

UNSTRUCTURED Field Experience Log & Reflection

Instructional Technology Department – Updated Summer 2015

Candidate: Daniel Hoeh	Mentor/Title: Tracey Borrup/ TTIS	School/District: Cobb County Schools
Course: ITEC 7410 Technology Leadership		Professor/Semester: Professor Michael Ribble/ Summer 2016

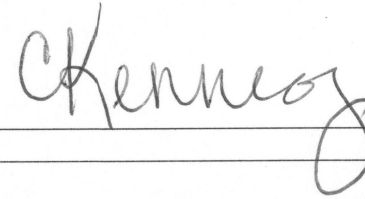
(This log contains space for up to 5 different field experiences for your 5 hours. It might be that you complete one field experience totaling 5 hours! If you have fewer field experiences, just delete the extra pages. Thank you!)

Date(s)	1 st Field Experience Activity/Time	PSC Standard(s)	ISTE Standard(s)
6/01/16	Created a OneNote book for Cobb County STEM Camp, STEMapalooza. Created layout and began research Sphero materials. [5 hours]	PSC 1.1, 2.1, 2.3, 2.6, 3.2, 3.3, 3.5, 3.6, 3.7, 4.2, 5.2,	ISTE 3b, 2a, 3d, 3e, 3f, 3g, 3b, 5b
6/20/16	Created a PowerPoint lesson about Sphero and organized materials for STEM Camp. [5 hours]	PSC 2.1, 2.2, 2.6, 3.2, 3.3	ISTE 3b, 2a, 3d, 3e, 3f, 3g, 3b, 5b
6/23/16	Delivered professional development on the use of Sphero to teachers from around the metro Atlanta area for Cobb County's STEMapalooza [3hours]	2.1, 2.2, 2.3, 2.5, 3.1, 3.2, 3.5, 3.7, 4.1, 5.1, 5.2, 5.3, 6.1, 6.3,	ISTE 1b, 2a, 2b, 2d, 2e, 2g, 3a, 3d, 3e, 3g, 4b, 5a, 6b, 6c.

First Name/Last Name/Title of an individual who can verify this experience:

Cristin Kennedy/ Director of Instructional Technology

Signature of the individual who can verify this experience:



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:		X	X	X		X	X	X
Asian								
Black								
Hispanic								
Native American/Alaskan Native								
White								
Multiracial								
Subgroups:		X	X	X		X	X	X
Students with Disabilities								
Limited English Proficiency								
Eligible for Free/Reduced Meals								

Reflection

(Minimum of 3-4 sentences per question)

1. Briefly describe the field experience. What did you learn about technology coaching and technology leadership from completing this field experience?

During this field experience I taught at the Cobb County's STEMpalooza Stem Camp over summer. The professional development lesson required a lot of planning to get it off the ground. I began with the creation of OneNote notebook and then later created a PowerPoint for the presentation. I assembled as many resources as possible including several iPads and Spheros. The Instructional Technology Department was extremely helpful in getting all of the supplies. The lesson was designed to be authentic with the teachers interacting with the technology.

I learned that professional development lessons require a lot of work behind the scenes. The amount of background knowledge and resources that go into creating a great professional development lesson is staggering. I learned that a technology coach and technology leader must constantly plan and be well versed in the technology they promote. Every hour of professional development requires many hours of planning to make certain the lesson is a meaningful use of professional development time.

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 above. Use the language of the PSC standards in your answer and reflect on all 3—knowledge, skills, and dispositions.)

Knowledge -

After completing this lesson I learned that a technology coach needs to study the topic they are presenting inside and out. A technology coach and leader

must have a working knowledge and be prepared to communicate their understanding. I also learned that along with knowledge and communication the technology coach needs to have resources in place to offer a true authentic constructivist environment.

Skills –

This experience taught me how to pull together resources to create a lesson that was authentic in nature. A technology specialist also needs to be flexible in their delivery and anticipate questions before they are asked. Along with the ability to answer questions it is also important to be able to trouble shoot problems as they arise. Being able to trouble shoot issues while remaining confident and delivering quality instruction is a true skill.

Dispositions –

This field experience has further reinforced my understanding of the differences between presenting to students and teachers. As a technology coach I understand the importance of remaining confident and professional at all times. Confidence and grace in the face of small technical issues is important. A coach must maintain a confident and positive disposition.

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

After completing this staff development many of teachers will go back to their homeschools with a new found knowledge. This staff development maintains the county's commitment to 21st century teaching and learning. The impact of this training can be assessed by contacts for additional training and for the order of additional Sphero units form within the Instructional Technology department.