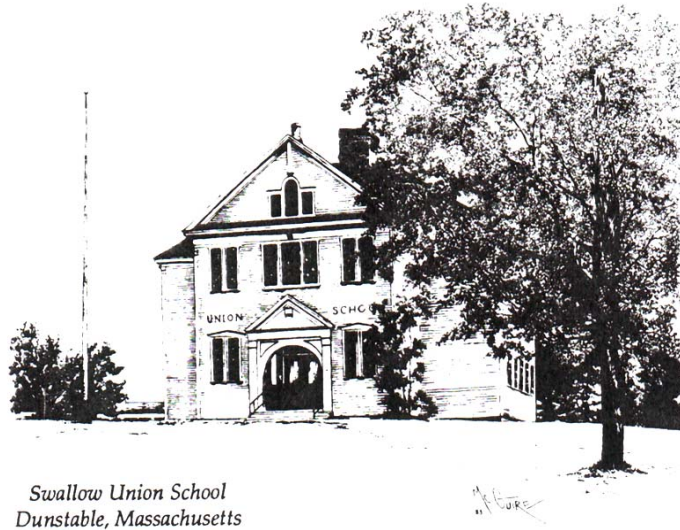


SWALLOW UNION SCHOOL

Improvement Plan 2009-2010



School Council Members

**Peter Myerson, Jennifer Dinneen, Carolyn Scafidi, Leslie Blodgett, Barbara Dodson, Jackie Estes,
Susan Wynn, David Scott**

SCHOOL COUNCIL / ACTION TEAM IMPROVEMENT PLAN

School Council/Action Team: **SWALLOW UNION ELEMENTARY SCHOOL**

Year: 2009-2010

Goal 1: To improve student achievement in Mathematics

Objective: To develop and increase teacher understanding of essential learning outcomes and teaching strategies in Mathematics

<i>Strategy</i>	<i>Persons Responsible</i>	<i>Resources Required</i>	<i>Timeline</i>	<i>Evaluation of Success</i>
1. To use common assessments to inform teachers of student needs and to guide instruction	Principal Teachers Math Curriculum Leader	- Math assessments - Time to analyze results - Grade level collaborative time	2008-2010	- At least 80% of our students meet the benchmark on assessments - Increase the number of students scoring at the proficient level in MCAS by 3%
2. To identify students at risk and to plan and provide appropriate interventions and support	Principal Teachers Math Curriculum Leader Building Assistants Parents	- Child Study Team Meetings - Professional development funds	2008-2010	- Increase student achievement on all assessments by 3% as evidenced by <ul style="list-style-type: none"> • End-of-Unit data summaries • Facts test record sheets
3. All teachers participate in one or more professional development experiences: - Training on new Investigation units for grades 2, 3, and 4 - Kathy Richardson – Assessing Math Concepts training for grades K, 1, 2 - Math consultant coach / K-2	Principal Teachers Math Curriculum Leader Consultant – Eileen Gagnon	- Professional development funds - Professional development days - District funds	K / 2008-2009 1 st / 2009-2010 2 nd / 2010-2011	- 100% of teachers involved in some professional development - Teacher feedback - Teacher implementation of new curriculum strategies - Improved student achievement as measured by district common and state assessments by 3%
4. To have a Math Night and Roundtable discussion to inform and engage parents with our math program and strategies	Math Curriculum Leader Staff Principal APT	- Student sample work - Math materials / manipulatives	2009-2010	- Attendance - Parent survey / feedback - Teacher feedback
5. Teacher will monitor each students acquisition of math facts using monthly district facts test with benchmarks	Principal Teachers Math Curriculum Leader	- Math facts monthly test	2008-2010	- Improve student achievement on our district math facts assessment by 3%

SCHOOL COUNCIL / ACTION TEAM IMPROVEMENT PLAN

School Council / Action Team: SWALLOW UNION ELEMENTARY SCHOOL

Year: 2009-2010

Goal 2: To improve student achievement in Social Studies

Objective: To strengthen our instructional practices and programs in the content area of Social Studies

<i>Strategy</i>	<i>Person Responsible</i>	<i>Resources Required</i>	<i>Timeline</i>	<i>Evaluation Of Success</i>
1. To use Social Studies Weekly to supplement the curriculum for 1 st and 2 nd grade	-Social Studies Curriculum Leader -1 st and 2 nd Grade Teachers	-Social Studies Weekly Reader	2009-2011	-Implementation of this resource in the classroom -Teacher feedback
2. To establish common assessments in grades 3 and 4 that include open response questions	-Social Studies Curriculum Leader -3 rd and 4 th Grade Teachers	-Time during our half-day curriculum / elementary days -Professional development funds	2009-2011	-Minimum of 2 common assessments per grade level each year -Gather baseline data during year one and look for improvement the following year -Teacher feedback
3. To establish a scope and sequence for grades 1 and 2 and review existing units and resources	-Social Studies Curriculum Leader - 1 st and 2 nd Grade Teachers	-Time during our half-day curriculum / elementary days -Professional development funds	2009-2011	-Scope and sequence established and followed -Needed resources purchased -Teacher Feedback
4. Purchase maps to supplement curriculum	- Social Studies Curriculum Leader - 2 nd and 3 rd Grade Teachers	- Maps for grade levels	2009	-Maps integrated into the curriculum -Student improvement on map skills assessments
5. Purchase additional 3 rd grade textbooks in order to attain complete classroom sets	-Principal - Social Studies Curriculum Leader -3 rd grade Teachers	-Textbook Funds	2009-2011	- Teacher feedback - Textbooks utilized for all social studies curriculum

SCHOOL COUNCIL / ACTION TEAM IMPROVEMENT PLAN

School Council / Action Team: SWALLOW UNION ELEMENTARY SCHOOL

Year: 2009-210

Goal 3: To improve student achievement in Science

Objective: To strengthen our instructional practices and programs in the content area of Science

<i>Strategy</i>	<i>Persons Responsible</i>	<i>Resources Required</i>	<i>Timeline</i>	<i>Evaluation of Success</i>
1. To train teachers and implement Museum Of Science units at each grade level	-District Curriculum Leader -Science Curriculum Leader -Principal -Teachers	-District and School funds for materials and training -Use of curriculum and elementary half-days	2009-2012	-Implementation of units -Successful achievement and evidence of improvement of end of unit assessments -Long term improvement in technology/engineering aspects of the science MCAS
2. To identify a unit per grade level and write an open response question, plan, and model the writing mini-lesson	- Science Curriculum Leader - Language Arts Curriculum Leader - Teachers	- Use of curriculum and elementary half-days	2009-2010	- Improvement on Open Response scores on MCAS
3. To identify/create an assessment rubric to assess writing skills in the content area	-Science Curriculum Leader -Language Arts Curriculum Leader -Teachers	- Use of curriculum and elementary half-days	2009-2010	- Students scoring proficient scores on the content area rubric
4. Purchase class sets of 12 books to be shared at each grade level that supports science curriculum topics	- Science Curriculum Leader - Teachers - Language Arts Curriculum Leader	- APT funds	2009-2010	- Students will have quality content literature at their reading level - Improvement on non-fiction portion on the MCAS
5. To identify common assessments for at least 2 science units at each grade level	-Science Curriculum Leader -Teachers	-Use of curriculum and elementary half-days	2009-2011	- Common assessments will ensure cohesive classroom instruction -Data from assessments will be used to improve lessons within a unit
6. To expose our students to scientists from the Museum of Science, NE Aquarium, Lincoln Labs, and Discovery Museum	- Science Curriculum leader -Grade level teams	-APT funds - Student fees -GDEF grants	2009-2011	- Students will develop a stronger sense of what a scientist is and how they work in the real world - Teacher Feedback

4/3/09