



LRSP Status Report – June 2011

1.02 LONG 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: Longfellow Elementary School

Leader: Principal

Team Members:

Teachers and support staff

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

1. Increased confidence among teachers using the inquiry process and guiding students in science investigations.
2. Teachers participating in the SILC Grant provide training to the rest of the teachers in using inquiry science based in the 5E's.
3. Pilot the new district science assessments.

PROGRESS SUMMARY

1. Teachers continue to build confidence and capacity in using the science materials (kits) to help children understand science concepts and connections. New and revamped kits provided opportunities for teachers to grow in their understanding and proficiency in science instruction.
2. Longfellow has two staff members who received extensive training through the SILC program and worked closely with the district Science Instructional Coach, Jennifer Stadum. A schedule for sharing this work with staff is being developed for the 2011-12 school staff meeting schedule.
3. Science assessments will continue to be refined to address concerns arising during the pilot year. Eighty-eight percent (88%) of 4th grade students scored proficient or higher on the 2011 MontCAS CRT as indicated on the preliminary results report.