LRSP Status Report – June 2012

1.04 MS 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: Morning Star Elementary

Leader: Tom Siegel
Team Members:
Christine Rasmussen, Patti Harrison, Nicki Young, Tom Schmidt

In a year, we hope to see the following progress on this strategic objective:
Completion of these Action Steps according to the timeframe given in the plan.

PROGRESS SUMMARY

-Best Practice Investigation: This is COMPLETED. All teachers know how to get the tech standards to use in lesson planning.
-Evaluation Plan: Christine Rasmussen developed a technology survey with Tom Siegel's input and this survey was administered to teachers at a staff meeting in the spring. A score of 1 is "not comfortable/never used it", 3 is "I know what it is and can do basic things", 5 is "very comfortable to use on my own." Here is a summary of the data:
    Google Suite (E-mail, Documents, Calender): Overwhelmingly 4's and 5's with 92% (We think this comes from the fact that staff has to use this tool and be familiar with it to do their jobs well.)
    Safari Montage: 2nd lowest score with mostly 1's and 2's with 87% (We have done workshops on this before but people might have a difficult time seeing how it can fit with their specific curriculum standards. Maybe we can focus more on teams next year and help setting up playlists that everyone can share around the school and district by grade level.)
    Pearson Inform - By far our lowest with mostly 1's by 92% (Our tech mentor loves Pearson Inform and finds it a valuable tool that helps save time and puts all information in one place. The frustration is that it is not very user friendly if you don't know alot about technology, and teachers just need more hands on professional development; this will be a big focus next year for professional development in the school and our technology mentor is also teaching district professional development on this too.)
    Inspiration/Kidspiration - mostly middle of the road 3's by 68% (Most people feel fairly comfortable with this program but may not know all the cool extra things it can do.)

Moodle - mostly 2's and 3's by 68% (Teachers have done a nice job using this for district assessments and Morning Star moodle but not many are using it as a resource for students and parents.)

Tech Hardware (Elmo's, Ipad) - Many people commented that it depended on the hardware. Most teachers feel very comfortable with the Elmo's but many wanted to learn more about how to use the iPad in a classroom lesson or center.

Status of Action Steps:

1. Provide monthly technology trainings for staff on various topics related to technology (i.e.: Inform, Moodle, Elmo, Safari Montage, SmartBoards, etc.)
COMPLETED and ONGOING. (Monthly tech workshops were conducted.)

2. Teachers and MSU tech paras create units that mix technology and content standards, and are designed using UbD and the Rigor/Relevance framework. This year the focus will be on 2nd, 3rd and 4th grade teachers.
ONGOING. (Christine Rasmussen is working with 3rd grade team on integrating technology into units; Patti Harrison is helping 1st, 2nd, 4th, 5th grade with UbD and technology; use of inspiration as graphic organizer tool for UbD units with teacher planning. MSU tech paras)

3. With an ELMO and LCD projector in every classroom, teachers will receive support and guidance in use of best practices and specific grade level lessons, ideas, activities.
COMPLETED. (All classrooms have Elmo's; Tech mentor helped set up for some teachers, all teachers have been using the Elmo within their lessons.)

4. Expand the use of Moodle and Google docs as a communication tool with staff.
COMPLETED and ONGOING. (Using Moodle and Google Docs in staff meetings and to communicate with staff has been happening all year and is increasing greatly. Some teachers have a Moodle site available for students and parents to use.)

5. Continue to seek professional development opportunities for staff to ensure district expectations are addressed, ie: Inform, easyCBM, Neo2, etc.
COMPLETED and ONGOING. (Patti Harrison and Christine Rasmussen attended workshops on Neo's and Pearson Inform to bring back and share with teachers and teams. The 3rd grade team is using Pearson Inform in RtI meetings.)