LRSP Status Report – June 2012

1.04 LO Technology Productivity SR 2012

Strategic Objective (SO):
1.04 Use technology to improve productivity and learning opportunities.

Topic of Strategic Objective (SO):
Technology

Department/School: Longfellow Elementary

Leader: Principal
Team Members:
Technology Mentor, Instructional Coach, Certified Staff, Instructional Paraprofessionals

In a year, we hope to see the following progress on this strategic objective:
1. Three Longfellow Staff members will complete the all day training on the effective use of the Neo2 mobile computer lab and share their knowledge with Longfellow staff, formally at October and November staff meetings, and informally throughout the year.

2. Complete purchases of laptop computers for multi media carts.

3. Monthly staff meeting updates on effective use of technology including the District's new Data Management System (Pearson Inform).

PROGRESS SUMMARY
1. Objective 1 was partially completed.
Three staff were trained on the use of the Neo2 units. Limited information was shared with the Longfellow staff following the training.
The Neo2 lab was placed in Longfellow's third grade classes to support the keyboarding curriculum. The Neo2's were used extensively and almost exclusively at third grade for keyboarding and later for math facts practice and writing practice. Limited training was provided to other staff on the use of the Neo2 .

2. Objective 2 was completed.
All 14 classrooms are now equipped with a laptop computer, a digital presenter (Elmo), an LCD projector and external speakers. Teachers are making extensive and daily use of the technology to support instruction.

3. Objective 3 was partially completed.
Staff received some exposure to the District Data Management System (Inform) as part of the planned "soft rollout". Teachers were invited to explore the strengths of the system but with no

expectation to use it during the school year. Initially, limited data availability on Longfellow students discouraged teachers from spending time exploring Inform, opting to wait until their student's data was uploaded into the system.

Other technology updates included information re: the Neo2's, Webistes that support the Common Core State Standards, Writer's Workshop supports and expanding the use of Google Calendar as a communnication tool. The Principal and Tech Mentor attended multiple "Tech Junkie" committee meetings and brought information back to the staff as applicable.

4. Additional work in Technology Productivity.
Longfellow was able to purchase six Apple iPads for classroom use. Two have been placed in the Learning Lab for use by students receiving Resource support. Four others were placed in classrooms. Teachers were asked to explore the strengths of the Doceri software and supporting applications for classroom use. Initial indications are that the tool will find significant support for classroom applications and additional purchases of iPads and Doceri software will follow in subsequent years.
A new sound system was purchased and installed in the gym at Longfellow school to support multiple efforts by the school in Performing Arts, Speaking and Listening and Visual Arts. Several staff have been trained and planning is in place to expand the training to building paraprofessionals.