

## Field Experience Log & Reflection

### Instructional Technology Department

<b>Candidate:</b> Alyssa Sills	<b>Mentor/Title:</b> Christy Neal/Local School Technology Coordinator	<b>School/District:</b> K.E. Taylor Elementary School/Gwinnett County Public Schools
<b>Field Experience/Assignment:</b> Multimedia Design Project	<b>Course:</b> ITEC 7445	<b>Professor/Semester:</b> Dr. Jabari Cain

### Part I: Log

Date(s)	Activity/Time	PSC Standard
9/11/2018	Organizing original ideas – 1 hour	(PSC 2.6/ISTE 2f) (PSC 2.1/ISTE 2a)
9/22/2018	Working on ideas/organizing resources – 3 hours	(PSC 2.6/ISTE 2f) (PSC 2.2/ISTE 2b) (PSC 3.6/ISTE 3f)
10/7/2018	Creating Weebly skeleton and a planning by adding information to Weebly page- 3 hours	(PSC 2.6/ISTE 2f)
10/17/2018	Working on resources that go with WebQuest- 6 hours	(PSC 2.6/ISTE 2f) (PSC 2.2/ISTE 2b) (PSC 3.6/ISTE 3f)
10/20/2018	Writing Introduction, task, and process- some details and outline- 6 hours	(PSC 2.6/ISTE 2f) (PSC 3.6/ISTE 3f)
10/27/2018	Creating audio files- 2 hours	(PSC 2.6/ISTE 2f) (PSC 2.3/ISTE 2c)
11/17/2018	Creating video file, planning all experiments, and adding all details to Weebly page- 8 hours	(PSC 2.6/ISTE 2f) (PSC 2.3/ISTE 2c) (PSC 2.5/ISTE 2e) (PSC 2.7/ISTE 2g) (PSC 3.6/ISTE 3f)
11/24/2018	Implementation- Day 1 in class – 1 hour	(PSC 2.3/ISTE 2c) (PSC 2.4/ISTE 2d) (PSC 3.1/ISTE 3a) (PSC 3.3/ISTE 3c) (PSC 3.5/ISTE 3e) (PSC 4.2/ISTE 5b)
11/26/2018	Implementation Day 2 in class – 1 hour	(PSC 2.3/ISTE 2c) (PSC 2.4/ISTE 2d) (PSC 3.1/ISTE 3a) (PSC 3.3/ISTE 3c) (PSC 3.5/ISTE 3e) (PSC 4.2/ISTE 5b)
11/27/2018	Implementation Day 3 in class- 1 hour	(PSC 2.3/ISTE 2c) (PSC 2.4/ISTE 2d) (PSC 3.1/ISTE 3a) (PSC 3.3/ISTE 3c)

		(PSC 3.5/ISTE 3e) (PSC 4.2/ISTE 5b)
	Total Hours: [32 hours ]	

<b>DIVERSITY</b>								
(Place an X in the box representing the race/ethnicity and subgroups involved in this field experience.)								
<b>Ethnicity</b>	<b>P-12 Faculty/Staff</b>				<b>P-12 Students</b>			
	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		X						
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?**

In this field experience I created a WebQuest about fossils to be used in my 3<sup>rd</sup> grade classroom. I was able to use multiple forms of technology to create the WebQuest. The site was created on Weebly and I used Audacity to create video files, and Movie Maker to create a video. I also used multiple forms of technology to organize information as well as evaluate student work like TES Teach and Flipgrid. The field experience started with the creation of the WebQuest by finding standards and learning targets and then I was able to evaluate what resources would work best for this project. After the starting plans I created resources and differentiation ideas. I then constructed the whole website for my students to follow adding in an extension activity at the end. After creating the site, I implemented the lesson in my class for students to have an authentic learning experience about fossils. I learned a lot about technology facilitation due to the fact that there were a lot of components. I learned how to troubleshoot any issues and create an organized experience for students to use without a lot of guidance from a teacher. This showed me technology leadership skills because I feel now I am able to create something that my students could really use to understand content and do an assignment all the way through to understand more about the topic we are studying in class- fossils.

**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.)**

This experience related to knowledge or what I must know because I must know how to create resources using technology. I used multiple forms of technology to create this WebQuest so I was able to practice all of those forms as well as actually decide how they worked in a classroom setting. One large aspect of this assignment was that I was able to model and facilitate use of research based best practices of instructional design by creating digital tools and resources as well as using technology to make my lessons more interesting in class.

This experience relates to skills or what I must be able to do by using digital tools to get students engaged in more authentic learning experiences. Students are given a scenario in this project and they are able to 'help' a museum worker with their work. I was able to provide students with multiple resources for them to learn authentically- researching, videos, hands on experiments and creation of their own video. All of these forms helped them become more engaged in their authentic work.

This experience also related to dispositions or attitudes, beliefs, and enthusiasm because I was able to blend online and in class assignments. I believe the best way to help students understand content is to get them excited about what they are learning. By creating a scenario where students used online resources and experiments to learn I was able to get them more involved in their learning and this helped me be a better technology 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 and faculty development because I am now able to help other teachers create their own sites like this one as well as use all of the tools included in my site. In turn this will help the students learn more authentically and become more engaged in their learning. Right now, I am teaching a class at the school to show teachers how to use different types of technology in their classrooms. I am now able to teach about a WebQuest and how to implement it in their class as well as how it can help their students get the information needed for their standards in a different and unique way. This impact can be assessed through the survey at the end of the class to see if teachers used this tool and were able to enhance their students learning.