Masterclass:

Engaging Online and Blended learning: Introducing the TEC-VARIETY Model

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Intrinsic Motivation

- "...innate propensity to engage one's interests and exercise one's capabilities. and, in doing so, to seek out and master optimal challenges
- (i.e., it emerges from needs, inner strivings, and personal curiosity for growth)

See: Deci, E. L., & Ryan, R. M. (1985). Intrinsic motivation and self-determination in human behavior. NY: Plenum Press.



Motivation Research Highlights (Jere Brophy, Michigan State University)

- 1. Supportive, appropriate challenge, meaningful, moderation/optimal.
- 2. Teach goal setting and self-reinforcement.
- 3. Offer rewards for good/improved performance.
- 4. Novelty, variety, choice, adaptable to interests.
- 5. Game-like, fun, fantasy, curiosity, suspense, active.
- 6. Higher levels, divergence, dissonance, peer interaction.
- 7. Allow to create finished products.
- 8. Provide immediate feedback, advance organizers.
- 9. Show intensity, enthusiasm, interest, minimize anxiety.
- 10. Make content personal, concrete, familiar.



Framework: TEC-VARIETY for Online Motivation and Retention

- 1. Tone/Climate: Psych Safety, Comfort, Belonging
- 2. Encouragement, Feedback: Responsive, Supports
- 3. Curiosity: Fun, Fantasy, Control
- 4. Variety: Novelty, Intrique, Unknowns
- 5. Autonomy: Choice: Flexibility, Opportunities
- 6. Relevance: Meaningful, Authentic, Interesting
- Interactive: Collaborative, Team-Based, Community
- 8. Engagement: Effort, Involvement, Excitement
- 9. Tension: Challenge, Dissonance, Controversy
- 10. Yields Products: Goal Driven, Products, Success, Ownership

TEC-VARIETY Recap



What motivates?

- Tone/Climate: Psychological Safety, Comfort, Sense of Belonging
- Encouragement: Feedback, Responsiveness, Praise, Supports
- Curiosity: Surprise, Intrigue, Unknowns Variety: Novelty, Fun, Fantasy
- Autonomy: Choice, Control, Flexibility, Opportunities
- Relevance: Meaningful, Authentic, Interesting Interactivity: Collaborative, Team-Based, Community
- Engagement: Effort, Involvement, Investment Tension: Challenge, Dissonance, Controversy
 Yielding Products: Goal Driven, Purposeful Vision, Ownership

Introducing the free "TEC-VARIETY" Framework...

http://tec-variety.com/ http://tec-variety.com/TEC-VARIETY-Chinese.pdf





激励和留住在线学习者的 100 个活动

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