Resource A

The Brain/Mind Capacities Wheel

According to Brain/Mind Learning Principles, all learning engages the following. Our job is to orchestrate learning so that as many aspects of learning are engaged as possible.

- **Color Key**
  - (Emotional Climate) Principles largely focusing on Relaxed Alertness
  - (Instruction) Principles largely focusing on Orchestrated Immersion in Complex Experience
  - (Consolidation) Principles largely focusing on Active Processing

If we want to create enriched environments that help students learn then we need to include all of the following:

- Engage their individual style and uniqueness
- Engage the physiological in learning
- Engage social interactions
- Engage their innate search for meaning
- Engage their capacity to recognize and master essential patterns
- Engage emotional connections
- Engage their ability to perceive both parts and wholes
- Engage their ability to both focus attention and learn from the peripheral context
- Engage both conscious and unconscious processing
- Acknowledge and engage developmental steps and shifts
- Engage their capacity to learn from memorizing isolated facts and biographical events
- Reduce threat and enhance self-efficacy