

STRUCTURED

Field Experience Log & Reflection

Instructional Technology Department

Candidate: Amy Calley	Mentor/Title: Sandra Lake/ITS	School/District: Brumby Elementary School/Cobb County
Field Experience/Assignment: Webquest	Course: ITEC 7445	Professor/Semester: Jordan Cameron/Summer 2018

Part I: Log

Date(s)	Activity/Time	STATE Standards PSC	NATIONAL Standards ISTE NETS-C
6/27/18	Explored sample webquests and Visual Art standards on which to base multimedia project [2 hours]	PSC 2.1, 2.5, 2.6	ISTE 2a, 2e, 2f
7/2/18	Researched web resources including images, audio, video, and presentation programs [2 hours]	PSC 2.1, 2.2, 2.4	ISTE 2a, 2b, 2d
7/9/18	Developed the framework for webquest using Weebly. [2 hours]	PSC 2.1, 2.3 2.6	ISTE 2a, 2c, 2f
7/14/18	Added features to webquest such as images, video, buttons, and links to resources [3 hours]	PSC 3.2, 3.4, 3.5, 3.6	ISTE 3b, 3d, 3e, 3f
7/19/18	Created audio elements for each page, added credit and teacher pages and corrected links/buttons [3 hours]	PSC 3.2, 3.5, 3.6	ISTE 3b, 3e, 3f
7/21/2018	Developed video for conclusion page including webcam video and images, linked audio[3 hours]	PSC 2.6, 3.2	ISTE 2f, 3f
7/22/2018	Refined webquest elements according to multimedia design rubric [2 hours]	PSC 6.1, 6.2, 6.3	ISTE 6a, 6b, 6c
	Total Hours: [17 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					x	x		
Black					x	x		
Hispanic					x	x		
Native American/Alaskan Native								
White	x	x			x	x		
Multiracial					x	x		
Subgroups:								
Students with Disabilities					x	x		
Limited English Proficiency					x	x		
Eligible for Free/Reduced Meals					x	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?

This field experience involved creating a webquest for fourth and second grade students within the visual art classroom. Fourth grade gifted students will be paired with 2nd grade art students in order to discover which missing masterpiece they are assigned, research the painting, and create a Photo Story presentation sharing their knowledge. I learned how to research presentation programs, images, and video that would support students in their research, as well as how to link and embed these sources within a webpage. I also learned how to use Weebly to create the webquest itself, and how to evaluate the webquest for usability. I have discovered that other teachers in my school are interested in using webquests to promote engagement and higher order thinking, and I feel that I can share my knowledge with others pertaining to use of instructional technology and productivity tools necessary in creating this time of multimedia project.

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: In order to complete this webquest design, it was necessary to align content standards with student technology standards, and to make use of differentiation within the content, process, and product.

Skills: In choosing and implementing digital tools and resources, skills were developed in evaluating the effective use in instructional design in order to create a digital learning experience. Troubleshooting experience was gained as I evaluated the webquest for usability.

Dispositions: Through the experience of creating a webquest, I continued growing in my knowledge and skills regarding emerging technologies. In doing so, I not only feel more confident in implementing webquests in my own classroom, but am also eager to share what I have learned with colleagues as my ability to model and facilitate technology-enhanced learning experiences has been strengthened.

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

The use of this webquest supports development of higher order thinking skills as it requires students to analyze, interpret, evaluate, and synthesize information. It also gives students multiple opportunities to use technology for research, recording

information, and presentation. As a Stem certified school that is moving into Steam certification, I could take the students a step further and implement the creation of the actual paintings using the creative design process, which would impact school improvement. I plan to share my webquest with faculty at my school this fall in order to expand upon this use of technology to connect the visual arts standards with grade level content.