



## **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.



## What if students minds were on fire for learning? i.e., Jumbo Movitation!



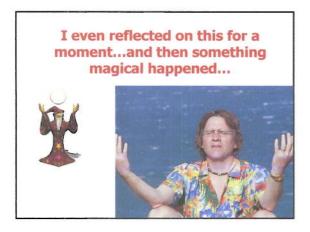
#### Ok, Million Dollar Question: How do you motivate online learners? What Words come to mind?



#### **Motivation Research Highlights** (Jere Brophy, Michigan State University)

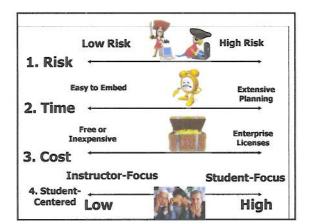
- Supportive, appropriate challenge, meaningful, moderation/optimal.
- 2. Teach goal setting and self-reinforcement.
- 3. Offer rewards for good/improved performance.
- 4. Novelty, variety, choice, adaptable to interests.
  5. Game-like, fun, fantasy, curiosity, suspense, active.
  6. Higher levels, 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.

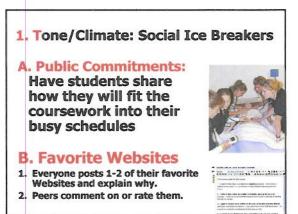


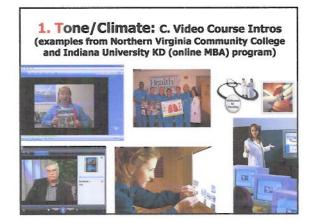


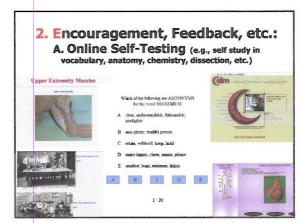
### Magic #1: TEC-VARIETY Model for Online Motivation and Retention

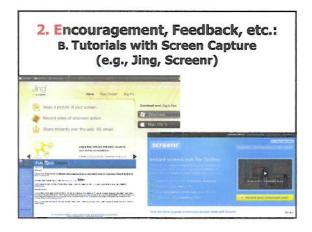
- 1. Tone/Climate: Psych Safety, Comfort, Belonging
- Encouragement, Feedback: Responsive, Supports
- 3. Curiosity: Fun, Fantasy, Control
- 4. Variety: Novelty, Intrigue, Unknowns
- 5. Autonomy: Choice: Flexibility, Opportunities
- Relevance: Meaningful, Authentic, Interesting Interactive: Collaborative,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



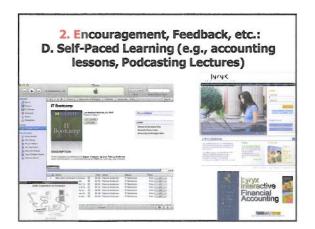


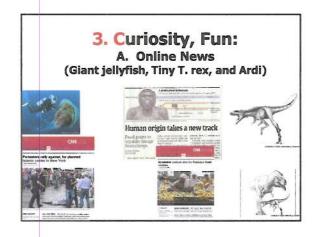






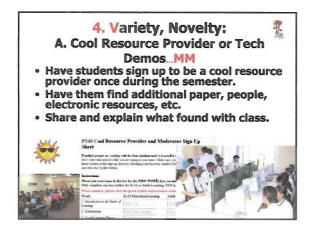






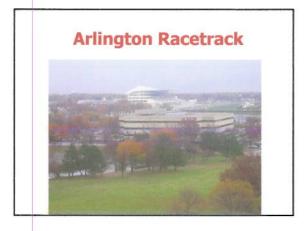




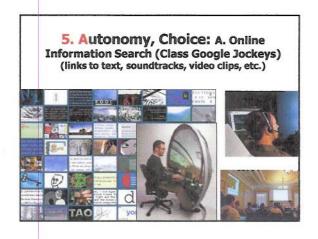




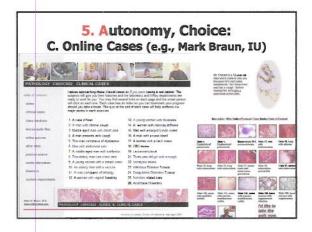




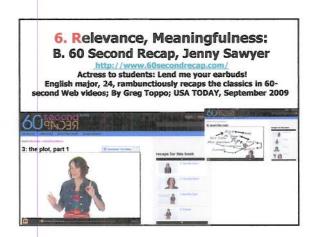








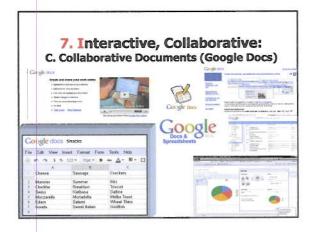


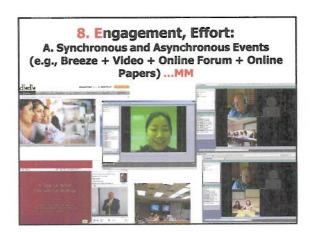


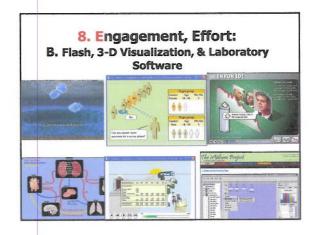










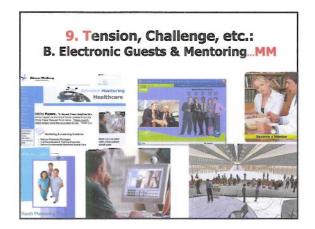


















## TEC-VARIETY Model for Online Motivation and Retention

Tone/Climate

Encouragement, Feedback

Curiosity

Variety

Autonomy Relevance

Interactive

Engagement

Tension

**Yields Products** 

# Poll #1: How many ideas did you get so far?

- 1. 0 if I am lucky.
- 2. Just 1.
- 3. 2, yes, 2...just 2!
- 4. Do I hear 3? 3!!!!
- 5. 4-5.
- 6. 5-10.
- 7. More than 10.







# 99 seconds: What have you learned so far?

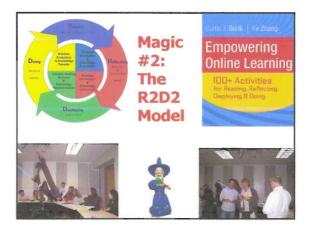
 Solid and Fuzzy in groups of two to four





## II. Addressing Diverse Learners







### The R2D2 Method



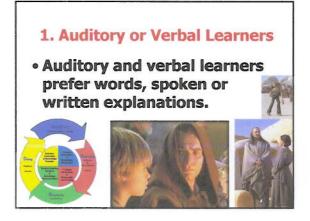
- 1. Read (Auditory and Verbal Learners)
- 2. Reflect (Reflective Learners)
- 3. Display (Visual Learners)
- 4. Do (Tactile, Kinesthetic, Exploratory Learners)

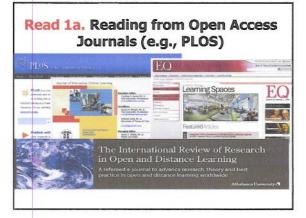












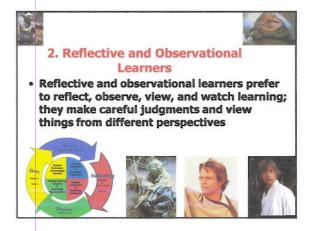






**Poll 2: Podcast Questions** 







# **Poll 3: Blogging Questions**

- a. Who has a blog?
- b. Who regularly reads other people's blogs?
- c. Who assigns blogging tasks?
- d. Who has created a video blog?
- e. Who thinks it is an utter waste of time to blog?



