LRSP Status Report – June 2011



1.02 WH P+ Math SR 2011

Strategic Objective (SO):

1.02 Proficient Plus (P+) goals will be determined in Math, Reading, Science and Writing based upon district and state assessments, with future development in other academic areas.

Department/School: Whittier Elementary School

Leader: Jerry Bauer, Principal, Kim Quigley, Instructional Coach & Math LRSP PLC Team Members:

Whittier classroom teachers, math paraprofessionals, Before & After School aides, Supplemental Educational Service teachers

In a year, we hope to see the following progress on this strategic objective:

- 1. All students made progress in math
- 2. 80% of the students who started the year at Nearing Proficient (NP) level achieve a Proficient Plus (P+) level.

PROGRESS SUMMARY

We have not established a consistent beginning and end-of-year measure of student math proficiency levels. We will focus on establishing these measures next year.

Math CRT scores in grades 3, 4, & 5 all increased significantly from last year. Grade 3 CRT Math score results for our building this year were 83%, Grade 4 were 74%, and Grade 5 were 75%. Last year's math scores were 70% for Grade 3, 59% for Grade 4, and 60% for Grade 5.

Preliminary math results of the CRT test scores for Whittier's Free and Reduced student population show the following results: Grade 3-76%, Grade 4-79%, and Grade 5-62%. District averages were: Grade 3-66%, Grade 4-77%, and Grade 5-67%. Whittier surpassed District averages in Grade 3 and Grade 4 math on the CRTs for the Free and Reduced student population.

We piloted Odyssey Math and chose not to purchase the program. It proved "labor intensive" and students were not interested in it's use.

We piloted Planet Turtle Math in grades K, 1^{st} , and 2^{nd} and found it to be motivating for students and a good tool to reinforce number sense and facts. We purchased the license for the 2011-2012 school year.

We are currently piloting Planet Turtle math in grades 4 & 5. All students, K-5 were sent password information for the summer. Each student was also given information on the skill level they are currently at to practice over the summer.