Internship Reflection #3

Do you see any of the learning theories at work in your internship site?

The acronym, PBL, is itself an integrated learning approach. It is a methodology of teaching and learning focuses on problem-based, project-organized activities that produce a product for a client. It is based on re-engineered processes that bring people from multiple disciplines together.

Based on P5 Based learning concept, Dr Fruchter, the director of PBL, designed the A/E/C (Architecture/ Engineering/ Constructional Management) Global Teamwork Program where the mission is to educate the next generation professionals about how to team up with professionals from other disciplines and at the same time, using the cutting edge information and collaboration technology to produce better and economical product. The research projects developed at PBL are aimed primarily to support the learning goals of the program.

The master builder’s atelier was the vision behind the integrated research and curriculum program on global teamwork. The conceptual framework of the curriculum was based on situative and constructivist perspectives, weaving in many scaffolding activities to aid the learning. For example, structure activities such as well-planned and scheduled informal project review sessions with mentor, which are called fishbowl sessions; role modeling activities, which bring in signature projects and let the mentor discuss them. Students learn by observing the practitioners and engage in the teamwork activities.

Hence I see that the technologies under developed at PBL are pretty much grounded on learning theories that support the collaboration work of A/E/C Global teamwork program.