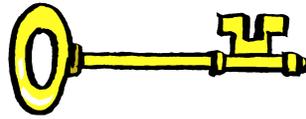


## 20th Century Industrial Economy

Knowing the right answers or having the right information, with an emphasis on precision and certainty - for the test, for the interview, or for making the 'right' decision.

## 21st Century Knowledge Economy

Solving problems and developing solutions, with an emphasis on informed decision-making to take advantage of what's possible.



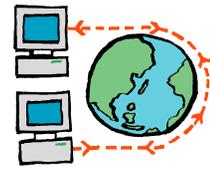
Success in today's globally competitive operating environment is about how quickly individuals, teams and organizations make this transition.

### Education is about Learning



Schools, colleges & universities design & deliver their programs with the brain in mind.

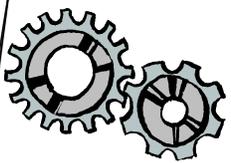
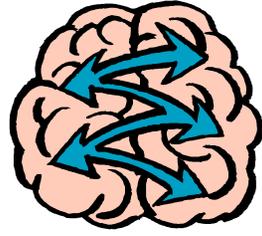
### Education was about Teaching



Success in the Workplace is about Capacity

Success in the Workplace was about Process

The Changing Nature of Success



It's about what we know

It's about how we think

Health & Well-being

Health & Well-being

Lifelong Learning:  
 a. Childcare services reflect our knowledge of the childhood developmental brain;  
 b. Youth programs reflect our knowledge of adolescent brain development;  
 c. Seniors programs reflect our knowledge of the aging brain.

Literacy programs are brain-compatible

- Organizational Effectiveness - Collaboration
- Productivity - building capacity
- Trainer is a Facilitator, a 'Guide on the Side'
- Learning How To Learn (each individual is different)
- Taking in more information in less time, with better understanding and recall, and more comprehensive application
- Learning & Memory
- Stress & Brain Fitness
- Learning Teams and Learning Organizations focus on How they are learning
- Labour force development programs are brain-compatible
- Leadership - Capacity Building
  - Human Performance
  - Motivation
  - Investing in Human Capital
- Management - Capacity Employment
  - Finding & keeping the 'right people'
  - Reward systems
  - Performance & Capacity-related methods & tools
  - Short-term & long-term memory
  - Brain-friendly management practices
- Health development programs are brain-compatible
- Balance is about using our capacity and managing our stress
- Attention to Mental, Emotional & Physical Fitness
- Attention to healthy mental, emotional and physical environments

- Organizational Effectiveness - Command & Control
- Productivity - process improvement
- Trainer was a 'Sage on the stage'
- Time Management
- Project Management
- Team Building
- Training - about Content
- Learning Teams and Learning Organizations focused on What they were learning
- Leadership - doing the right things
- Management - doing things right

Brain Research is giving us a practical working understanding of:  
 a. the biology of learning (the structures in the brain) and what happens where; and  
 b. the physiology of learning (chemical activity in the brain) and how we can use more of the capacity inherent in those structures.

