

Clinical Field Experience B: Needs Assessment Survey

Jennifer Roberts

Grand Canyon University: College of Education

Instructional Technology Capstone: TEC595

Professor Howard Janoff

Part 1: Needs Assessment Survey Creation and Administration

The needs assessment survey results were pretty much what I expected. I got results from the teachers confused about the LMS that we are using.

<https://docs.google.com/forms/d/e/1FAIpQLSfzHJqSWDafu2BNM5-iwG8ILY9BDfu4E7Gra6WLNE6nflvOHQ/viewform?usp=sharing&ouid=114444221831893656965>

Part 2: Evaluating Survey Data and Coaching

1. Are you struggling with adding log entries?

After meeting with my assistant principal, she said we needed to check to see if the teachers knew how to submit log entries. She was concerned that the teachers might be confused about the process because we have a new system. We have a bunch of good kids this year and not as many teachers have needed to submit log entries.

2. Did you need help creating incident referrals?

This is another question my principal was worried about. She is having an easy year and feels like she isn't chasing around bad behavior all day.

3. Would you like help inputting logs?

This was a question she asked because we are trying to monitor the students behavior. Last year we had a really hard year and the students were just naughty. Even though they were naughty they made significant progress and they over they did great.

4. Are you confused about what type of form you should be submitting? Referring to when interactions or encounters should be documented when dealing with or witnessing and incident with a student?

We just want to make sure the teachers are ok and feel supported. So, by checking to see if they can reach out for help is really important. If the teachers need help, I want to be able to provide the support they need. Their responses were about 50/50. So, it looks like we could use a little more training.

5. What are some technology areas you would like to see improvement in?

This question had mixed responses, and it looks like the teachers are still a little confused with Synergy. Since we don't have an IT person anymore, they are also struggling with the student's devices because they keep breaking them.

6. If we were to get a technology grant, where would you spend it? and why?

Most of the teachers were asking for an IT person or keyboards and headsets for all the students. During our testing all the students had to type on their screens because we only had 5 keyboards per classroom.

7. With our current system (LMS) are there any areas that are confusing to you, or you need help with?

They mainly just wanted to be able to use it properly in the classroom and be able to accurately grade and share information with the students. We will need to talk with the teachers to help them understand. Some of it I think is the language. Even though Powerschool and Synergy are both LMS's sometimes they process or do things differently. They also use different language sometimes.

8. Are you able to manage your class effectively when using the iPads?

Recently, we have been struggling to get our Classroom and mosyle app to work. At first, I thought the students were turning off their Bluetooth but then I noticed the apps were working on my computer but not my iPad.

9. If we had a year, training in technology, what would you like to be able to do at the end of it?

The teacher's responses were focused primarily on being able to use the devices seamlessly. We have had a lot of problems with technology because our students were adjusting the setting on the devices and making them malfunction. They were also abusing the devices by throwing them, taking pictures of students while sleeping and without permission and creating all kinds of problems for the staff.

Part 3: ISTE Coaching Reflective Journal

<https://docs.google.com/forms/d/e/1FAIpQLSfzHJqSWDafu2BNM5-iwG8ILY9BDfu4E7Gra6WLNE6nflvOHQ/viewform?usp=header>

What my school revealed is that they are struggling with the new Learning management system and that teaching middle schoolers is very challenging. They have been using devices since birth and collaborate with each other to effectively lock the teachers out of the devices. Then act like it is their device. We need to teach the students that they need to treat the property of the school with respect and that having the device is a privilege. I would like to train the teachers to lock the devices on Mosyl so that the students can only use the apps that are assigned to them. Then make sure the teachers know how to monitor the devices so they can tell if the students need help. Then I can

help them find resources to accommodate the students. We have a lot of students who are still learning English, and I want to find some more resources to help the students in this area.

As a technology coach using the ISTE standards is a critical resource to help meet the needs of the teacher so they can in return help their students. Encouraging the teacher to continue to advance in their technological knowledge and modeling what that looks like by sharing the information I have acquired.

My principal is a data collecting enthusiast, so being able to show the teachers how to collect that knowledge and generate the reports they need to use as a guide to help their students would make him really happy and would benefit the teachers by being able to make educated decisions in the classroom. Some of my teachers are former IT people so I would like to collaborate with them and sponsor a work group to train the teachers and parents on how to help protect their children. By doing this we would be transferring some of the responsibility back to the parents and be able to allow the students to use their iPads at home.