



**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?**

From this experience, I have learned that collaboration is key. When you implement a new tool, there needs to be an equal understanding from all members of the team. Our fourth grade team has worked hard to create assessments that measure student growth and allow for reflective teaching practices. The Illuminate Ed. Platform has saved time and energy by allowing us to pick from an item bank of questions. It allows our team to visualize how students will be assessed and has aided in the teaching of the mathematics content. It has helped streamline our math instruction this year.

**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** - The knowledge that is taken away is how to effectively collaborate with a group of individuals with intent to use an assessment to improve instruction and student growth in the area of mathematics. The goal is to use the data collected from this tool to drive instruction and support student learning goals.

**Skills** - Using a new tool requires commitment and eagerness to learn. It can be difficult to learn a new way of assessing. For this experience, the skill acquired was using Illuminate Ed. as a technology tool to support student growth and instructional practices. Communication and agreement on questions is a skill needed to come to a decision.

**Dispositions** - Modeling how to use a technology tool is not as daunting as I originally thought. It takes time and commitment to learn a new skill or way of doing things. It is effective communication and a deep understanding of the tool. As long as you are prepared, modeling a new tool for your colleagues can be fun, especially if it is an easy tool to use.

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

The most significant improvement is through 4<sup>th</sup> grades instructional delivery in the area of mathematics. It is also beneficial in how we assess student data. This technology assessment tool provides quick feedback and easy to read charts that helps our team analyze student growth and progress. It also leads to better remediation of the content. I also believe that working, as a team to develop this skill has been beneficial to the school. We each have been able to discuss this tool with other grade levels and get them on board with this effective technology assessment tool.