



REVISED AND UPDATED WITH 100 NEW PAGES

FIFTHE DISCIPLINE

The Art & Practice of the Learning Organization

PETER M. SENGE

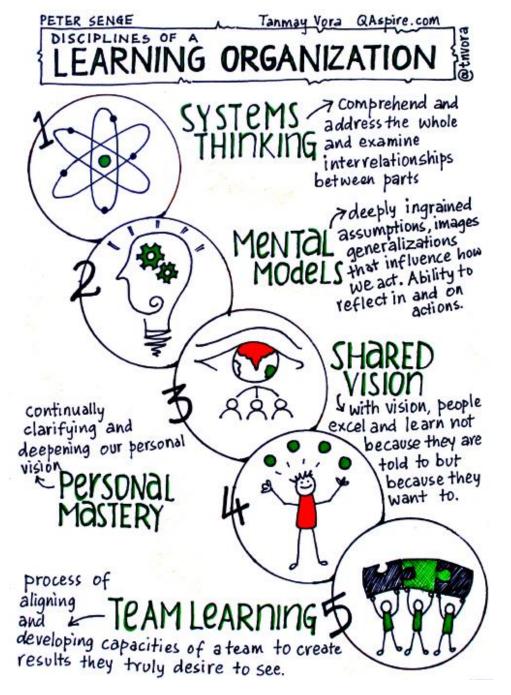
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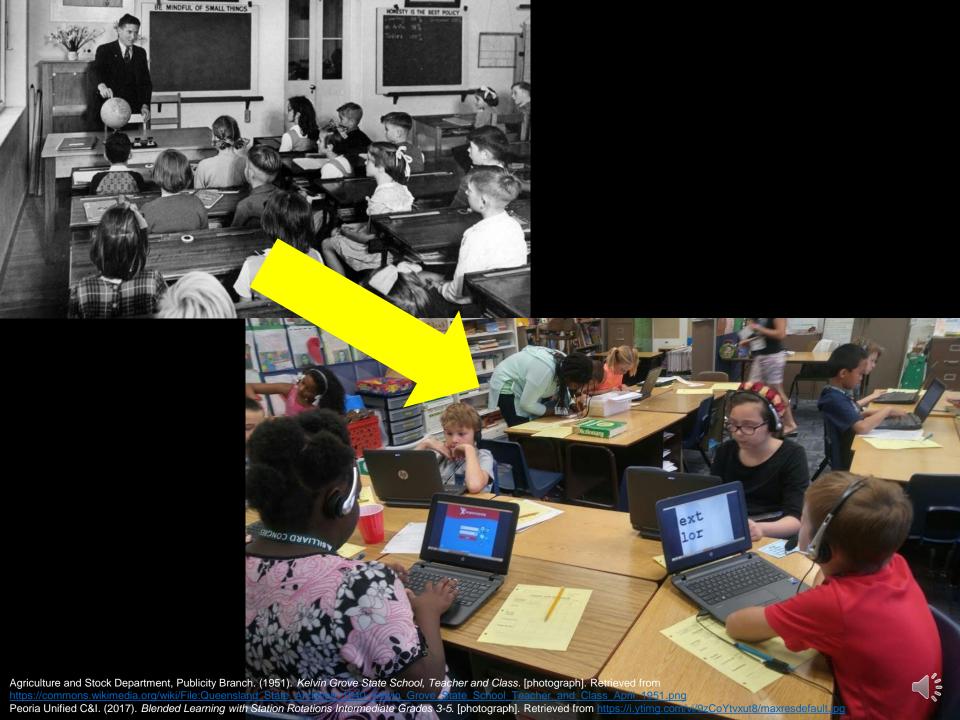


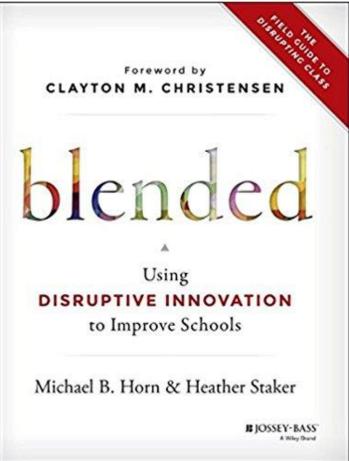
















Incumbents and Disruptors





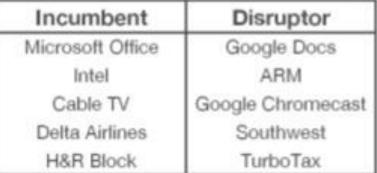






Retail





















BlendedLearning

combining the best teaching methods





online learning



ONLINE LEARNING

(Computer)

FACE-TO-FACE

BLENDED LEARNING



VIRTUAL (Online)

- Conversation
 - Negotiated interaction
 - Production
 - Collaboration
 - Application

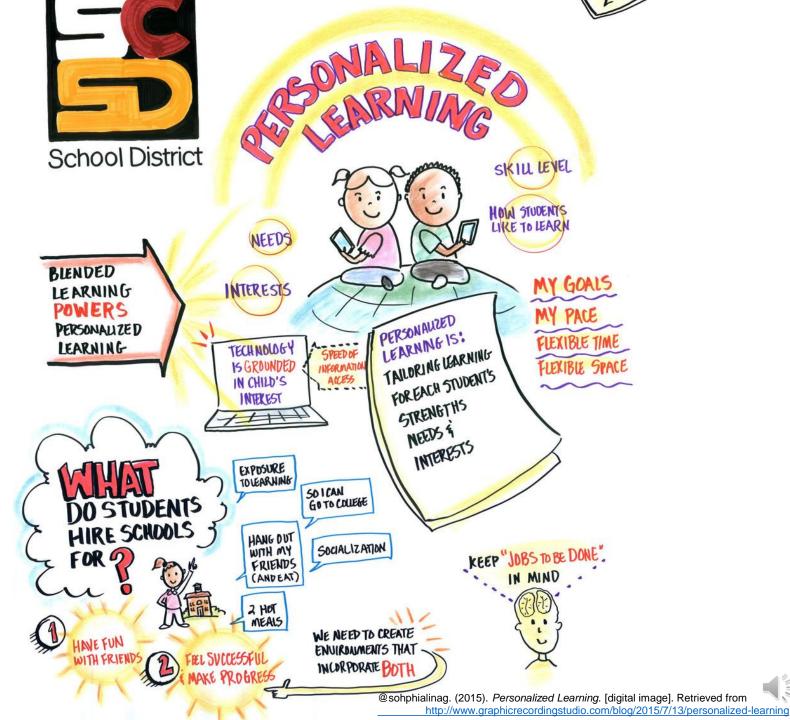
- Self-paced
- Language skills
- Authentic content
- Practice & feedback
- Progress monitoring











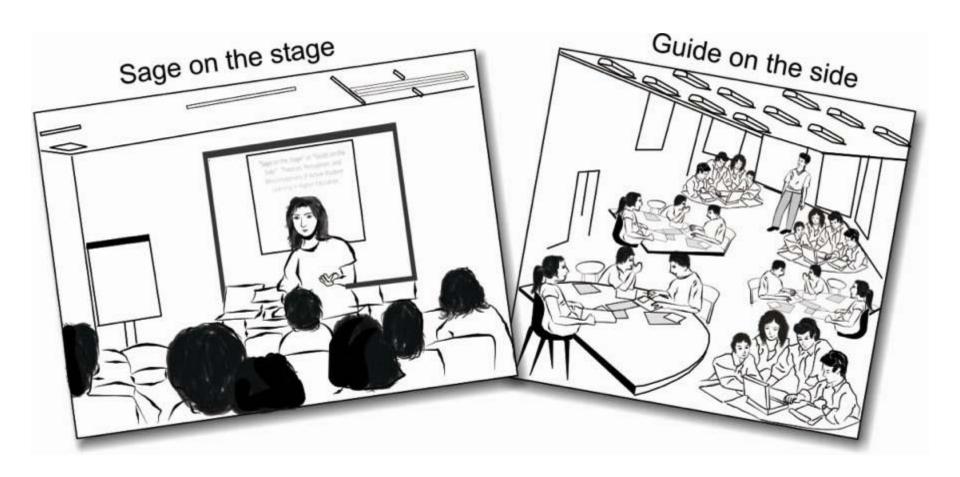
What are Mental Models made of?

Meaning Values Ideas **Beliefs Concepts Premises Assumptions** Common sense Representations **Previous Experiences** Symbols Images Language

















TEACHTHOUGHT

STUDENT MOTIVATION IN A BLENDED CLASSROOM

AFRAMEWORK

VISIBILITY

Indicators: Gamification, visible elements of adaptive learning, personal and/or social curation of work or performance, digital portfolios, fresh data in multiple forms, metacognition,

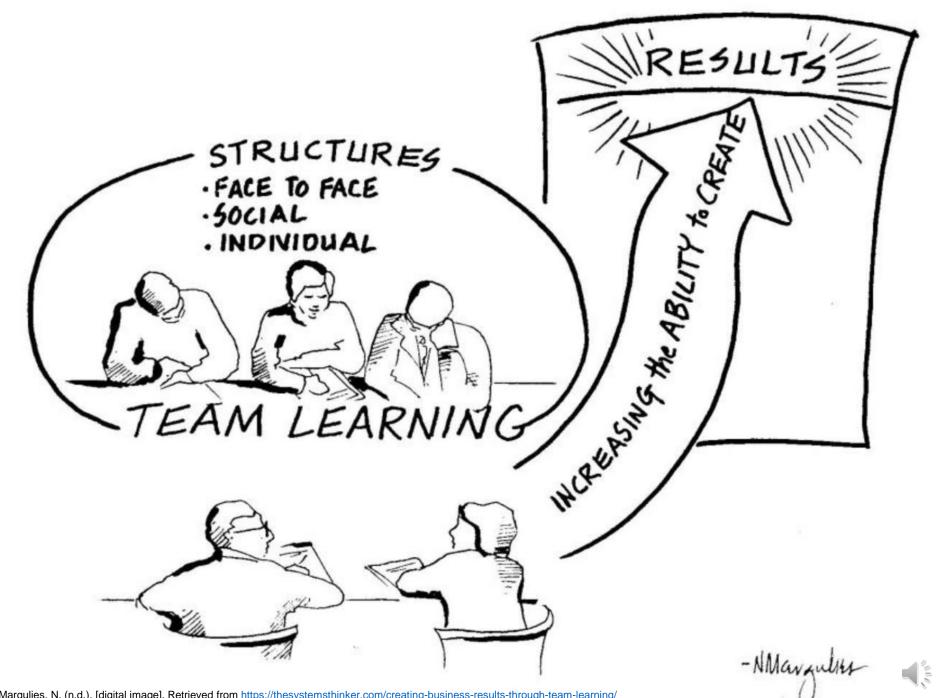
PRIORITY

Indicators: Published and visible power standards, personalized power standards for each student, ability for learner to articulate priority in content, instructional & assessment forms that align with that priority

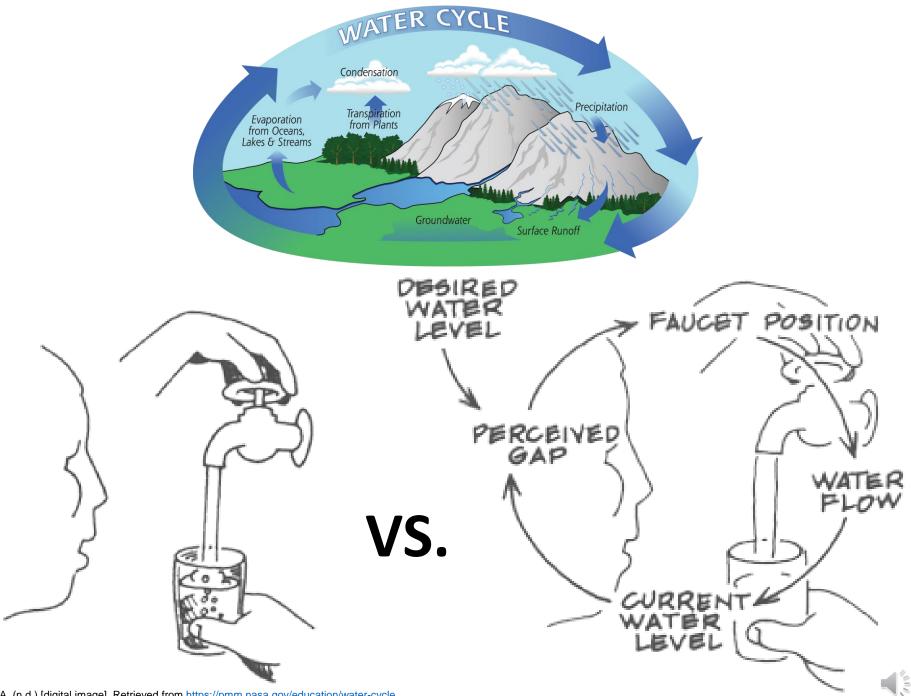
LUTONOM

Indicators: Choice in assessment forms and criteria, voice in content and material sources, se selected collaboration with peers self-directed interaction with content, acute awareness of performance, frequent data-









NASA. (n.d.) [digital image]. Retrieved from https://pmm.nasa.gov/education/water-cycle
Thwink. (2014). [digital image]. Retrieved from http://www.thwink.org/sustain/glossary/SystemsThinking.htm





Reasons to Implement Blended Learning

- 1. Matches student skill level
- 2. Expands learning time
- 3. Prepares them for real life
- 4. Focuses on human interaction
- 5. Engages our kids—the way they learn







References

Horn, M. B., & Staker, H. (2015). Blended: Using disruptive innovation to improve schools. San Francisco, CA: Jossey-Bass.

Senge, P. M. (2006). The Fifth Discipline: The Art & Practice of the Learning Organization. New York, NY: Crown Business.

