

Lia Williams

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General Questions

1. Yes, I have created my own web page before. I created it for my folk/rock band, Random Rain, in order to allow other people to listen to our music and to let them know where and when our next gigs will happen. URL:
<http://www.myspace.com/randomrainmusic>
2. I have taken a Graphic Design class in high school, where we would scan our drawings onto the computer and use Photoshop to enhance the effects. I also took a Desktop Publishing class in high school, where we used more Photoshop to create videos and enhance pictures.
3. I have used Power point, spreadsheets, and databases. I am familiar with Power point because I have used that program for many presentations, but I need a refresher on spreadsheets such as Excel and databases because I used them in high school but have not yet had an opportunity to use them in college.
4. I have used different software for games, music, math, and other classes to have a more visual perspective of what I learned in the courses.
5. From this course, I expect to learn about different computer programs and how they will enhance my teaching and communication. I also hope to become more familiar with databases and spreadsheets.
6. I think that technology can be used to enhance education because in this generation of children, we are fascinated with technology. I plan to use this to enhance learning by providing accurate pictures, videos, and visual effects to help students understand concepts. Also, technology helps children with ADD focus on the subjects they are learning. For instance, when playing an interactive educational game on a computer, students not only pay attention better but they are able to retain the information better than if they were to just read the information in a text book.

Search Questions

1. <http://psych.hanover.edu/vygotsky/subbot.html>

My philosophy of education is based off of Vygotsky's *social constructivism*, in that children learn best by interacting with our social environment. For instance, when infants desire to grasp something, the movement becomes mediated by the social environment and acquires a social meaning 'help me to get this' which is quickly absorbed by the child who begins to use it both for the purpose of communication with the caregivers and for achieving his or her practical goals. Also, I believe that there are lower mental functions (LMF's) and higher mental functions (HMF's) that Vygotsky introduced. LMF's are the more simple, straight forward thoughts, while HMF's lie deeper in the child's memory and provide more abstract, critical thinking.

<http://www.exploratorium.edu/ifi/resources/constructivistlearning.html>

This website also reflects my philosophy of education because it stated that learning is an active process in which the learner uses sensory input and constructs meaning out of it. It

also states, "Learning is a social activity: our learning is intimately associated with our connection with other human beings, our teachers, our peers, our family as well as casual acquaintances, including the people before us or next to us at the exhibit." Therefore, it reflects my belief in that learning is an interactive process, in which children retain information by actively experiencing it through our social environment.

<http://www.ericdigests.org/1999-3/theory.htm>

This website describes social constructivism in that it emphasizes education for social transformation, while reflecting a theory of human development that situates the individual within a sociocultural context. This website reflects my philosophy of education because it states that, "Individuals construct knowledge in transaction with the environment, and in the process both the individual and the environment are changed." Therefore, children are learning and creating their own knowledge by interacting with the environment.

2.



<http://i.pbase.com/u37/toddk/large/34838778.Untitled19copy.jpg>

This is the Kansas State Capital in Topeka; it was completed in 1903 after 37 years of construction. It was built based on the Classical Revival structure, with Kansas limestone. It stands 306 feet from its base to the top of the statue atop the dome -- 17 feet higher than the U.S. Capitol.

3. It looks like there are about 100 cars in the parking lot just north of the Pearson building when the last Google Earth photo was taken
4. Which is your favorite sport, movie and actor?
Mi deporte predilecto es baloncesto, mi película predilecta es Frecuencia, y mi actor predilecto son Johnny Depp.
5. The longitude and latitude of my mother's house is:
There are 4 houses in between my mom's house and the closest major intersection.
*****Favorite one-liner involving technology in education: You know that school-age children are using computers when they are answering questions that you can't answer.
Author: Craig Nansen.
http://pages.minot.k12.nd.us/nansen/content/humor/technology_warning.html