

Part II: Reflection

CANDIDATE REFLECTIONS:
(Minimum of 3-4 sentences per question)

1. Briefly describe the field experience. What did you learn about technology facilitation and leadership from completing this field experience? I learned so much about data, excel and talking with my peers about the data. I thought I was a pro at Excel until I started working with formulas, merging data sets and creating visuals to show the data findings. This field experience showed me how to look at student achievement data, mix it with demographic data to analyze trends and see where gaps in achievement are. I learned how to create data teams, how to discuss data with them properly and how to use it for student improvement.

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 in Part I. Use the language of the PSC standards in your answer and reflect on all 3—knowledge, skills, and dispositions.) **Instructional technologists must be able to collect and analyze student achievement data, interpret results and communicate with their peers about the results in order to improve instructional practice and improve student learning. They must be able to know how to retrieve this student data from different sources, they must have the skills to work and analyze the data using excel and other technology tools and they must have disposition to work with others on taking this data and analyzing it for student improvement. This field experience helped me to learn all of these things to better improve my practice.**

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 will vastly improve our school. We were able to see how well our students were doing compared to the state scores but also where we needed improvements. We were able to develop some plans that will improve our students SAT scores in years to come. The impact can be assessed over the years by pulling this data every year to see if our student SAT scores overall and by subject area are improving.