

## **TL-VII. Procedures, Policies, Planning, and Budgeting for Technology Environments.**

*Educational technology leaders coordinate development and direct implementation of technology infrastructure procedures, policies, plans, and budgets for PK-12 schools.*  
*Educational technology leaders:*

- a) NETS Reflection: This lesson was created in preparation for the visit of community members from several branches of the government. The lesson correlated the branches of the government to officials living in our area representing each branch of the government. The lesson manages student learning by providing links to websites that provide information about the three branches of government of local officials serving in the three branches. I created a factsheet in order to manage student learning, determine their ability to research, and find information. I created a Quia quiz to determine student learning after students complete the factsheet. The students used the computers in the computer lab to complete the activities.  
Conceptual Framework Reflection: Knowledge of the liberal arts was exhibited in planning the websites needed to find information about the three branches of government as well as local officials serving in those three branches. In addition, knowledge of creating tables and diagrams was exhibited in creating the Webquest and the factsheet. I was adaptive in that I allowed students to work individually or with a partner allowing flexibility meeting the needs of a wide variety of learners.
  
- b) NETS Reflection: In discussion 14, I located and shared the procedures and guidelines for my school system in planning and purchasing technology. I also investigated other school system procedures and guidelines because I did not feel like my school system information was extensive. I also created a Computer Network Plan outlining my thoughts on the proper procedures and guidelines for planning and purchasing technology.  
Conceptual Framework Reflection: In finding my school system's procedures for planning and purchasing technology, I was inquisitive. I used the procedures in acquiring software for the computer lab. The Computer network plan was proactive in planning for possible system failures and disasters. The plan was proactive anticipating issues with student and employee use of technology including an acceptable use policy. I have used the hardware requirements in researching the purchase of a laptop for our school news network.
  
- c) NETS Reflection: In the Program and Portfolio focus, I examined my strengths and weaknesses for professional development. Threats and opportunities for professional development were identified. Because of this focus project, I joined ISTE. In joining ISTE, I receive several publications that enhance my technology knowledge. I have also purchased several publications through my membership including [The Computer lab teacher's survival guide](#) to assist in implementing the NETS for students. I also found several other technology related publications to increase my knowledge including [the Journal](#).

Conceptual Framework Reflection: I was inquisitive in seeking out resources for implementing the NETS for students. Most educators do not know about the standards much less implement them. I was also proactive in finding ways to implement the standards within my classroom. My administrators have been more concerned with implementing GPS, but I have tried to be proactive correlating GPS with the NETS.