LRSP Status Report – June 2011

1.13 HYLT Technology Proficiency SR 2011

Strategic Objective (SO):
1.13 All students, by graduation, demonstrate proficiency in technology as measured by the District technology assessment or successful completion of IT Essentials.

Department/School: Hyalite Elementary School

Leader: Nancy Hatfield, Christine O'Shea, Tech Mentors
Team Members:
All staff

In a year, we hope to see the following progress on this strategic objective:
We hope to have all classes utilizing technology bi-monthly to enhance learning and to begin planning the use of newer technologies at Hyalite Elementary School.

PROGRESS SUMMARY
We noticed that we have a mismatch between the district SO (having students pass tech assessment) and the Action Steps we designed which are largely targeting teacher tech skills. Therefore, we have worked to improve teacher knowledge of the technology tools we have at Hyalite Elementary School related to students growth.

We at Hyalite have good access to some of the latest tools in technology such as Smart Boards, which we have successfully piloted and have found data to prove their value in increasing student achievement. We do some discussions on Moodle and are beginning to workshop or share information on documents on Google Docs.

We use our lab both for research in all areas and for lessons on appropriate use of technology and how to better find resources in various ways. We utilize computer programs to target specific skills in our resource rooms and in some classrooms.   We would be interested in a voice-activated computer program for students with severe writing difficulties.

Our students in our Life Skills programs have utilized I-Pads and Talking Bricks to facilitate communication. Our data shows that both items have been very successful in increasing students using words to ask for preferred snacks or activities.

We had Safari Montage training in October and our staff frequently utilizes that service.
Our tech mentors set computer lab protocol which is helping with the management of that space.

We have a plan to better utilize our mobile cart but its unwieldy character is a deterrent to its frequent use. At the same time, we have had an increase in the use of technology, meeting our goal of increasing use of the tools we have and to explore new technology.