration	
Language based classroom teachers will continue to refine plans for the delivery of the math curriculum.	Sept. '10	June '10	Language Based Teachers	To be established as part of ongoing routine
Special education teachers will conduct mathematical probing on a routine basis.	Sept. '10	June '10	Special Ed Teachers	To be established as part of ongoing routine
Grade 5 and 6 Intensive Math programs will be evaluated and necessary adjustments implemented.	Sept. '10	Sept. '10	Intensive Math Teachers	

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**DISTRICT STRATEGIC GOAL CORRELATE # 1, 5, 8**

**Objective 1: All students will receive access to the full curriculum with accommodations, modifications and support service when needed.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Language based teachers will implement the model identifying specific students for whom they are responsible for academic progress.	Sept. '10	June '10	Language Based Teachers Administration	
Evaluate the new Language Based model above for effectiveness.	Sept. '10	Sept. '10	Language Based Teachers Administration	
Special ed. teachers will implement the Precision Teaching and Direct Instruction math programs as needed with students identified as needing support .	Sept. '10	June '10	Special Ed. Teachers Administration John Provost	

**AGAWAM PUBLIC SCHOOLS  
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SCHOOL YEAR: 2010 - 2011

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**DISTRICT STRATEGIC GOAL CORRELATE # 1, 5, 8**

**Objective 1: Continued**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Using MCAS results teachers will identify flexible groups to be used for math instruction.	Sept. '10	Sept. '10	Teachers	
Teachers will meet to identify one lesson requiring use of math manipulatives per chapter.	Oct. '10	April. '11	Teachers	
Teachers will post math lesson objectives in the classroom daily.	Sept. '10	June '11	Teachers	

**AGAWAM PUBLIC SCHOOLS  
SITE-BASED SCHOOL IMPROVEMENT PLAN**

**SCHOOL:** AGAWAM MIDDLE SCHOOL

**SCHOOL YEAR:** 2010 - 2011

**SITE GOAL # 1:** Increase the Math Composite Performance Index in the aggregate group to 86.7, special education subgroup to 65.6, and the low income subgroup to 81.2.  
**DISTRICT STRATEGIC GOAL CORRELATE # 1, 5, 8**

**Objective 2: Students will achieve at or above state averages on math open response questions.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Teachers will assess all students using open response math questions that will be submitted to administration at least once per marking term.	Oct. '10	June '11	Teachers	
All students will have math journals.	Sept. '10	June '11	Teachers	

**AGAWAM PUBLIC SCHOOLS  
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SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 1** : Increase the Math Composite Performance Index in the aggregate group 86.7, special education subgroup to 65.6, and the low income subgroup to 81.2 .  
**DISTRICT STRATEGIC GOAL CORRELATE # 1, 5, 8**

**Objective 3 : Teachers will use data to identify student needs and effective instructional strategies.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Teachers will review the math benchmark tests and make necessary adjustments.	Sept. '10	June '11	Teachers	
Teachers will receive Test Wiz data that will be used to identify student strengths and weaknesses and complete analyses to be used to guide instruction.	Sept. '10	Oct. '10	Teachers	
Data, including MCAS scores, report card grades and grades 5 and 6 readiness tests will be used to identify Intensive Math students.	Sept. '10	Ongoing during the year	Teachers	

**AGAWAM PUBLIC SCHOOLS  
SITE-BASED SCHOOL IMPROVEMENT PLAN**

SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 2 :** Improve reading and writing achievement. Increase the English Language Arts Composite Performance Index in the aggregate group to 89.8, special education sub group to 72.9, and the low income subgroup to 84.8.

**DISTRICT STRATEGIC GOAL CORRELATE # 1, 5, 8**

**Objective 1: Improve reading achievement.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Review the administration of the new GRADE reading assessment.	February '11	February '11	Teachers	
Evaluate the modification of the Accelerated Reader Program.	Sept. '10	Sept. '10	Librarian/Teachers	
Increase the number of accelerated reader participants.	Sept. '10	June '11	Teachers/Librarian	
Analyze Test Wiz data generated from Spring 2010 Language Arts MCAS testing to identify student strengths and weaknesses.	Oct. '10	Nov.' 10	Teachers	
Establish monthly ELA MCAS open response question review as a building-wide practice	Sept. '10	Oct. '10	Administration	

**AGAWAM PUBLIC SCHOOLS  
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SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 2:** Improve reading and writing achievement. Increase the English Language Arts Composite Performance Index in the aggregate group to 89.8, special education sub group to 72.9, and the low income subgroup to 84.8.

**DISTRICT STRATEGIC GOAL CORRELATE # 1, 5, 8**

**Objective 1: Improve reading achievement.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Teachers will be trained and encouraged to use the new Renzulli individual/self-exploratory software.	Sept. '10	Oct. '10	Teachers/Administration	
Teachers will participate in training to implement the new Wordly Wise vocabulary program.	Oct. '10	Oct. '10	Bronwyn Monahan and Staff	

**AGAWAM PUBLIC SCHOOLS  
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SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 2 :** Improve reading and writing achievement. Increase the English Language Arts Composite Performance Index in the aggregate group to 89.8, special education sub group to 72.9, and the low income subgroup 84.8.

**DISTRICT STRATEGIC GOAL CORRELATE # 1, 5, 8**

**Objective 2: Improve writing achievement.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Review use of the leveled readers that came with the new reading program.	Sept. '10	Sept' 10	Bronwyn Monahan and Shelley Russell	
Review the use of the "Write Source" writing program.	Sept. '10	Oct. '10	Administration	
Teachers will begin the rewriting of ELA curriculum.	Nov. '10	June '11	Bronwyn Monahan, Shelley Russell And Staff	
Teachers will formalize a new building wide open response practice question schedule in all tested content areas.	Sept. '10	Sept. '10	Bronwyn Monahan, Shelley Russell, Linda Ulrick Susan Niles Staff	

**AGAWAM PUBLIC SCHOOLS  
SITE-BASED SCHOOL IMPROVEMENT PLAN**

SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 3**: Promote a positive school climate through an atmosphere of mutual respect and tolerance.

**DISTRICT STRATEGIC GOAL CORRELATE # 2**

**Objective 1: Continue recognition programs, afterschool clubs and Assemblies.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Investigate additional incentive programs associated with PBIS.	Sept. '10	Ongoing	Staff and PBIS Team	
Conduct a daytime welcoming assembly for students.	Sept. '10	Sept. '10	Mr. Costanzi	
Enhance Awards Assembly conducted at year end.	May '11	June '11	Paula Roy	

**AGAWAM PUBLIC SCHOOLS  
SITE-BASED SCHOOL IMPROVEMENT PLAN**

SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 3** : Promote a positive school climate through an atmosphere of mutual respect and tolerance.

**DISTRICT STRATEGIC GOAL CORRELATE # 2** : Provide a positive and safe learning environment for all students.

**Objective 2: Enhance Counseling Services.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Acclimate new counselor to students, staff, school, and programs.	Sept. '10	June '11	Staff and Administration	
Establish small support groups for those students who need to develop social skills	Sept. '10	Sept. '10	Counselors	
Continue to refine the implementation of the MASCA model.	Sept. '10	June '11	Counselors	
Develop a schedule of planned classroom activities to be conducted by counselors.	Sept. '10	Sept. '10	Counselors and Administration	

**AGAWAM PUBLIC SCHOOLS  
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**SCHOOL: AGAWAM MIDDLE SCHOOL**

**SCHOOL YEAR: 2010 - 2011**

**SITE GOAL # 3 :** Promote a positive school climate through an atmosphere of mutual respect and tolerance.

**DISTRICT STRATEGIC GOAL CORRELATE # 2 :** Provide a positive and safe learning environment for all students.

**Objective 2: Enhance Counseling Services.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Continue to Investigate implementation of Advisor/Advisee program.	Sept. '10	Sept. '10	Staff and Administration	
Continue to refine the implementation of the new counseling and school psychologist positions attained through a grant	Sept. '10	June '11	Administration , Counselors, School Psychologist	

**AGAWAM PUBLIC SCHOOLS  
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SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 3**: Promote a positive school climate through an atmosphere of mutual respect and tolerance.

**DISTRICT STRATEGIC GOAL CORRELATE # 2**: Provide a positive and safe learning environment for all students.

**Objective 3: Continue with year 2 of PBIS implementation.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Provide additional professional development to achieve more continuity of discipline strategies.	Sept. '10	June '11	PBIS Team	
Investigate additional incentive programs associated with PBIS.	Sept. '10	Oct. '10	Staff and PBIS Team	Ongoing

**AGAWAM PUBLIC SCHOOLS  
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SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 3 :** Promote a positive school climate through an atmosphere of mutual respect and tolerance.

**DISTRICT STRATEGIC GOAL CORRELATE # 2 :** Provide a positive and safe learning environment for all students.

**Objective 4: Continue with year 3 of PBIS Implementation**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Continue refinement of the implementation of the CICO program piloted in the Spring of '09.	Sept. '10	June '11	PBIS Team Stephanie Pellegrini	
Continue implementation of the third tier of PBIS model	Sept. '10	June '11	PBIS Team	

**AGAWAM PUBLIC SCHOOLS  
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**SCHOOL: AGAWAM MIDDLE SCHOOL**

**SCHOOL YEAR: 2010 - 2011**

**SITE GOAL # 3 :** Promote a positive school climate through an atmosphere of mutual respect and tolerance.

**DISTRICT STRATEGIC GOAL CORRELATE # 2 :** Provide a positive and safe learning environment for all students.

**Objective 4: Support PTO in their efforts to create a Rosie Robotics Program.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Meet with team organizers to identify needed supports.	Sept. '08	Sept. '08	Administrators	Ongoing

**AGAWAM PUBLIC SCHOOLS  
SITE-BASED SCHOOL IMPROVEMENT PLAN**

**SCHOOL:** AGAWAM MIDDLE SCHOOL

**SCHOOL YEAR:** 2010 - 2011

**SITE GOAL # 3:** Promote a positive school climate through an atmosphere of mutual respect and tolerance.

**DISTRICT STRATEGIC GOAL CORRELATE # 2:** Provide a positive and safe learning environment for all students.

**Objective 5: Support team organizers in their efforts to continue the LEGO Program**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Meet with team organizers to identify needed supports.	Sept. '09	June '10	Administrators	

**AGAWAM PUBLIC SCHOOLS  
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SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 – 2011

**SITE GOAL # 3** : Promote a positive school climate through an atmosphere of mutual respect and tolerance.

**DISTRICT STRATEGIC GOAL CORRELATE # 2** : Provide a positive and safe learning environment for all students.

**Objective 5: Implement the Steps to Respect and Second Steps programs.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Physical education teachers will continue to provide instruction in the Steps to Respect program.	Sept. '08	June '09	Physical Education Teachers	Ongoing
Homeroom teachers will continue to provide instruction in the Second Step violence prevention curriculum.	Sept. '08	June '09	Homeroom Teachers	Ongoing

**AGAWAM PUBLIC SCHOOLS  
SITE-BASED SCHOOL IMPROVEMENT PLAN**

SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 4** : **Oversee completion of school construction.**

**DISTRICT STRATEGIC GOAL CORRELATE # 2** : **Provide a positive and safe learning environment for all students.**

**Objective 1:** **Prioritize 5 construction projects with building services input.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Contact building services for commitment on small gym, band room, 2 classrooms, modification of 2 classrooms, Lisa Ziegert Memorial Garden.	Sept. '08	Sept. '08	Mr. Costanzi Mr. Albro	Sept. '08
Identify stages of construction	Sept. '08	Sept. '08	Mr. Costanzi Mr. Albro	Sept. '08
Identify who will be responsible for each stage.	Sept. '08	Sept. '08	Mr. Costanzi Mr. Albro	Sept. '08
Set periodic meeting schedule.	Sept. '08	Sept. '08	Mr. Costanzi Mr. Albro	Sept. '08

**AGAWAM PUBLIC SCHOOLS  
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SCHOOL: AGAWAM MIDDLE SCHOOL

SCHOOL YEAR: 2010 - 2011

**SITE GOAL # 4**: **Oversee completion of school construction.**

**DISTRICT STRATEGIC GOAL CORRELATE # 2**: **Provide a positive and safe learning environment for all students.**

**Objective 1: Prioritize 5 construction projects with building services input.**

ACTION:	START DATE	ESTIMATED COMPLETION DATE	RESPONSIBLE PARTIES	DATE COMPLETED
Continue communications with Building Services to oversee completion of the small gym, band room, two classrooms and Lisa Ziegert Memorial Garden.	June '09	Sept. '09	Mr. Costanzi Mr. Albro	
Continue communications with building services to monitor completion of the division of two existing classrooms to four smaller classrooms.	June '09	Sept. '09	Mr. Costanzi Mr. Albro	