

This is my discussion board treatise on "double-looping," a form of higher-order thinking where you take leaps and bounds. See how jumping in consciousness relates to online learning (SAMR).

## Double-Looping Redefinition

Ruth Barton Mar 11, 2015 9:56 PM

I have been having so much fun with eLearning because it has been an opportunity to take leaps and bounds in my thinking, perhaps because so often I get to choose the subject within the assignment! For instance, this SAMR acronym of Substitution, Augmentation, Modification, and Redefinition; I get to place this value of "higher-order" online learning within my favorite educational context of brain-based e-learning. Redefinition I'd say is the Creation stage of Bloom's taxonomy, an indicator of higher-order thinking (which is a brain-based property). Redefinition (or Creation or Synthesis) is where you get to make things up out of whole cloth, or invent new ideas by trusting your own original thinking while computing at the same time. I was amazed in my last class how through writing in discussions I was able to come out at a completely different place from where I started because there's *something* about eLearning! I found an article through our readings this week called *Double-loop Learning* (Cartwright, 2002). I think double-loop learning is this Redefinition process (with or without technology), using thinking to create something new that you haven't synthesized before. This *something* in eLearning has really allowed me to take off into the wild blue yonder of creative thinking, and I don't know precisely what it is yet - but it's fun! Perhaps that's just it: fun.

I plan to figure out what this ineffable *fun* thing is and develop it. I hope by the end of this course I will be able to place the *fun* thing into my brain-based eLearning context consciously and on purpose and *really* take off! I wish to inspire the world of education through this fun thing and further develop my Safe Haven schools where kids can feel socially, emotionally, physically, and creatively safe and free and therefore excel academically. I wish to continue to use brain-based eLearning as a jumping-off point for acknowledging and addressing meta-stress, or the apocalyptic fear that underlies so much of adults' stress and therefore children's, in school and my online KidsWorx magazine so kids are not left alone to deal with this stress or not deal with it depending on how much emotional support they have at home. I believe that this *something* about eLearning has to do with its collaborative process and the fun of pressing buttons and getting results!

Cartwright, Sharon. 2002. *Journal of Leadership Education*, 1(1) Summer. Double-loop learning: a concept and process for leadership educators. Retrieved from: [http://www.leadershipeducators.org/Resources/Documents/jole/2002\\_summer/JOLE\\_1\\_1\\_Cartright.pdf](http://www.leadershipeducators.org/Resources/Documents/jole/2002_summer/JOLE_1_1_Cartright.pdf).