

School Improvement Plan

Goal #2

This Plan also meets legislative requirements for the Elementary Reading Achievement Plan, Professional Development Plan, and Trustlands Plan.

School Name: Sierra Bonita Elementary

School Year: 2016 - 2017

Goal: All students will receive strong differentiated instruction in mathematics which will include learning interventions and extensions. As a result of these efforts, each student will meet one or more of the following criteria by the end of the year:

- Be on grade level in mathematics,
- Have made a year's growth in mathematics,
- Have met their individual math goal as stated on their IEP or 504 plan.

Nebo Goal (Board Goal) Connection: At least 90% of students will meet or exceed math proficiency levels.

Action Plan(s):

1. Students will receive additional instructional support and interventions with essential math concepts from para professional tutors hired from School LANDS Trust funds. Supports could include:
 - a. SuccessMaker
 - b. Re-teaching
 - c. Small Group Instruction
 - d. ALEKS
 - e. Planet Turtle
 - f. Front Row
 - g. Lunch Homework Lab
 - h. Special Education services will be provided to students who qualify, according to state/federal guidelines, after receiving one or more of the above interventions.
2. Students who are at or above expected benchmark levels will receive additional instructional support which could include enrichment, small group instruction, and project based learning.
3. A planning time offering will be devoted to providing supplemental mathematics instruction. This planning time instructor will collaborate with school mathematics specialist and classroom teachers regarding curriculum and student needs.
4. Teachers and the School Intervention Team will use data to identify students who are at risk, at grade level, or above grade level to drive instruction and meet student needs.
5. We will strengthen communication with parents regarding student progress and mathematics performance. Means of communication may include SEP conferences, e-mail, newsletters, school/teacher webpage, phone calls, and meetings.
6. Mathematics resources will be purchased as needed to support mathematics instruction and mathematics/language arts integration.

7. Teachers and staff will attend training and professional development by attending conferences and workshops.

Measurements of Success: Data/results will be compiled and examined regularly from SLOs (Student Learning Objectives), mathematics common formative assessments, intervention reports, SAGE, and End-of Level Assessments

Supporting Professional Development Activities:

1. Ongoing staff development will be provided by school/district mathematics specialists, staff members, teacher collaboration and professional conferences.