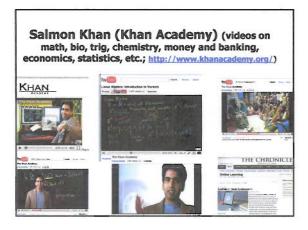








Video



## Which of these video sharing sites do you use?

- 1. BBC News Video and Audio
- 2. CNN.com Video
- 3. MSNBC.com
- 4. Google Video, Yahoo Video
- 5. Current TV
- 6. Fora TV
- 7. MIT World
- 8. YouTube, YouTube Edu
- 9. TeacherTube
- 10. Link TV, Explore, Global Pulse, Latin Pulse
- Howcast, Big Think, WonderHowTo, Explo.TV, NASA TV, ClipChef, TV Lesson, BookTV, Edutopia videos, MonkeySee, doFlick, the Research Channel, iVideosong





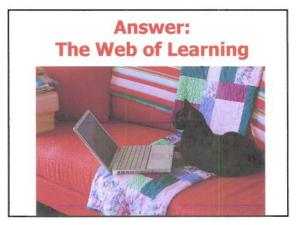
# Question: What is the Web?

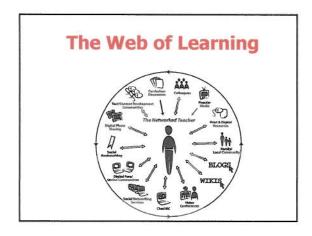
- An entertainment system?
- A writing aid?
- A communications system?
- A means to handle commercial transaction?



\_\_\_\_\_

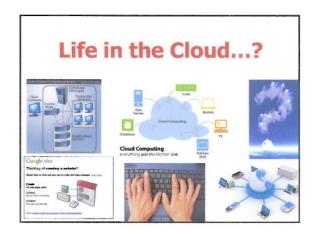
No, it is a learning tool!

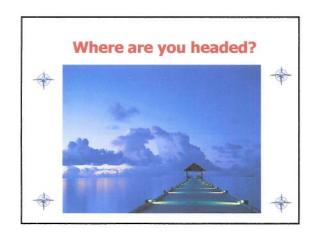


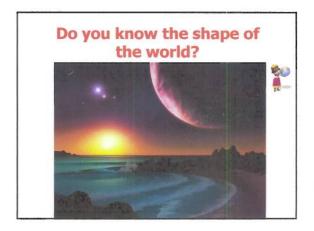


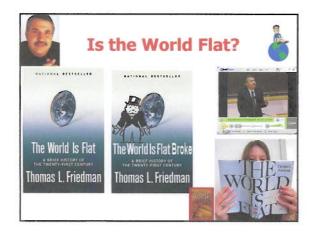


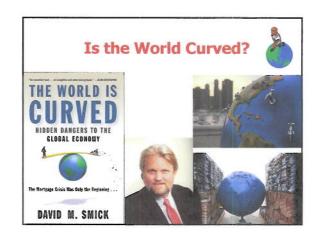


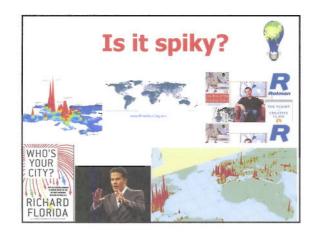


















#### **WE-ALL-LEARN:**



Ten Forces that Opened the Learning World

- Web Searching in the World of e-Books (i.e., Darwin)
- E-Learning and Blended Learning
- Availability of Open Source and Free Software (e.g., Moodle)
- Leveraged Resources and OpenCourseWare (e.g., MIT)
- Learning Object Repositories and Portals (i.e., shared content)
- Learner Participation in Open Info Communities (YouTube)
- Electronic Collaboration and Interaction (sync and async)
- Alternate Reality Learning (Online Massive Gaming, Simulations, and Virtual Worlds; e.g., Second Life)
- Real-Time Mobility and Portability (e.g., iPhone)
- Networks of Personalized Learning (Blogs, RSS)



"Video Primers in an Online Repository for e-Teaching and Learning" V-PORTAL, TravelinEdMan (27 free/open YouTube videos), September 2010

http://www.youtube.com/user/TravelinEdMan



## **Audience Participation!**

1. WE

2. ALL



**3. LEARN!!!** 



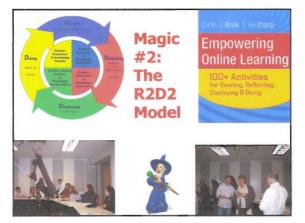


Pipes: The availability of tools and infrastructure for learning.

 Pages: The availability of free educational content and resources (OER—Open Educational Resources).

 Participatory Learning Culture: A move towards a culture of open access to information, international collaboration, and global sharing.







### The R2D2 Method



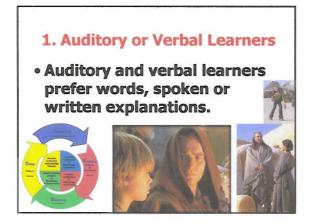
- 1. Read (Auditory and Verbal Learners)
- 2. Reflect (Reflective Learners)
- 3. Display (Visual Learners)
- 4. Do (Tactile, Kinesthetic, Exploratory Learners)

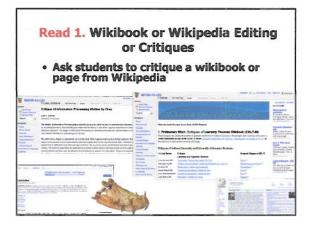






















## Magic #1: TEC-VARIETY Model for **Online Motivation and Retention**

- 1. Tone/Climate: Psych Safety, Comfort, Belonging 2. Encouragement, Feedback: Responsive, Supports
- 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

