

2010-2011 SCHOOL IMPROVEMENT ACTION PLAN

Instructions: Use the format below to describe the action plan for 2010-2011. Provide sufficient detail to assist the reviewers in understanding how the activities are designed to achieve the anticipated changes/outcomes in professional practice and student learning. Duplicate this form as needed. Complete one form for each strategy.

Goal (to reduce identified achievement gaps)	All students (including those with educational disabilities) will demonstrate progress toward proficiency. Progress toward proficiency in Mathematics will be determined by a comparison of the 2009 and 2010 NECAP results.			The following strategies will be implemented to achieve this goal (check all that apply): <input checked="" type="checkbox"/> Improvement in Curriculum and Instruction <input checked="" type="checkbox"/> Establishing or Implementing Local Assessments <input checked="" type="checkbox"/> Implementing Processes to Follow the Progress of Each Child <input checked="" type="checkbox"/> Addressing Specific Needs of Low-Achieving Students <input type="checkbox"/> Professional Development <input checked="" type="checkbox"/> Changes in School Systems or Processes <input type="checkbox"/> Leadership/Governance <input type="checkbox"/> Climate/Culture (staff and/or students) <input type="checkbox"/> Implementation of Scientifically-Based Research Programs or Processes <input type="checkbox"/> Parent and Community Involvement <input checked="" type="checkbox"/> Extended-Time Learning <input type="checkbox"/> Other (please describe: _____)	
Strategy	Review the Mathematics scope and sequence of mathematics instruction at Bow Memorial School to maximize student achievement.				
Objectives (to be written as responses to the italicized questions)	What changes in <u>professional practice</u> are expected as a result of this strategy? OBJECTIVE: Revise Scope and Sequence in the fall to ensure that areas of weakness are addressed in a timely manner. What changes in <u>student learning</u> are expected as a result of this strategy? OBJECTIVE: Skills in DS&P as well as N&O will be reinforced early in the year to improve student performance in reported weak areas.				
Proposed Activities for 2010-2011 Describe the activities to be implemented to achieve the desired outcomes in school practices and student learning. Provide sufficient detail so that reviewers will understand the purpose and proposed implementation of each activity.	Resources What existing and/or new resources will be used to accomplish the activity?	Timeline Projected timeframe for this activity	Oversight Who is primarily responsible for this activity?	Monitoring of Activities (Implementation) What evidence will be collected to document that the activity is being implemented as intended? How often and by whom?	Monitoring of Effectiveness What evidence will be collected to demonstrate effectiveness of this activity?
Math department review of curriculum scope and sequence	Current Scope & Sequences for grades 5-8	Fall 2010	Math Department and Administration	Minutes from September meetings submitted to administration	Revised Scope and Sequence and submission of changes, and 2010 NECAP results
Develop and administer an in-house common assessment at each grade level targeting entry-level skill levels.	Math program and current math curriculum based on GLEs.	September 2010	Math Department and Administration	Copy of common assessment submitted to administration	Assessment results and 2010 NECAP scores
Review and revise 10Q math assessment (cumulative assessment questions given regularly throughout the year in each grade) to address student needs	Current 10 Q, fall common assessment, and revised scope and sequence	2010-2011	Math Department	Submission of revised 10Qs to administration	Student performance on 10Qs and 2011 Fall NECAP scores

2010-2011 SCHOOL IMPROVEMENT ACTION PLAN

Instructions: Use the format below to describe the action plan for 2010-2011. Provide sufficient detail to assist the reviewers in understanding how the activities are designed to achieve the anticipated changes/outcomes in professional practice and student learning. Duplicate this form as needed. Complete one form for each strategy.

Goal (to reduce identified achievement gaps)	All students (including those with educational disabilities) will demonstrate progress toward proficiency. Progress toward proficiency in Mathematics will be determined by a comparison of the 2009 and 2010 NECAP results.			The following strategies will be implemented to achieve this goal (check all that apply): <input checked="" type="checkbox"/> Improvement in Curriculum and Instruction <input checked="" type="checkbox"/> Establishing or Implementing Local Assessments <input checked="" type="checkbox"/> Implementing Processes to Follow the Progress of Each Child <input checked="" type="checkbox"/> Addressing Specific Needs of Low-Achieving Students <input checked="" type="checkbox"/> Professional Development <input checked="" type="checkbox"/> Changes in School Systems or Processes <input type="checkbox"/> Leadership/Governance <input checked="" type="checkbox"/> Climate/Culture (staff and/or students) <input checked="" type="checkbox"/> Implementation of Scientifically-Based Research Programs or Processes <input checked="" type="checkbox"/> Parent and Community Involvement <input checked="" type="checkbox"/> Extended-Time Learning <input type="checkbox"/> Other (please describe: _____)	
Strategy	Providing additional mathematics instruction and support to students.				
Objectives (to be written as responses to the italicized questions)	What changes in <i>professional practice</i> are expected as a result of this strategy? OBJECTIVE: Increase use of differentiated instruction in the mathematics program. Students will also receive increased mathematical intervention beyond regular class instruction. What changes in <i>student learning</i> are expected as a result of this strategy? OBJECTIVE: Improve student performance in demonstrated areas of weakness.				
Proposed Activities for 2010-2011 Describe the activities to be implemented to achieve the desired outcomes in school practices and student learning. Provide sufficient detail so that reviewers will understand the purpose and proposed implementation of each activity.	Resources What existing and/or new resources will be used to accomplish the activity?	Timeline Projected timeframe for this activity	Oversight Who is primarily responsible for this activity?	Monitoring of Activities (Implementation) What evidence will be collected to document that the activity is being implemented as intended? How often and by whom?	Monitoring of Effectiveness What evidence will be collected to demonstrate effectiveness of this activity?
Summer Math Camp – a two week program for direct mathematics instruction	Instructional faculty	August 2010	Administration	Administration observation on a daily basis.	Examination of NECAP, NWEA results.
Before and after school mathematics support program	Specified regular and SPED faculty	2010-2011 School Year	Administration	Student participation and attendance records. Administrative review of instruction.	Teacher/Student survey, NWEA & NECAP results

2010-2011 SCHOOL IMPROVEMENT ACTION PLAN

Instructions: Use the format below to describe the action plan for 2010-2011. Provide sufficient detail to assist the reviewers in understanding how the activities are designed to achieve the anticipated changes/outcomes in professional practice and student learning. Duplicate this form as needed. Complete one form for each strategy.

Goal (to reduce identified achievement gaps)	All students (including those with educational disabilities) will demonstrate progress toward proficiency. Progress toward proficiency in Mathematics will be determined by a comparison of the 2009 and 2010 NECAP results.			The following strategies will be implemented to achieve this goal (check all that apply): <input checked="" type="checkbox"/> Improvement in Curriculum and Instruction <input checked="" type="checkbox"/> Establishing or Implementing Local Assessments <input checked="" type="checkbox"/> Implementing Processes to Follow the Progress of Each Child <input checked="" type="checkbox"/> Addressing Specific Needs of Low-Achieving Students <input checked="" type="checkbox"/> Professional Development <input checked="" type="checkbox"/> Changes in School Systems or Processes <input checked="" type="checkbox"/> Leadership/Governance <input type="checkbox"/> Climate/Culture (staff and/or students) <input checked="" type="checkbox"/> Implementation of Scientifically-Based Research Programs or Processes <input type="checkbox"/> Parent and Community Involvement <input checked="" type="checkbox"/> Extended-Time Learning <input type="checkbox"/> Other (please describe: _____)	
Strategy	Continue to develop and improve the Response to Intervention program.				
Objectives (to be written as responses to the italicized questions)	What changes in <u>professional practice</u> are expected as a result of this strategy? OBJECTIVE: Increase collaboration and communication among professional staff. More precise use of data in planning for instruction. Increase and implementation of scientifically-based research programs. What changes in <u>student learning</u> are expected as a result of this strategy? OBJECTIVE: By receiving targeted instruction, students will increase mathematical achievement and become more confident learners.				
Proposed Activities for 2010-2011 Describe the activities to be implemented to achieve the desired outcomes in school practices and student learning. Provide sufficient detail so that reviewers will understand the purpose and proposed implementation of each activity.	Resources What existing and/or new resources will be used to accomplish the activity?	Timeline Projected timeframe for this activity	Oversight Who is primarily responsible for this activity?	Monitoring of Activities (Implementation) What evidence will be collected to document that the activity is being implemented as intended? How often and by whom?	Monitoring of Effectiveness What evidence will be collected to demonstrate effectiveness of this activity?
Professional development within the school community addressing the RTI model	PD Committee and funding for training	2010-2011	Administration	Professional Development feedback forms and faculty PD logs	RTI documentation
RTI student meetings	Building and team level faculty	2010-2011	Administration	RTI documentation as determined by student need. Quarterly grade level RTI reports reviewed by administration	Teacher observation and input. NECAP results.

2010-2011 SCHOOL IMPROVEMENT ACTION PLAN

Instructions: Use the format below to describe the action plan for 2010-2011. Provide sufficient detail to assist the reviewers in understanding how the activities are designed to achieve the anticipated changes/outcomes in professional practice and student learning. Duplicate this form as needed. Complete one form for each strategy.

Goal (to reduce identified achievement gaps)	All students (including those with educational disabilities) will demonstrate progress toward proficiency. Progress toward proficiency in Mathematics will be determined by a comparison of the 2009 and 2010 NECAP results.			The following strategies will be implemented to achieve this goal (check all that apply): <input checked="" type="checkbox"/> Improvement in Curriculum and Instruction <input type="checkbox"/> Establishing or Implementing Local Assessments <input type="checkbox"/> Implementing Processes to Follow the Progress of Each Child <input checked="" type="checkbox"/> Addressing Specific Needs of Low-Achieving Students <input checked="" type="checkbox"/> Professional Development <input checked="" type="checkbox"/> Changes in School Systems or Processes <input type="checkbox"/> Leadership/Governance <input type="checkbox"/> Climate/Culture (staff and/or students) <input checked="" type="checkbox"/> Implementation of Scientifically-Based Research Programs or Processes <input type="checkbox"/> Parent and Community Involvement <input type="checkbox"/> Extended-Time Learning <input type="checkbox"/> Other (please describe: _____)		
Strategy	Increase opportunities for students to understand mathematical language and interpret data					
Objectives (to be written as responses to the italicized questions)	What changes in <i>professional practice</i> are expected as a result of this strategy? OBJECTIVE: Increased exposure to expository and practical texts. What changes in <i>student learning</i> are expected as a result of this strategy? OBJECTIVE: Students will demonstrate academic progress in areas of obtaining, analyzing, and interpreting informational text.					
Proposed Activities for 2010-2011 Describe the activities to be implemented to achieve the desired outcomes in school practices and student learning. Provide sufficient detail so that reviewers will understand the purpose and proposed implementation of each activity.	Resources What existing and/or new resources will be used to accomplish the activity?	Timeline Projected timeframe for this activity	Oversight Who is primarily responsible for this activity?	Monitoring of Activities (Implementation) What evidence will be collected to document that the activity is being implemented as intended? How often and by whom?	Monitoring of Effectiveness What evidence will be collected to demonstrate effectiveness of this activity?	
Weekly student exposure to data analysis in various forms	Released items on NECAP content area texts, recipes, brochures, etc.	2010-2011	All content area teachers	Provide administration with quarterly samples from all content areas.	NECAP 2011 results	
Introduce and reinforce NECAP math vocabulary lists through a number of activities such as in spelling, vocabulary wall, and games.	NECAP vocabulary list	2010-2011	Reading/LA teachers – fall, Math teachers 2010-2011 year	Samples of spelling quizzes and other activities	Spelling and classroom assessments	