Albany Middle School
S.P.S.A. 2011-13

School Goal Number SIX: Math
"We will decrease the number of students scoring at Basic, Below Basic, and Far Below Basic Levels of Performance"

Introduction: *This following goal number SIX is designed to address the needs of our most at-risk students. It's important to recognize that under-performing students are most vulnerable to social, emotional, and academic problems in the short and long term. It's also important to recognize that these students have a greater dependence on the school system to foster success because they often have fewer resources in their homes to depend on. For this goal, we will follow cohorts of students and measure their growth from one year to the next.*

Goal Number SIX: *At least 10% of Albany Middle School students in the current year who previously performed at Basic, Below Basic and Far Below Basic will demonstrate increased levels of performance on the STAR Exam.*

Student groups and grade levels to participate in this goal	Anticipated annual performance growth for each group
Students grouped in a variety of ways who scored Basic, Below Basic or Far Below Basic in 2011. *The student groups will include:* • *Grade levels* • *Ethnic groups* • *Other Sub groups (SPED, SED, ELL)*	• *10% of all students who scored Basic, Below Basic, and Far Below Basic in 2011 will score at least one performance band higher in 2012.* • *10% of students in each sub-group (ethnic and other) who scored Basic, Below Basic, and Far Below Basic in 2011 will score at least one performance band higher in 2012.*
Means of evaluating progress toward this goal • *We recognize that at this point, we have very limited methods of evaluating progress in the interim period. We have no periodic benchmark exams that all students take in Math that directly correlate to the test formats of the STAR Exams. This may become an action step we take this year in pursuit of our long-term goals.* • *We can review report card grades in Math. However, current report card grades are not exclusively a demonstration of standards-based learning. The calculation of grades includes other factors such as participation, homework completion, attendance, and other areas of responsible behavior.*	**Group data to be collected to measure academic gains** *We will analyze data from the School Accountability Report Card 2011 and compare it to the School Accountability Report Card 2012. We will identify the following statistics:* • *% of students scoring Basic, Below Basic, and Far Below Basic in all subgroups in 2011.* • *% of students scoring Basic, Below Basic, and Far Below Basic in all subgroups in 2012.* *We will analyze data from our internal student achievement monitoring systems in the following areas:* • *Overall Lexile Scores, STAR* • *Performance bands, STAR* • *Cluster Scores, STAR*

School Goal Number SIX *"We will decrease the number of students scoring at Basic, Below Basic, and Far Below Basic Levels of Performance."* Action Plan

Action Steps	Start Date and Completion Date	Proposed Expenditure	Estimated Cost	Funding Source	Evidence of Success	Linked to District Strategic Plan Strategies 1, 2, and/or 3
1. We will review every student's current performance levels on State exams and identify those who need additional support.	September, 2012	N/A	N/A	N/A	Class lists of all current students, lists of students newly enrolled to AUSD. Reports of CST and CELDT Scores from 2012 exams. Lists of students identified for additional support.	Strategy One, Goal #1 (systematic process for assessing learning)
2. Grade Level Teams and the Math Department will meet at least once per month to discuss common curriculum, common instructional practices, and common assessments. These meetings will include a review of at-risk student performance in Math (EPC #8)	September, 2011 – June, 2013	N/A	N/A	N/A	Grade-Level Meeting Agendas and Minutes, Samples of common assessments, student achievement results from common assessments, Year-at-a-Glace timeline of Wednesday staff meeting and grade-level meeting schedules	Strategy One, Goals #1 & 2 (systematic process for assessing learning & strategies for engagement) Strategy Two: Goal #1 (regular collaboration)
3. We will provide a daily period of math for 6th grade students who are identified as needing extra support. (EPC #1)	September 2012 – June, 2013	0.2 FTE Credentialed Teacher Instructional Materials Professional Development Instructional Assistants	$20,000	General Fund, Title I, Site Funds	Class lists of all current students. Reports of student performance on benchmark assessments and STAR exams. Reports of student performance on grades. Master Schedule	Strategy One, Goal #1 (systematic process for assessing learning Strategy Two, Goal #2 (interventions and support programs)
4. We will provide a leveled program of Mathematics instruction in grades 7 and 8 that includes an intervention course.	August, 2011 – June, 2013	Instructional Materials Professional Development Instructional Assistants	N/A	N/A	Meeting Agendas, Meeting Minutes, Feedback reflections from participants, sample work products	Strategy One, Goal #1 (systematic process for assessing learning Strategy Two, Goal #2 (interventions and support programs)
5. We will provide individualized parent-teacher-counselor conferences in November and May to gather information and explore strategies for success.	November, 2011 May, 2012 November, 2012 May 2013	N/A	N/A	N/A	Meeting Agendas, Meeting Minutes, Feedback reflections from participants, sample work products	Strategy Two, Goal #1 (regular collaboration between staff & families)

School Goal Number SIX *"We will decrease the number of students scoring at Basic, Below Basic, and Far Below Basic Levels of Performance."* Action Plan

Action Steps	Start Date and Completion Date	Proposed Expenditure	Estimated Cost	Funding Source	Evidence of Success	Linked to District Strategic Plan Strategies 1, 2, and/or 3
6. We will establish a system of teacher-to-teacher modeling and reciprocal learning relationships for instructional practices.	September 2012 through June, 2013	Substitute Release Time	$3,000	Site Fund	Teacher notes, teacher survey feedback	Strategy One, Goal #2 (increase engagement strategies Strategy Two, Goal #2 (refine programs)