# Rider Choices





# Tribe Talk

Sunday July 5th, 2020 at 8:00 pm Eastern

### Interconnectedness

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# Interconnectedness Defined



• Dictionary.com –

The quality or condition of being <u>interconnected</u>; interrelatedness.

- Merriam-Webster
  - 1: mutually joined or related *interconnected* highways *interconnected* political issues.
  - 2: having internal connections between the parts or element.
- Caine & Caine (1997) -

Interconnectedness in the brain is an aspect of the interconnectedness inherent in all social and physical phenomena

• Why? – What if? – How? (Berger, 2014)

## Interconnectedness Defined



Happy Hour input –

- Tribe like minded individuals
- A Philosophy of teaching for better communications
- Students connectedness
- Human connectedness
- Experiences as wholeness in teaching
- Assumptions effect on connectedness (restricting or un-restricting learning
- Not connecting can Interfere with learning
- Multi-Disciplinary Synchronicity (NE)
- Metacognition
- Motorcyclist unifying as special Tribe

## Interconnectedness - Whole



- Big Picture
  - Everything is connected (in our brains, and in the world) (Caine & Caine, 1997).
  - Eco-Systems of knowledge
  - Science
  - Society/Humanity
  - Physical world
  - Meaning Making

#### Lindeman's Assumptions (Knowles et al., 2015):

- 1. Adult are motivated to learn as they experience needs and interests that learning will satisfy.
- 2. Adults' orientation to learning is life centered.
- 3. Experience is the richest source for adult's learning.
- 4. Adults have a deep need to be self-direction.
- 5. Individual differences among people increase with age.

## **Interconnectedness - Education**



- Historical Education Specificity Separates Topics and Subjects
  - Music
  - Math
  - History
  - Science
  - Language



• To the young child, every event embodies information that links to current, post, and future learning (Caine & Caine, 1997).

## Interconnectedness - Self



- Personal Interactions Perceptions and Understanding of others
  - Mindfulness, brain interconnectedness inherent in all social and physical phenomena
  - Individual and cultural differences are respected (Knowles Et al., 2015).
  - "Perspective Transformation" (Mezirow, 1991)
  - "Critical Reflectivity" (Brookfield, 1986) (Mindfulness)
- Caine & Caine (1997):
  - The future belongs to those who can grasp the notion of Interconnectedness.
  - People need "felt meaning"... so that they naturally perceive interconnectedness rather than separation.
  - Interconnectedness is necessary fundamental and pervasive, but necessary to build community
  - The human brain is a social brain, we need to be social to interrelate.
  - We must be able to perceive the wholeness and interconnectedness in teaching.

## Interconnectedness - Self

Rider Choices With the received of the receive

- Caine & Caine (1994):
  - The brain has an infinite number of possible interconnections.
  - The brain is described as *holographic* or *global* or *interconnected*.
  - Interconnectedness occurs when emotions and cognition come together and is key for the appreciation of life and learning.
  - Learning is a product of everything we are.
- Why? What if? How? (Berger, 2014)

## References



Berger, W. (2014). A more beautiful question: The power of inquiry to spark breakthrough ideas. New York: Bloomsbury.

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Caine, R. L., & Caine, G. (1994). *Making connections: Teaching and the human brain*. New York: Addison-Wesley.

Caine, R. L., & Caine, G. (1997). *Unleashing the power of perceptual change: The potential of brain based teaching*. Alexandria, VA: Association for Supervision and Curriculum Development.

Knowles, M. S., Holton, E. F. III, & Swanson, R. A. (2015). *The adult learner: the definitive classic in adult education and human resource development*. New York: Routledge.

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# Tribe Talks March 21<sup>st</sup>-July 5<sup>th</sup>, 2020

