



## **LRSP Status Report – June 2011**

### **1.02 MOST 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:** Morningstar Elementary School

**Leader:** Tom Schmidt

#### **Team Members:**

Siegel, Crosby, Close, Jones, McCullough

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

95% of all 4<sup>th</sup> graders will score proficient or advanced on the science portion of the MontCAS CRT.

### **PROGRESS SUMMARY**

This Action Plan was reviewed periodically throughout the school year. A final review was conducted by the leader in June to review progress made and look forward to the 2011-12 revision.

Spring 2011 CRT Science results for 4<sup>th</sup> grade (% proficient or advanced):  
4<sup>th</sup>: 83%

Overall, good progress was made throughout the 2010-11 school year on the science Action Plan. Teachers reviewed the science CRT results at the beginning of the year on a per class basis to help identify student who would need intervention. Teachers attended science CLT meetings to view item analysis of CRT. The patterns were difficult to discern, except for the fact that 4<sup>th</sup> graders are tested in March on material they won't learn until the 3<sup>rd</sup> trimester of that year. A list of field trips that are currently taken was compiled by grade level and each was tied to pertinent science content. Fifth grade teachers shared and discussed science inquiry strategies as a team. Grade level teachers shared technology and websites informally during collaborative planning sessions throughout the year. Third grade teachers created a real life science experience for students through the CSI project, Classroom Seal Inquiry, which brought MSU scientist Jay Rotella and his team to Morning Star to discuss their work. Our instructional coach met with the director of the Computer Museum to connect district science standards to goals of a field trip to the museum.