

WASC ACTION PLAN – Mathematics

Student Development

Date	Tasks	Persons Responsible	Resources Needed
Begin Fall 2006 Complete Spring 2008 Annual review thereafter and revision as necessary	Improve student performance on the mathematics component of the CAHSEE <ul style="list-style-type: none"> Develop warm-ups, curriculum, and parent communication plan to teach and review CAHSEE mathematics topics Differentiate plan for mathematics course and grade level Revise at the end of Spring 2007 and Spring 2008 semesters 	Mathematics Department and Testing Coordinator	Funds for release days, extra duty pay, and/or buy back days Funds for special duplicating (transparencies)
Begin Fall 2006 Complete Spring 2008 Annual review thereafter and revision as necessary	Increase number of students who continue their mathematics education <ul style="list-style-type: none"> Discuss SRHS mathematics course sequence with all current mathematics students Develop plan for presentations to classes promoting enrollment in upper level mathematics courses Promote extracurricular mathematics activities through the SRHS Math Club 	Mathematics Department	Funds for release day for class presentations

Professional Development

Date	Tasks	Persons Responsible	Resources Needed
Begin Fall 2006 Complete Spring 2007 Annual review thereafter and revision as necessary	Improve correlation between CA mathematics standards and what is taught in the classroom. <ul style="list-style-type: none"> Verify and document that the CA mathematics standards are covered in the textbooks for each course we offer Distribute and discuss with students the CA mathematics standards for the course in which they are currently enrolled Produce large scale copies of CA mathematics standards for posting in classrooms 	Mathematics Department	Large quantity duplicating Funds for special duplicating (posters)
Begin Spring 2006 Complete Spring 2009 Annual review thereafter and revision as necessary	Increase use of available standardized test data to make informed decisions about course organization and lesson plans <ul style="list-style-type: none"> All mathematics teachers will demonstrate ability to investigate past student performance using OARS Mathematics department will meet at least once per year to evaluate data, discuss ideas and plan changes based on results of recent student performance on standardized assessments 	Mathematics Department and Testing Coordinator	Funds for release days, extra duty pay, and/or buy back days

Culture, Facilities, Support

Date	Tasks	Persons Responsible	Resources Needed
Begin Fall 2006 Complete Fall 2007 Annual review thereafter and revision as necessary	Provide better support for sheltered students <ul style="list-style-type: none"> • Request restoration of bilingual aides to sheltered mathematics classes • Establish clear criteria for placement into sheltered courses and clear criteria for exiting sheltered courses 	Mathematics Department, ELL Department, Vice Principal, Principal and District Office	<ul style="list-style-type: none"> • Funds for release days, extra duty pay, and/or buy back days • Salary for aides