Lesson Plan 1 Technology Reflection: (sample of student responses)

*How could technology have supported your teaching and learning goals in this lesson? Identify at least one specific tool or app that could have been used in this lesson.*

* *I think that technology could have been incorporated here. I like the app Chalkboard Math. It is a fun and interactive way for students to learn their math facts. This would also be fun for students to work with pairs, and make it a game so then they see math as fun, and not something they dreed. I would use this app more towards the end of the lesson so my students could learn the foundation before. Also students could go home and download this app, and it could help them practice too.*
* *I actually did use technology in this lesson. I used the Elmo to project the park scene that we were making or story problems from. I also used the projector and the Whiteboard app to project a worksheet on the screen. This way I could start the problem with the students and they could see what I was doing.*
* *I know that the Whiteboard App could have been easily incorporated into this lesson. The students could have wrote their answers on the app with the class IPad. I could have also used their one on one classroom Chromebooks and used that as part of the lesson.*
* *Technology could have supported my teaching and learning goals in this lesson by giving me another way to communicate the information to the students. One way I would have done this is by using an app called Kahoot. Kahoot is an app that allows teachers to create interactive quizzes to check for student understanding. Another app I would have used is called Showme. Showme is an interactive whiteboard. This app is fun for students of all ages to use.*
* *There are probably apps or games that involve using specific numbers to write word problems (although I don't think I know of any). These could have been a good break from the partner and class discussions. I think students often learn much better when they play learning-based games, and do not actually realize that they are learning at all. If I was going to teach this lesson again, I might look into games or apps like these that we could play as a class, or that I might be able to assign as extra practice, possibly to do at home.*
* *I was able to use technology to help explain the game with the projector in the lesson and that helped the students know how to play the game. With the students knowing how to play the game they were able to do the lesson objectives for this lesson. One app that would have helped with this game is a whiteboard app that the students could have wrote their equations on. The other app would be using Todo Math instead of the game. Todo math provides the same opportunity to learn the lesson objective but is using technology.*

Post-Lesson Plan 3 Technology Reflection (sample of student responses)

* *I used the iPad that my CT has for one of my lessons that I taught. I knew that I was going to have to pick a piece of technology that would not take up the majority of the class period. After looking over all of my options, I decided to use the Whiteboard app. This allowed students to come up and show their work on the iPad instead of the board. It was then projected onto the board through the Elmo that my CT has. They really enjoyed being able to use the iPad in the math lesson. My CT has used the Elmo and projector to put pages of the students work onto the board. She then works out the example problem on the board with them. This shows the students exactly where everything should be placed and lined up.*
* *With my personal growth in the use of technology, I have felt more confident in the use of technology within the classroom. I agree that technology’s capability is what should be emphasized. I believe that this goes hand in hand with replacing, emphasizing, and transforming lessons. Technology should not be used in teaching for the mere sake of using technology. This was one of the biggest struggles for me throughout the semester. I felt compelled to use technology during my lessons for my practicum because I was learning about different apps and websites to use. As I got going, I found it more difficult to incorporate technology in a meaningful way. I noticed that I was using technology just to use it, and it was not transforming or emphasizing the content or curriculum. I believe that with the curriculum I was teaching in second grade, the best technology to use was the iPad and ShowMe app. I was able to walk through student’s solutions with the whole class and the student’s could see where the work went wrong and teach each other with it.*
* *For my last lesson, I used iTools so show various addition and subtraction problems. The students loved this because it was something different. Additionally, it showed pictures and equations and helped them visualize why the picture was correct for the equation. This did not replace any part of my teaching, rather I was able to use this as a sort of extension and as a way to switch things up and keep students engaged.*