

Technology in the Classroom

Throughout my lessons, I integrate technology throughout my lessons to promote learning. Technology has a way to engage the students in participating with the lessons of biology. Thus, this will allow students to take ownership in their learning. In my classroom, every student will have an i-Pad to use in the classroom. Currently, my placement doesn't have a class set of I-pads but they have purchased eight of them for learning. Ideally, I would allow the students to type up notes and draw diagrams on the i-pad instead of writing with a pencil and paper. I would allow the students to take online quizzes and assessment which I crated from scorative.com. Lastly, the students will be able to practice concepts from class in online biology games on the I-pads when they have completed their assign homework or practice the new concepts.

In my classroom, I will use a smart board, Elmo's, I pad's and projector for my notes and instruction. With Dorcei, I can turn my I pad into a mini smart board, which will project whatever I write on the i-Pad to the smart board as well as my computer. By using this application, I can walk around the room during notes and instruction instead of being in front of the classroom. Thus, the students will be more engage since I'll be moving to different positions through out the classroom. With the projector and smart board, I can project my Prezi's or PowerPoint presentations as well as presenting documents on Elmo. During my presentations and demonstrations, I will integrate various videos, pictures and animations into my presentations to engage the students into the learning about biology. By using the Elmo, the students can show their paperwork/assignments and go over answers the peers and the teachers. The smart board allows an interactive opportunity to write notes instead of using markers. This allows me to save his/her notes from class on the computer, thus I could save the notes to our

class website. This will allow students to print off notes when they have been absent. Lastly, I would have a class website which has electronic copies of our notes and assignments, just in case the students need to reprint the document. The website will allow me to communicate to the parents about what their children did in class, which invites parent's participation in the child's learning and education.