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| Behaviorism             | Active                  | Facilitating, Reinforcing correct responses | • iPads/Smartphones for game-based apps  
• Internet for self-paced educational courses | Learning occurs by performing specific tasks and engaging in trial and error. Learners are rewarded for correct responses to stimuli. | • Drill  
• Practice  
• Conditioning | Pavlov, B.F.  
Skinner, Day,  
Reiser, |
| Cognitivism             | Active                  | Facilitating, Promoting discovery     | • Internet for self-paced educational courses  
• Google docs | Active participation is necessary in order to learn; actions are a consequence of thinking and processing. | • Practice  
• Self-monitoring  
• Transfer of knowledge | Gagne, Briggs,  
Bruner |
| Cognitive Constructivism| Active                  | Guiding, Coaching, Presenting problems to ponder | • Blogs  
• Wikis  
• Simulated environments | Interpretations vary from student to student; learning is a constant process of reorganization of knowledge. | • Problem-solving  
• Self-reflection  
• Critical thinking | Piaget,  
Glasersfeld, Perry |
| Sociocultural Constructivism | Active                  | Guiding, Coaching, Creating social scenarios | • Blogs  
• Wikis  
• Social Media  
• Simulated environments | Learning occurs by interacting with others and the environment. | • Collaborative learning  
• Communication  
• Simulation  
• Critical thinking | Piaget,  
Glasersfeld,  
Vygostky |
| Constructionism         | Active                  | Dispensing Knowledge, Critiquing      | • e-Portfolios  
• Slideshare  
• Flickr  
• Blogs | Knowledge is acquired and reinforced by constructing a visual representation of the information given. | • Creating and sharing projects  
• Self-directed learning  
• Self-reflection | Rieber, Papert,  
Bers |
| Humanism                | Active                  | Facilitating, Supporting and Empathizing | • Social Media  
• Simulated environments  
• Blogs | Values drive individual learning processes; learners have control over the course of their education | • Goal setting  
• Experiential Learning  
• Self-evaluation | Rogers, Maslow,  
Kolb |