

# STRUCTURED

## Field Experience Log & Reflection

### Instructional Technology Department

<b>Candidate:</b> Brandy Beavers	<b>Mentor/Title:</b> Casey Payne/ITS	<b>School/District:</b> North LaFayette Elementary/Walker County
<b>Field Experience/Assignment:</b> Data Overview	<b>Course:</b> ITEC 7305- Data Analysis & School Improvement	<b>Professor/Semester:</b> Dr. Wright/Summer 2019

### Part I: Log

Date(s)	Activity/Time	STATE Standards PSC	NATIONAL Standards ISTE NETS-C
6/4/19	Completed the Pre-Plan for the Data Overview (3 Hours)	PSC 1.2, 4.2	ISTE 1b, 5b
6/4/19	Completed the Analysis of the Data for the Overview (2.5)	PSC 2.8, 4.3	ISTE 2h, 5c
6/5/19	Designed the Powerpoint for the Overview (1.5)	PSC 3.6, 4.2	ISTE 3f, 5b
6/5/19	Developed the graphs using Excel for the Data Overview (4 hours)	PSC 2.8, 4.3, 5.1	ISTE 2h, 4a, 5c
6/6/19	Finished draft of Powerpoint presentation (2 hours)	PSC 3.6, 4.2	ISTE 3f, 5b
6/6/19	Completed Adobe Spark presentation and uploaded to YouTube (2 hours)	PSC 3.7	3g
	Total Hours: [15 hours ]		

<b>DIVERSITY</b>								
(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
<b>Race/Ethnicity:</b>								
Asian						x		
Black						x		
Hispanic						x		
Native American/Alaskan Native								
White						x		
Multiracial						x		
<b>Subgroups:</b>								
Students with Disabilities						x		
Limited English Proficiency						x		
Eligible for Free/Reduced Meals						x		

## 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?**

- Throughout this field experience assignment, I was able to put myself into the role as the Data Coach, and understand why an assignment like the Data Overview is so important. We must use the data from these assessments to be able to support or encourage new strategies to use for instruction. This Data Overview allowed us to look at the big picture, create graphs, analyze data, as well as present the information to others. We were able to make decisions for next school year based on the work that was completed throughout this field experience.

**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.)**

Knowledge- This Data Overview assignment was a true representation of everything that I have learned throughout this course. I have explored data teams, learned about the instructional initiatives and data inventories of our school, as well as created action plans for the future. I was able to identify important data, and develop, design, and present this information using technology software.

Skills- By using the data that I had from the fifth grade ELA Georgia Milestones assessment at North LaFayette Elementary, I was able to collect and analyze student achievement data, interpret results, and implement appropriate interventions in order to improve instruction and maximize student learning.

Dispositions- I was not excited to complete this project in the course. I hated data analysis, and always became easily overwhelmed when working with that many numbers at one time. However, I thoroughly enjoyed completing the Data Overview. I now feel like I will be presenting this information to the fifth grade team, as well as the Academic Coach and Admin. I now truly understand how important it is to analyze the school data in order to make decisions for the future. I believe that I have helped in facilitating development of a shared vision for NLE for the use of technology.

**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 helped me understand the importance of data analysis. I now feel that I could use data, in order to develop an overview and action plan, as well as present information to others for instructional decisions that need to be made. The impact of this can be assessed in the future data initiatives, inventories, action plans, and overviews in the coming years at North LaFayette Elementary.