



LRSP Status Report – June 2011

1.02 SMS P+ Science 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: Sacajawea Middle School

Leader: Gordon Grissom

Team Members:

Chris Ottey, Cindy Whitmer, Carrie Holland, LeAnne Yenny, Sheri Juroszek, Matt Barefield, Joe Moriarty

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

1. A reduction of 10% of students not yet proficient;
2. Common grade-level formative assessments will be developed to determine student proficiency of understandings and skills as identified in state-wide standards;
3. On-going collaboration time available for teachers to share and develop practice as it relates specifically to addressing science inquiry standards.

PROGRESS SUMMARY

The science staff at Sacajawea continued to work with their colleagues throughout the district to align and develop our standards-based curriculum and assessments throughout the 2010-2011 school year. Our students continued to demonstrate strong proficiency in the attainment of science concepts and skills although not to the level we had identified as our goal. On the state CRT test, 83% of our eighth graders reached proficiency. We will continue to seek to increase that number through on-going collaboration with peers, further alignment of curriculum with standards, and review of instructional practices.

Grade-level assessments were developed over the course of the year through the work of the district's Science Curriculum Leadership Team. The assessments will determine the proficiency of our students at each grade level. The information will also be utilized by teachers to review their instruction and provide on-going support for students based on assessed need.

Science teachers met throughout the year on the district CLT and within the school on an informal basis. Time was available for identification of essential learnings as well as review of curriculum and assessments. This work will be further developed in the coming year with the implementation of common assessments at each grade level. Professional Learning Communities will serve as the vehicle to evaluate student learning in relation to current practice.