

Victor Fitzjarrald November 30th, 2012

Contact Me!

http://www.victorfitzjarrald.com



@victorfitzjarrald



@mrfitzjarrald



@victorfitzjarrald



719-357-7092



vfitzjarrald



Approval!

It is a good practice to get in the habit of making sure that everything you do in EdTech is

approved by the relevant parties:

1. Local Supervisor (Principal)

2. District IT Support

3. District IT Dept/Policy



Webinar Guiding Questions...

The "Khan"

- 1. What is KhanAcademy?
- 2. How did it start and who runs it?
- 3. The good...
- 4. The bad...
- 5. The ugly...

How to use it...

- What students can do
- Differentiated Instruction
- Remediation
- Math Support

Lots of flipping between to show examples...



Does Khan support a flipped classroom?



KHANACADEMY Section 1: KHHHHHHAAAAANNN!

(what, where, when, and how).





KHANACADEMY

Lessons: 1,800

Views: 24,000,000

Faculty: 1

Now more than 3600 videos and 200 Million Views



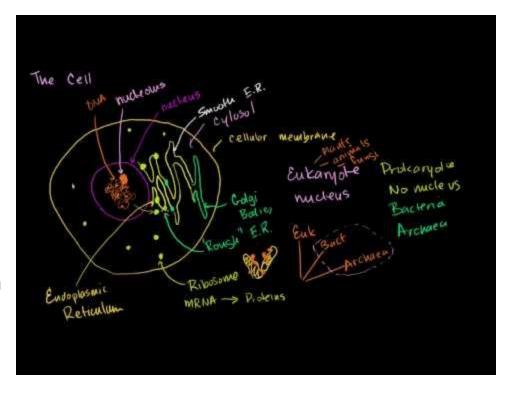
What is Khan Academy?

A systemically sorted and categorized set of examples and explanations

Food for thought:

- Does the best teacher have the best explanations?
- Can a video be differentiated?
- Is this a good approach for all subjects?

A self proclaimed: Global Classroom or "One World Classroom"





The "Khan"



KHANACADEMY

Sal

Founder & Executive Director

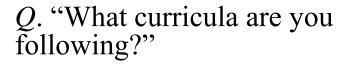




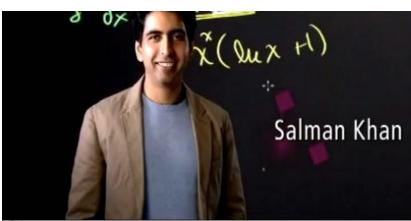
Twitter

Being founder and faculty means Sal's busy setting the vision for the Khan Academy and expanding our library of educational videos.

Before quitting his job as manager of a hedge fund to run the Khan Academy full time, Sal also found time to get three degrees from MIT and an MBA from Harvard.



- A. I teach the way that I wish I was taught. The lectures are coming from me, an actual human being who is fascinated by the world around him. The concepts are conveyed as they are understood by me, not as they are written in a textbook developed by an educational bureaucracy.





The critics...

- Sal teaches from no curricula
 - Would he have all his degrees that he is so proud of if he was taught the way he *wishes* he was taught?
- What teacher is not an actual human being?
- If I watch a video in which I never see his face, nor any facsimile of a human form, is it accurate to say that I am being taught by an actual human being
- The Gates Foundation claims that the videos are a great resource for students of any age. Yet none of the videos are (nor can they be) adapted to individual learner's abilities. How can they be useful, or at least how can we know?



From: Sarah Billingsley

The critics...







Dan Meyer

Angry Birds

- 1. Play.
- 2. Experiment.
- Get feedback.
- 4. Get an explanation.
- 5. Learn.



MTT2k - Episode 1





Questions?

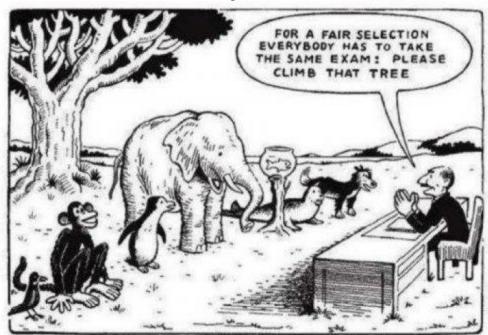


Section 2: I am a Khan!

Why and how I use it...

Ummm... What?

With all of the negative criticism, why do I still use it in my classroom?



Our Education System



Library of Differentiation...

Khan Academy focuses on providing short curricular videos that are good supports to good instruction.

Go To: KhanAcademy.org and we will walk thorough it together!

- 1. Tied to Common Core
- 2. Handouts and tutorials
- 3. PBIS Badge system
- Easy to build a positive structure for students
- 5. Comprehensive Reports





Questions?



Section 3: My students are Khans

How students use it



Questions?