## STRUCTURED Field Experience Log & Reflection Instructional Technology Department

Candidate: Jason Sirard	Mentor/Title: Dr. Garity/Assistant Principal	School/District: Teasley Middle School Cherokee County
<b>Field Experience/Assignment:</b> Data Overview	<b>Course:</b> Data Analysis & School Improvement ITEC 7305	Professor/Semester: Dr. Wright/ Fall 2021

## Part I: Log

Date(s)	Activity/Time	STATE Standards PSC	NATIONAL Standards ISTE NETS-C
11/12/21	Read over the instructions and listen to the videos on d2l to better understand the lesson. (1 hr)	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 3.4, 3.5, 3.7, 4.1, 4.2	1a, 1c, 2b, 3b, 3c, 4b, 4c, 5a, 5b, 6a, 7b
11/15/21	Created the PowerPoint Template and layout I would use for the Data Overview. Went to GOSA site and familiarized myself with it before using it. (2.5 hours)	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 3.4, 3.5, 3.7, 4.1, 4.2	1a, 1c, 2b, 3b, 3c, 4b, 4c, 5a, 5b, 6a, 7b
11/16/21	Gathered data and organized how I would put into my project. It was somewhat busy with how much data so I wrote out what I needed in charts so was better organized for my charts and graphs. (3 hours)	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 3.4, 3.5, 3.7, 4.1, 4.2	1a, 1c, 2b, 3b, 3c, 4b, 4c, 5a, 5b, 6a, 7b
11/18/21	Analyzed all the data I collected to create questions and possible solutions. Did not finalize solutions at this state. (1.5 hours)	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 3.4, 3.5, 3.7, 4.1, 4.2	1a, 1c, 2b, 3b, 3c, 4b, 4c, 5a, 5b, 6a, 7b
11/20/21	I created the title slide, purpose slide, and the question slide, and did the graph slides for student and teacher populations and trends. (2.5 hours)	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 3.4, 3.5, 3.7, 4.1, 4.2	1a, 1c, 2b, 3b, 3c, 4b, 4c, 5a, 5b, 6a, 7b
11/21/21	I made the other half of the graph slides that included test scores and trends. I finished up the rest of Powerpoint slides that were required based on the rubric. Finalized my solutions. (2.5 hours)	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 3.4, 3.5, 3.7, 4.1, 4.2	1a, 1c, 2b, 3b, 3c, 4b, 4c, 5a, 5b, 6a, 7b
11/22/21	I checked over the graphs for correct labels and text. Recorded my presentation using PowerPoint. (2 hours)	2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 3.4, 3.5, 3.7, 4.1, 4.2	1a, 1c, 2b, 3b, 3c, 4b, 4c, 5a, 5b, 6a, 7b
	Total Hours: [15 hours ]		

DIVERSITY											
(Place an X in the box representing the race/ethnicity and subgroups involved in this field experience.)											
Ethnicity	P-12 Faculty/Staff			P-12 Students							
	P-2	3-5	6-8	9-12	P-2	3-5	6-8	9-12			
Race/Ethnicity:											
Asian											
Black			Х				Х				
Hispanic			Х				Х				
Native American/Alaskan Native											
White			Х				Х				
Multiracial			Х				Х				
Subgroups:											
Students with Disabilities							Х				
Limited English Proficiency							Х				
Eligible for Free/Reduced Meals							Х				

## **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?

During this field experience, I learned about data and how each school, county, and the state has different demographics and ways of teaching and learning. I also learned how to use this data in my school to become a better leader on the data side of things.

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.)

Before you can do the Data Overview, you will need to know how to read, collect, analyze, and interpret the different graphs and data tables. The skills you need to have to complete the Data Overview are working with PowerPoint and the charts within PowerPoint. Teachers who are not good with technology would need a lesson on creating the graphs (with the x-y axis, titles, etc.) within PowerPoint. Since we did several activities before the data overview presentation, I believe that is why I was able to be successful in creating the data overview. However, if I were a teacher who had not had all of these lessons prior, I would not read, interputing, and analyze the data to create the data overview presentation.

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

Creating the data overview opened my eyes to see what our school, county, and state truly can succeed and what needs some work. It will impact school improvement, faculty development, and student learning if we all could look at the data of each unit test and close those gaps or misconceptions on what the students do not understand. Also, making the students come to school by making learning fun and engaging. We will assess the impact by continuing to look at data and continue to work on what needs to be changed and what needs to stay the same because it is working.