Standard: Teaching, Learning, and Assessment
Element: 2.1 Content Standards and Student Technology Standards
Class: ITEC7400
Artifact: Engaged Learning Project

Candidates model and facilitate the design and implementation of technology-enhanced learning experiences aligned with student content standards and student technology standards. (PSC 2.1/ISTE 2a)

1. **Briefly describe the artifact and the context in which it was created. What was your individual contribution(s)?**
   This artifact is a lesson that **models and facilitates** the design and i**mplementation** of technology-enhanced **learning experiences** aligned with **student content standards and student technology standards**. The lesson **aligns** social studies standards, English/language arts standards, and Nets Standards 1-6. It is an individual project that also models appropriate and innovative uses of technology to support Engaged Learning indicators.

2. **Explain how this artifact demonstrates mastery of the standard/element under which it is placed.**
   This artifact demonstrates mastery of the element because I have **designed** the lesson with an **alignment** of content-standards and technology standards. The **learning experiences** include the ability for students to select a Native American tribe (address content standard), research the tribe, and use their research to produce a power point, Prezi, or brochure (address technology standards). This shows an **alignment and implementation** of Georgia Performance Standards and Nets-S technology standards.
   During the duration of this lesson I **modeled** the correct use of technology by teaching students how to safely use the Internet for research and how to **integrate** those findings into Word and Power Point as creative ways to produce a product to display their knowledge of Native Americans. Students already have a working knowledge of Word and Power Point. I began by **modeling** for students how they would make a table in Word to organize their research. Then I reviewed the functions of Power Point and how their research findings could be **applied** to create a creative product.   I **guided** students in safe, effective use of technology as we used the Internet for research of the Native American Tribes. I f**acilitated** student use of technology as students worked collaboratively in small groups to research and **apply** standards based content and technology standards. Finally, I **modeled** the use of the Promethean board to present their findings and products to the class. Student products were then uploaded to the school website to share with others.

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?**
   In developing this technology-enhanced learning experience, the **design** and its **implementation** give me a more accurate understanding of how to **align** content standards and student technology standards. It also shows how easy it is to **integrate** technology into the curriculum on a daily basis. In looking back at this learning experience I would incorporate more collaboration. Students collaborate within the classroom and post on the website, however;

there needs to be a broader scope of collaboration.

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 learning experience is a good beginning or example of how other teachers in my school can **align** Georgia Performance Standards and Nets-S can successfully in the classroom. It can help serve as a guide when others need a template.

   The impact can be monitored and assessed by administration and technology coach through observation of the use of technology and technology standard integration in the classroom and lesson plans.