Chulapol Thanomsing EDTL 601 Unit 2 Discussion

1. How significant is the constructivist learning theory in today's classrooms?

Constructivism makes the classrooms today differ from the traditional methods. The children should active to construct their knowledge. The constructivist learning theory allows for teachers to move from being "teachers" into the role of the "facilitator" and help students in gaining the skills and abilities required to acquire and use the knowledge contained in various forms around us.

2. What examples can you give if learning that would fit constructivism?

The first example is this course that would fit constructivism. The teachers/facilitators concentrate on the learner in thinking about learning. The learners should find the information regarding this subject and share it with the facilitators and the other learners.

The second example is the analysis course. This course is on knowledge independent of the meaning attributed to experience (constructed) by the learners' vision, experience, information searched including to a community of learners.

3. How is the instruction to learning paradigm shift evidenced in your school or in other educational settings that you have observed?

Computer technology's influence on education should be actually paradigm shift evidenced. The computer could simulate real-world environments and create actual environments for trialing, so that students can carry out authentic tasks as real workers would, meet people of different cultures, and use a variety of tools to gather information and solve problems. It helps support the students' long-term learning skill.

4. How important is it for a classroom teacher to have instructional design skills?

It is the systematic development of instructional specifications using learning and instructional theories to ensure the quality of instruction. It helps fulfill the objective of teaching: the process of analysis of learning needs and goals and the development of a delivery system to meet those needs. From the instruction design skill, the teachers will know the most significant of instruction; audience, objective, technologies media and so on. This will enable the teachers to prepare themselves to be ready before teaching.

5. Do any of these considerations make any difference in how you look at the educational process?

I do not see any difference yet. I think any considerations are still working with the educational process in this time. Learning and teaching today is trying to change the process to follow these considerations. The teachers/instructors are going to be facilitators and the students are going to be the knowledge researchers. Moreover, the technologies become necessary for learning/teaching.