



LRSP Status Report – June 2012

1.01 SMS Personalize Learning SR 2012

Strategic Objective (SO):

1.01 Personalize learning plans for every student using the Proficient Plus (P+) Concept.

Topic of Strategic Objective (SO):

Math

Department/School: Sacajawea Middle School

Leader: Gordon Grissom, Joe Moriarty

Team Members:

Kevin Guettler, Carrie Sampson, LeAnne Yenny, Doug Kraft, Chris Ottey, Alex Eby, Sue Stolpe, Mary Stone, Christi Hoffman, George Scott

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

1. Students will have demonstrated positive growth of 3% based on summative assessments.
2. Teachers will utilize Quadrant D learning activities on a regular basis.

PROGRESS SUMMARY

Utilizing RtI strategies and implementng a greater focus on Quadrant D instruction and learning, the students at SMS made progress throughout the year in math. Based on assessment data and teacher recommendation, students were placed in specific math classes--support, general or cluster classes in 6th and 7th grade class and support, general or Algebra classes in 8th grade. Curricular resources and instruction were based on the needs of the students. On-going formative assessments were used to monitor student growth and guide instruction. Moreover, students were placed in Access classes or Math Strategies if data indicated that additional support was appropriate. Math teachers met regularly in department settings and in their PLC to review assessment data, appropriate curricular resources and instructional strategies. Additionally, staff began greater implementation of Quadrant D instruction and learning activities at each grade level.

Summative math assessment data revealed growth in learning in all three grade levels. Three times throughout the year, the students were assessed with the easyCBM examination. In 6th and 7th grade, the overall average improved seven percent from the fall to spring. In 8th grade, the overall average improved 4.4%. On the state CRT test, 85% of the sixth graders demonstrated mastery, 86% of the 7th grade were proficient (an increase of seven percentage points from the previous year by cohort), and 76% of the 8th grade demonstrated proficiency (a decline of 2% from the previous year's cohort score). Analysis of the summative results will determine areas of focus for the coming year.