Describe Artifact

This artifact is a lesson plan I created and implemented in my kindergarten placement for student teaching. When I was considering how to write a lesson plan that taught students about the rectangle and circle, I knew I had to create a lesson that would fit the needs of all my students. I decided to have each student hold an attribute block, which aided the visual learners to examine the shape and observe the characteristics of that shape. To aid the auditory learners, I implemented time for discussion on the characteristics of these shapes. After our discussion, the students would go to a math center where they made shapes out of clay, made pictures using paper shapes, used attribute shape blocks to make objects, and made shapes on a Geoboard.

Considering the different math centers that would be used to teach my lesson aided the kinesthetic learners because they were able to learn about triangles and rectangles through exploring. In writing my lesson, I also considered how to provide the best learning opportunity for the student with a disability. I decided to speak to the student's aide and ask her to help me teach him by signing what I was saying. I also adjusted my curriculum to fit his needs by creating a lesson that was informative but also kept him interested.

Alignment Reflection

Wisconsin Teacher Standard Alignment

I believe that my artifact best aligns with standard three on diversity. The lesson plan that I created and implemented best aligns with this standard because when I was writing my lesson I considered how the students in my classroom learn in different ways. In giving the students an attribute block to examine and by discussing the characteristics of a rectangle and triangle, I was able to educate both the auditory and visual learners in a way that provided the best learning opportunity for them. The math centers helped the tactile learner to explore different ways to learn about a rectangle and triangle.

This lesson plan also demonstrates my ability to adapt instruction to fit the needs of the student because I considered that some students may need extra explanation and adjusted for that, ensuring that the discussion portion of my lesson had a couple minutes extra to explain. Finally, my artifact best aligns with this standard because of my ability to adjust my instruction to meet the needs of students with disabilities. A student in my class has Autism and is deaf. Knowing this, I spoke to his aide and explained what important words she would need to sign to him during my lesson. This ensured that while I was teaching by showing him, the aide was able to assist him by telling him in sign language.

<u>UW-Platteville School of Education, Knowledge, Skill, Disposition Statement Alignment.</u>

My artifact best aligns with KSD3.e which states that I have demonstrated that I am able to be flexible and responsive. When I first created this lesson, I considered various learning styles in my classroom, including auditory, tactile, and visual. By implementing a lesson that did accommodate all the different learning styles in my classroom, each student had an equal opportunity to learn. I also included extra time in my discussion for possible questions. I know that with kindergarteners there will always be many questions and so I ensured that I left some time to answer questions and re-explain confusing information.

This artifact also addresses this KSD because of the variety of resources I used. By creating stations that the students rotated around, I was able to provide a variety of resources for them to learn from. The resources were all different to ensure that all students were being educated in a way that they had complete understanding of the lesson. Secondary Alignment KSD 2.a. Creates an environment of respect and rapport

Personal Reflection

What I learned about teaching/learning from this experience.

In creating and implementing this lesson plan, I have learned to incorporate diverse learning styles in my classroom. Standard three and KSD 1.e., have taught me that before I plan a lesson, I need to think about how my students learn best, then I can create a lesson that will address all those different learning styles. I have seen the positive impact on students' learning when a teacher understands that all the students learning differently, and I have learned that it is important to adjust the curriculum to those specific styles of learning

What I learned about myself as a prospective educator as a result of this experience/artifact.

From this experience, I have learned that I can create a lesson that addresses all the different learning styles—not just in math but all the subjects. I believe that it will be hard to plan lessons when I have a diverse class of students, but from his artifact I have learned how important it is to try since it greatly impacts the students. When the teacher creates a curriculum that teaches to all the learning styles, then all students have a better opportunity to learn. As a prospective educator, I have realized the impact of producing and implementing a lesson that addresses the needs of a diverse group of students.