

**Palisades School District
2008-2013 Math Action Plans**

Goal #3: Imbed support and enrichment for mathematics

Action	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013 evaluation
<p>Implement a Response to Intervention (RTI) Model. Support and enrichment should utilize different strategies and approaches to meet the individual needs of the child.</p>	<p>Committee review of intervention programs.</p> <p>Pilot intervention programs. (Options may include: Study Island, Carnegie Learning Aha Math, Great Source Math Navigator, Ramp-Up, Success Maker).</p> <p>K-12 scheduling consideration reviewed for support and remediation.</p> <p>Administer and analyze MAP assessment data to monitor student achievement.</p>	<p>Selection of the Intervention Program chosen by the RTI Committee and training provided to staff.</p> <p>Administer and analyze MAP assessment data to monitor student achievement.</p>	<p>Implement intervention program as determined by pilot.</p> <p>Administer and analyze MAP assessment data to monitor student achievement.</p>	<p>Continue to implement Tier Two and Tier Three interventions.</p> <p>Administer and analyze MAP assessment data to monitor student achievement.</p>	<p>Analyze benchmark assessments imbedded within the intervention program</p> <p>Analyze PSSA scores over four years in grades 3, 4, 5, 8, and 11 to determine percentage of students achieving proficient or advanced.</p> <p>Analyze individual student performance on the MAP assessment to determine the percentage of students whose growth advanced them into the targeted RIT score.</p>
<p>Evaluate the number of teachers and teaching assistants available for student enrichment and support.</p>	<p>Analyze the current utilization of teaching assistants K-12 and determine appropriate staffing.</p> <p>Analyze MAP assessment results to determine the lowest and highest 20% performing students.</p> <p>Principal will determine the appropriate distribution of support personnel.</p>	<p>Analyze MAP assessment results to determine the lowest and highest 20% performing students.</p> <p>Analyze RTI student enrollment in Tier 2 and 3 to assess staffing needs.</p> <p>Principal will determine the appropriate distribution of support personnel.</p>	<p>Analyze MAP assessment results to determine the lowest and highest 20% performing students.</p> <p>Analyze RTI student enrollment in Tier 2 and 3 to assess staffing needs.</p> <p>Principal will determine the appropriate distribution of support personnel.</p>	<p>Analyze MAP assessment results to determine the lowest and highest 20% performing students.</p> <p>Analyze RTI student enrollment in Tier 2 and 3 to assess staffing needs.</p> <p>Principal will determine the appropriate distribution of support personnel.</p>	<p>Annual analysis of student to teacher ratio correlated to the percentage of students making gains.</p>
<p>Articulate interventions at the secondary level.</p>	<p>Participate on the committee to review intervention programs.</p> <p>Identify personnel/delivery structure for Tier Two intervention program.</p> <p>Develop “Functional Math” curriculum for grades 6-12.</p> <p>Continue Co-Teaching Model at the high school and explore the implementation of Co-Teaching at the Middle School.</p>	<p>Staff training on the Intervention Model selected by the committee.</p> <p>Implement “Functional Math” curriculum grades 6-12.</p> <p>Continue Co-Teaching Model at the high school.</p> <p>Implement Co-Teaching Model at the Middle School.</p>	<p>Implement intervention program as determined by pilot.</p> <p>Continue Co-Teaching Model at Middle and High School levels.</p>	<p>Continue to implement Tier Two and Tier Three interventions.</p> <p>Continue Co-Teaching Models at Middle and High School levels.</p>	<p>Analyze standardized test scores to determine increase in individual student gains.</p> <p>Analyze of student dropout rates to determine its effectiveness as a dropout prevention program.</p> <p>Analyze post-secondary success of co-taught students</p>

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Research and possibly implement co-teaching at the elementary level based on research findings and resources.		Research co-teaching models at the elementary level and make recommendations based on findings.			
Budget	Development of "Functional Math" curriculum \$23/hour for 9 hours = \$207	\$15,000 Intervention Program start-up, training and implementation cost for all students grades 2-5.	\$12,000 Intervention Program Cost including renewal fee.	\$12,000 Intervention Program Cost including renewal fee.	\$12,000 Intervention Program Cost including renewal fee.
Budget Total	\$207 MAP assessment = \$14,711	\$15,000	\$12,000	\$12,000	\$12,000

Last Updated April 2, 2008