

Reflection

(Minimum of 3-4 sentences per question)

1. Briefly describe the field experience. What did you learn about technology coaching and technology leadership from completing this field experience?

For this field experience I spent time designing and developing a unit on body systems to align with the seventh grade life science standards. The unit was created on Canvas, our learning management system, and was designed to be a blended learning experience for all seventh grade students at Dalton Middle School. The unit consisted of presentations with visuals and activities to be used face-to-face as well as online components of independent research on the systems using links I provided and the completion of the final digital product intended to show what they learned. The unit was designed to be used in my classroom while I was away on maternity leave so I had to ensure that my plans could easily be followed by anyone asked to lead the class while I was away. From the creation of this unit I learned about the importance of being able to design a lesson using technology that could be utilized by someone else. As a technology coach it is important to be able to help provide teachers with lessons they could try implementing in their classroom to see how they work and this field experience prepared me for that.

2. How did this learning relate to the knowledge (what must you know), skills (what must you be able to do) and dispositions (attitudes, beliefs, enthusiasm) required of a technology facilitator or technology leader? (Refer to the standards you selected above. Use the language of the PSC standards in your answer and reflect on all 3—knowledge, skills, and dispositions.)

Knowledge –

For the creation of this unit, I had to have knowledge on the content and technology standards in order to design a lesson that was aligned to the standards and integrated the content and technology seamlessly. This field experience required my knowledge of digital tools and resources to be able to recommend and implement strategies for technology innovation and differentiation of diverse learners for my colleagues.

Skills –

In the creation of this unit I show my skills required for being a technology leader of being able to develop, model, and facilitate the use of online and blended learning, digital content, and learning networks to support and extend student learning. I was able to use appropriate research-based strategies to blend the face-to-face and online learning components of the unit. My ability to collaborate with others was also displayed as I worked with my peers to discuss the needs of their students as well as how the unit was intended to be implemented.

Dispositions -

The dispositions of a technology leader in a school set the tone for those they are trying to lead. In this field experience the dispositions of innovation and change are shown in the push to help other teachers utilize technology more effectively in their classroom. My willingness to collaborate and share with others in the continual learning process also reflects my dispositions of an effective leader.

3. Describe how this field experience impacted school improvement, faculty development or student learning at your school. How can the impact be assessed?

This field experience impacted student learning at my school because the lessons were designed with the students in mind. Differentiation was included in the unit to meet the needs of diverse populations and student needs so that all seventh grade students could complete some version of the blended learning unit. The impact of this field experience can be assessed through the achievement of students on their final project for this unit. The lessons also impacted faculty development because they are intended to be used by all seventh grade science teachers in the school to give them more experience implementing a blended learning experience in their classrooms. The impact of this can be assessed through the success of teachers implementing the lesson as well as their willingness to create or implement other blended learning experience in the future.