

## **Driving Questions in Education?**

### **Are You Geared Up for Education in the 21<sup>st</sup> Century?**

Kevin Honeycutt

#### **Books To Read:**

- On Intelligence – Jeff Hawkins
- Made to Stick – Heath
- Influencer – Book on Audible
- Daniel Pink – A Whole New Mind
- Roger Schank – Coloring Outside the Lines

#### **Programs / Links / Websites to Explore:**

- The Teaching Company
- ZamZar.com – convert the url / file – and it will send it to you through e-mail
- TeacherTube – explore – how to use it
- Promethean Planet
- Classroom 2.0 – Social Network for Teachers
- Mysafesurf.org
- Netsafe.org
- Netsmartz.org – free presentations at your school
- Kevinhoneycutt.org
- ArtSnacks.org
- LuLu.com self publishing for free – like vanity press for free
- Twitter – follow your edu mentors – KevinEssdak – find someone to follow...
- Skype – make calls from your computer – connect with other classrooms in other states or countries – video calls - Author who costs A LOT skype & record it
- Ustream – let's anyone be a broadcaster
- Presentation Zen - presentation tips
- Sketch Up – students aren't good at 3-D but this takes away the fumbleness of fingers –
- Joost.com – cable tv for a laptop
- Literacy Link on bottom left of KH's site – to Historic Writing - hidden link behind pic
- Celestia
- Solar System Simulator - <http://www.sssim.com/en/product/edu.html>
- Earth Browser – Band width issue – but free – interactive with sat images – almost real time – click on any dot and see the weather immediately – see hurricanes – see volcanoes
- Jing – Web based screen capture – hosted on their server
- There.com – like second life
- Secondlife.com – packet story – fart every 30 second
- “Think Before You Post” on YouTube – show 13 year olds
- Youtube / Teacher Tube – We Didn't Start the Fire - Billy Joel - good to show change...

#### **Comments:**

- He realized that he was getting kids ready for his past
- Teach Tradigital - I'm a 12 o'clock flasher
- Twitch Generation – they can make 110 decision a minute / gaming!
- Engage me or enrage me – They are waiting for something to interest them...
- Internet – The world has changed more in our watch than in any generation in history.

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#### Comments Continued:

- You can easily lose 15 years in education
- Our kids are eating pudding and not vegetables – like B Spears vs Library of Congress –
- Leaned in Learning - Teachers leaning over looking at computers
- Have teachers – create videos of their trip-over lessons
  - Paper face of a kid on the camera – remind them that this is the ears / eyes of a kid
- Student created teaching – what does that look like?
- Cautionary Tale – Grape stomp
  - Taming the Tools –What can happen when you post online – and someone re-mixes the video. Parent/Teacher is the producer – I get editorial control –
- The Curse of Knowledge – you forget what you didn't know – we've lost that view
- Study Group Model – Teachers have to teach it to someone else- they are assigned a topic, learn it on their own and come back and teach it to group
  - You might be the wrong one to preach the message – but an influencer might be able to speak their language. Have to get them excited about learning again...
- Latch Key Learners – drop their kids off at the lab to go check their e-mail, etc.
- Conversational Lubricant – how to get them to see what you are talking about – use video, emotion, laughter to remind them why they became the teacher
- Still think of tech as a separate subject. When did playing become illegal? It's OK for kids to have fun while they are learning.
- Internet Safety
  - IM Rule – Parent must know them in Real Life. If you don't know them online you don't know them
  - Have you ever said anything in a chat that you don't want the whole world to know? How many of you have anything online that you would be embarrassed for your Grandma to see? They can! Anything online is there forever!
  - Rule – Create a consequence for inappropriate actions
  - Perception – whole world can see at home & school – you can't get away from it
  - Scholarship committees, employers, college acceptance boards check online...
  - Driving Analogy – We wouldn't give them the keys without Drivers Education
  - Parents need to join kids on digital playgrounds
  - Internet Safety is now becoming not what they might see but what they might say
- Abe Lincoln – wrote 2 letters – First he wrote the one he meant... then he wrote the one he sent. In this age we too often send our first thoughts and can't take them back.
- Podcast - Free Learning delivered to your computer. Give teachers a whole morning to treasure hunt the podcasts for themselves, then look how we can use it.
  - Ecogeeks – high quality Podcast, Podcast – for Kevin Henke
  - Mabry Middle School – Amazing Podcast etc – mabryonline.org they have created many global podcasts - Principal did closing session last year at NECC
- **If we want teachers to live outside the box we have to show them the outside the box**