

Standard: Digital Learning Environment
Element: 3.1 Classroom Management and Collaborative Learning
Class: ITEC 7445
Artifact: Multimedia Design/ WebQuest

Candidates model and facilitate effective classroom management and collaborative learning strategies to maximize teacher and student use of digital tools and resources. (PSC 3.1/ISTE 3a)

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

This artifact is a WebQuest covering the topic of Native Americans. The WebQuest maximizes the use of **digital tools and resources through collaborative learning and facilitates effective classroom management**. I developed this WebQuest for students to have **collaborative learning experiences** and the ability be responsible for their learning.

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

This artifact uses **digital tools and resources** to **maximize classroom management** and **collaborative learning**.

I developed a WebQuest that helped with **effective classroom management**. Students were actively engaged in learning while using **digital tools and resources** to research six Native American tribes. Students worked in **collaborative** groups to research and produce products. As collaborative groups work together groups report on their progress and ask questions. I monitor other groups throughout each class period.

I model and facilitate the use of the WebQuest and the **digital tools and resources** that are included. Students use the links on the WebQuest to ensure that there is safe, healthy, legal, and ethical use of the Internet.

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?

This learning experience taught me that students like the ability to choose their **digital tools and resources**; however, they are more confident when the **digital tools and resources** are in the WebQuest setting so that they are not “hitting” on inappropriate sites.

The next time this lesson is taught there needs to be **collaboration** outside of the classroom.

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?

The work that went into making this artifact impacts student learning because the WebQuest actively engages students in **collaborative groups** while they research, use **digital tools and resources**, and produce creative products.

The impact of this artifact is assessed through the use of rubrics and products produced by **collaborative** groups.