

TL-V. Productivity and Professional Practice

Educational technology leaders design, develop, evaluate and model products created using technology resources to improve and enhance their productivity and professional practice. Educational technology leaders:

- a) NETS Reflection: In trying to engage in ongoing professional development our school began monthly article discussions. Each grade level discussed the article and transcribed minutes of the discussion. In order to engage in ongoing professional development and use technology, I created a discussion wiki so teachers can comment on the article any time of day. The wiki automatically generates documentation for our GAPSS visit. The wiki using teachers enjoy it immensely and state they preferred the wiki to meeting as a group. The wiki saved their planning time at school. After piloting the wiki with a small group, I approached the principal about using the wiki school wide and she agreed. We are now using it for article discussions.

Conceptual Framework Reflection: Leadership was exhibited in starting the wiki and approaching the principal for permission on a new form of discussion and documentation. Collaboration was shown through working with others in trying to eliminate meetings taking away from valuable planning time. Empathy was also shown in working preserve teacher planning time after hearing comments in School Building Leadership meetings about teacher's feelings about lack of planning time.

- b) NETS Reflection: I used a Google docs form to create an online survey for parents, teachers, and students to assess and evaluate the AR Home Connect video tutorial. Our students participate in the Accelerated Reader program to improve reading. Part of the program is setting up goals, earning points, and reaching goals. Our students had a difficult time keeping up with points. I created a tutorial showing students how to use the AR Home Connect tool. I then tried to assess and evaluate the tutorial instruction with an online survey for parents, teachers, or students. I used a Zoomerang survey allowing teachers to reflect on the use of ActivBoards to affect student learning.

Conceptual Framework Reflection: Many students, parents, and teachers asked me to help them find information about a child's AR points, goals, and status. Even though I had instructed students on how to use AR Home Connect, many forgot and were not able to pass along the information to parents or teachers. I was decisive in creating a tutorial that could help several groups of people improve student learning. In creating and sharing the video tutorial with colleagues, I was a leader in technology showing my work colleagues' one way technology is used.

- c) NETS Reflection: The Google form project gave me many ideas into increasing productivity in my school. I created a Google Form for each grade level in my school to comment on the progress of our School Improvement plan. The form increased productivity by allowing teachers to make comments on the form and then all of the comments were immediately placed in a spreadsheet for review by

the School Building Leadership team. The form and spreadsheet provides immediate documentation of the school improvement process.

Conceptual Framework Reflection: The Google forms project allowed me to be a leader in increasing productivity by reducing a few steps in compiling data. The project was reflective in diagnosing a problem within the day of teacher, which is lack of time. The Google form was the prescription to the lack of time by giving the teachers and principal a fast form of communication. Google forms are collaborative in that I was able to share the project with my administrators in creation and results. Empathy was also shown with the project in listening to teachers concerns of lack of time and trying to provide change in order to increase productivity.

d) NETS Reflection: Even though I post school information on the school website, families were not reading the information posted, so I began to send weekly reminder emails to parents. I used Google Forms to create a sign up website for the weekly email reminders. I remind parents of important events and happenings by sending the email containing information from the entire school. The emails are used to send information to parents about student instruction. This email contact form also enhances productivity and professional practice by increasing communication between parent and school to enhance student learning.

Conceptual Framework Reflection: I reflected to find ways to keep parents informed without out sending out more paper. I initially compiled an email address list from student information cards, but we have new students register and they do not know about the weekly email reminders. Embedding the Google form on the school website will allow parents, volunteers, and mentors to receive current information about our school. In trying to be empathetic will all of our student populations, I began sending the email in Spanish in order to meet the cultural needs of our ELL population.