

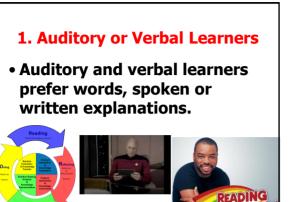
### The R2D2 Method

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





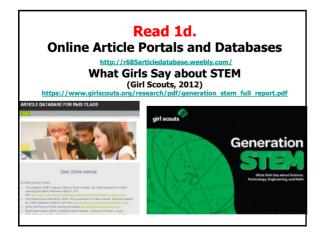








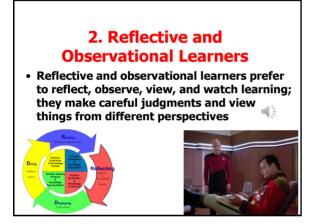














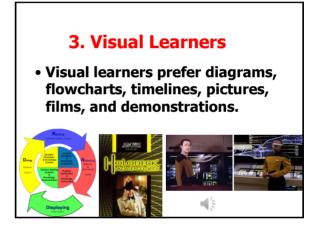


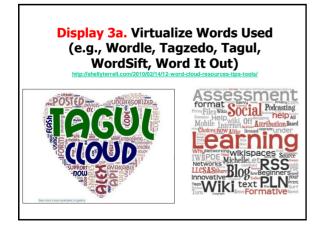


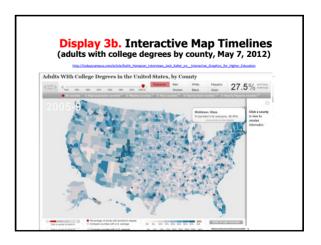


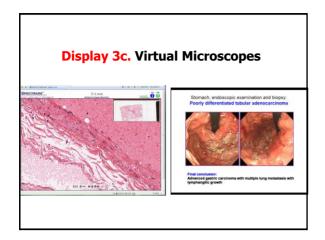


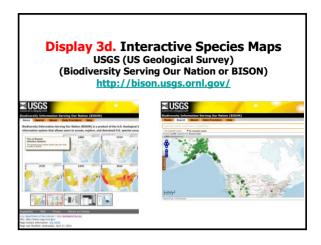






















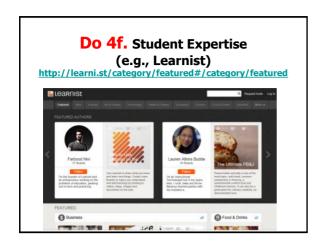














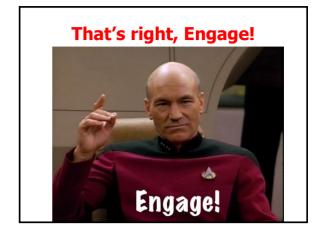






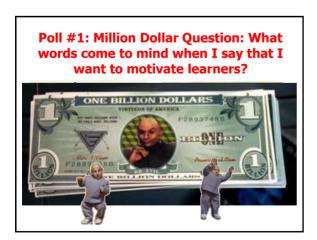












## Motivation Research Highlights (Jere Brophy, Michigan State University)

- 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.





### **Jumbo Motivation is** Needed!





### **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.



### 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, Intrigue, 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

### **Introducing the "TEC-VARIETY** book...



### What motivates?

- Tone/Climate: Psychological Safety, Comfort, Sense of Belonging Encouragement: Feedback, Responsiveness, Praise, Supports Curiosity: Surprise, Intrigue, Unknowns Variety: Novelty, Fun, Fantasy

- Variety: Novelty, Fun, Fantasy
  Autonomy: Choice, Control, Riexibility, Opportunities
  Relevance: Meaningful, Authentic, Interesting
  Interactivity: Collaborative, Team-Based, Community
  Engagement: Effort, Involvement, Investment
  Tension: Challenge, Dissonance, Controversy
  Yielding Products: Goal Driven, Purposetta Vision, Ownership

### **Introducing the "TEC-VARIETY** website...

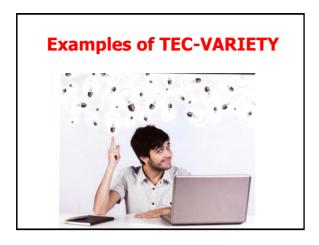
http://tec-variety.com/



### **Every Chapter is Free in TEC-**VARIETY...

http://tec-variety.com/freestuff.php











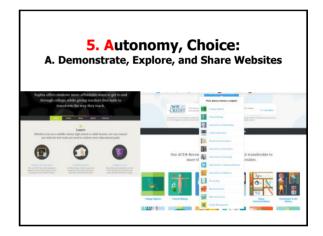










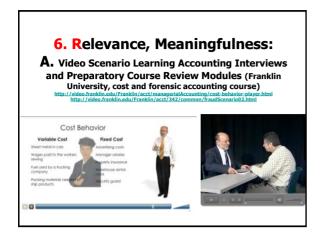


### Poll #2: Which of the first 5 motivational principles will you use the most? A. Tone/Climate

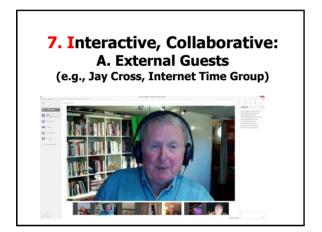
- **B. Encouragement/Feedback**
- C. Curiosity/Fun
- D. Variety/Novelty
- E. Autonomy/Choice/Flexibility



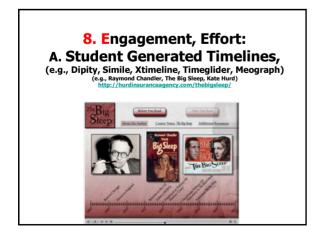
# Poll #3: Any light bulbs going off in your head so far ...? If so, where? A. Yes definitely B. Maybe C. No

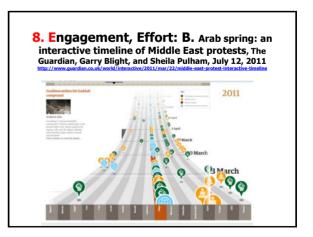








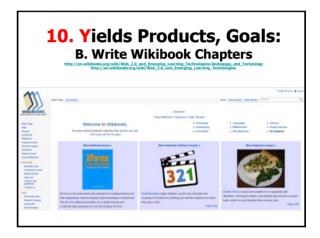














# Poll #4: Which of the last 5 motivational principles will you use the most? A. Relevance/Meaningfulness B. Engagement/Effort C. Interactive/Collab/Community D. Tension/Challenge/Dissonance E. Yielding Products/Goals

## **Commitments:** Stop and Share:

Which principle(s) of TEC-VARIETY will you use?

**Tone/Climate** 

**Encouragement, Feedback** 

Curiosity

Variety
Autonomy
Relevance
Interactive
Engagement
Tension
Yields Products





# February 20, 2013 Star Trek-like holodeck may be closer to reality than you think Matt Hartley, Financial Post, Canada http://budees.finaciapor.com/201/01/20/set-ret-file-bloodeck-may be-closer-for-reality-than-you-think/7\_ba=0544-0546 Star Trek-like holodeck may be closer to reality-than-you-think/7\_ba=0544-0546 Star Trek-like holodeck may be closer to reality-than-you think/7\_ba=0544-0546 What Badatas-values serving a serving to the serving of the serving serving to the serving serving serving to the serving serving to the serving serving

