

**Standard: Visionary Leadership**  
**Element: 1.3 Policies, Procedures, Programs, and Funding**  
**Class: ITEC7445**  
**Artifact: Evaluating an Emerging Technology**

*Candidates research, recommend, and implement policies, procedures, programs, and funding strategies to support implementation of the shared vision represented in the school, district, state, and federal technology plans and guidelines. Funding strategies may include the development, submission, and evaluation of formal grant proposals. (PSC 1.3/ISTE 1c)*

**1. Briefly describe the artifact and the context in which it was created. What was your individual contribution(s)?**

This artifact is a Power Presentation that I created as a proposal to solicit **funding** for additional mobile learning labs for Adairsville Elementary School. The proposal is a presentation of the need for additional technology. Included in this presentation are standards, needs, a **vision**, **implementation**, usage, professional development plan, funding, and evaluation of technology.

**2. Explain how this artifact demonstrates mastery of the standard/element under which it is placed.**

The mastery of this standard is evident in the Power Point presentation. In order to develop this presentation **research** was conducted for determining technology that would fit the county's technology plan specifications and **shared vision**. Then **research** was conducted for the cost of the mobile learning so that **funding** solutions could be sought. It was determined that an Apple Mobile Learning lab would be most beneficial because MacBook Airs are currently being. The **recommendation** was made that a Mobile Learning Lab with 20 MacBook computers be purchased. Potential **funding sources** are the county office technology department budget, PTO, SPLOST, Title 1, and grant applications.

I developed a plan for **implementation** of the technology. The plan includes teacher and students use, technology support, professional learning, needs analysis, technology standard integration, and support of the county's **shared vision**.

**3. What did you learn from completing this artifact? What would you do differently to improve the quality of the artifact or the process involved in creating the artifact?**

During the process of research, making a recommendation, and implementing the proposal I learned that you must have a good plan. To make a good proposal you must determine the needed technology, research to find the cost of the specific technology, determine implementation procedures, and find the cost. You must develop a plan of how to implement this technology and determine how it will help the organization reach its educational and technological goals.

In looking back at this experience the one thing that I would have done differently is to survey stakeholders to ask for their input. With the vast number of technologies and needs in the school it is important that stakeholders are involved. When stakeholders are involved in the planning they are more likely to implement the use of the technology.

**4. How did the work that went into creating the artifact impact school improvement, faculty development or student learning? How can the impact be assessed?**

This artifact is a proposal for funding of a mobile learning lab that would benefit student learning. Students would have more equitable access. The shared vision of Adairsville Elementary School includes the equitable access of technology for all students. This learning lab would increase the accessibility of students to technology and help ensure that students will be able to apply 21<sup>st</sup> century learning skills and national technology standards.

The emerging technology presentation is seeking support for a mobile learning lab. The impact of the implementation of this technology can be measured in the student ability to use the technology to produce creative and innovative products.