**Mobile Summit 2018**

**Highlights**

This summit will be a learning and sharing platform for educators, administrators and support staff to learn about the value of mobile learning, how to integrate it into the classroom and achieve maximum results with student engagement.

**Don McNamee – Apple Education Department**

* Digital Natives – a narrative look at the university students not ever having

 known a world where information is not available at their finger tips

* Netscape began in 1994 – Google 1998 – iPod 2001 – Facebook  2004 –

 Twitter 2006 – iPhone 2007 – apple store 2008 – iPad 2010 – Apple watch 2015

* Today’s university student had an expectation of finder the information

 in 30 secs

* How we learn = how we live
* AirBNB – largest accommodation provider that doesn’t own property
* Media – we are the content – Facebook, snapchat
* Alibaba – owns no material, outsources through Amazon
* Netflix – owns no cinemas,
* All these are possible because of an idea and a mobile device

Mobile Tech helps up to DO BETTER by:

1. Enhance communication
2. Mobilize transactions (share data and info) – online shopping, Nearpod
3. Transform the process: airlines can get real time data about passengers and travel times, boarding passes etc – better customer service

***“There is an important distinction between using technology to do conventional things better and using technology to do better things” Fisherman and Dede, 2014***

**Some useful Apps**

MATH APPS

-wolfram from alpha : www.wolframaplha.com

-photomath

-mathvr (3D images)

-iphonex AR reality – math apps

Digital Tools for Formative Assessment

Rick Overeem; Director, learning innovation Lambton

<https://docs.google.com/presentation/d/135Q9kkQHrxjeuBCMmefXN2UYO9UF26FoqugNmOT0NOk/mobilepresent?slide=id.g396f05255f_1_6>

* uses google slides – apple tv to port
* Chatzy – backchannel.  Free version only allows 10 people
* Using apple tv to connect the ipad to be able to walk around the room and interact with students
* In google slides, you can have student follow along and include them in the discussions using apps like chatzy
* This is a video talking about how to create a google form: <https://www.youtube.com/watch?v=cm3KyqbaMJA>
* Flubaroo add on: <https://www.youtube.com/watch?v=U06W3H_iDho>

* Autocrat add-on:  https://www.youtube.com/watch?v=abt8sKACn8U&t=

* Reflection: timer app --- [http://www.timer-tab.com](http://www.timer-tab.com/)

* Wheel decide:  Random name picker! <https://www.classtools.net/random-name-picker/>

* [https://namepickerninja.com](https://namepickerninja.com/)

**Student Response Tools**

* AnswerGarden
* Kahoot
* TodaysMeet- https://todaysmeet.com
* Socrative- www.socrative.com
* Plickers- www.plickers.com
* Quizizz –https://quizizz.com

**Concept Map Tools**

* Cmap – https://cmap.ihmc.us
* Popplet – iOS <http://pollet.com>
* Canva – htpps://canva.com
* Padlet: <https://padlet.com>

Top “5” Essential Trade Secrets for Online Teaching --- amazing tips!!!

“people don’t know what they don’t know” –Dr Marilyn Herie (VPA – Centennial)

Myths of online

* less rigorous, less engaging, less effective, theoretical not applied

Article:

e-learning as good as traditional training for health professionals – Imperial College, London

[www.eurekaalert.org/pub](http://www.eurekaalert.org/pub)

Same skills apply:

* communication
* engagement
* high stakes
* identified needs
* professional accountability
* regulatory oversight
* complexity

- Quality of course improves as you are forced to reflect, think about and write all your in class thoughts into a different platform!

- Basic building blocks, but remembering to add what you bring to your course – using the new tech available too.

- (Will I, as the instructor, be as effective online? – Is this a part of why profs stay away from it?  Remember that it is about the student, and not you. )

**What are the secrets?:**

1. *Put out the welcome mat and over-communicate*
* Inject personality
* Use emojis
* Make it readable and accessible for students
* Create an environment where students feel at home
* First impression
* Welcome email – one month in advance (where possible) – in the announcement section too
* Having an online profile will help students connect with you
* Welcome in the announcement section – informal and showing excitement for the upcoming course
* Welcome post in the discussion forum – welcomes someone to the classroom- you have made it this far, which is half the battle. Norm-setting.
* Ask them to talk about themselves and what they anticipate throughout the course – allows the fears of online learning to come to the surface and can be spoken about early on. What are your hopes and fears – using welcome cards in  face2face
* Post a video introduction about yourself! YouTube account – private. Shorter is better, no script.
* FAQs about assessments and online learning in general

1. *Create consistent course architecture and manage expectations.*
* Think of it a room – keep the furniture consistent
* Organize by weeks (week 1 – clearly labeled) and within, video – overview-readings-topic readings/videos, weekly activities (discussion questions – pick 2 from 4 – promotes individuality and variety) – open for the whole semester – not locked and opened week by week
* Major difference between ungrad and grad program are the assessments and expectations
* Graded on the engagement in the learning (B+ is met the requirements – A+ is the poster that has multiple posts and engaging at a variety of times – beyond just the weekend)

24 hour expectations

* How do you manage this?
* A culture of immersive, continual sharing and communication
* Be really clear about your email response practice – tell them that you will reply within 24 hours EXCEPT weekends but tell them when to expect a response (Monday noon)
* Have a question thread on the discussion board – tell the students in the welcome message – when a student asks a question in email – and tell them to post in the thread as a great questions that others are thinking about
* Shape desired behaviours

1. *Secret # 3: Use videos*
* Post a parting farewell video, thank you for your participation – we are all students and teachers and I am happy to have learned from you.
* Talk about what you hope they take away from the course
* Mix it up – talk as if you are in the classroom with them
* Weekly videos, welcome and farewell
* Video about the assignment – why this assessment and where they can find information and use the questions asked over the years into a FAQs
* Use other enhancements – twitter chat, wikis, clogs, social networking
* Using Screencast – if an application is necessary, and use it sparingly – lecture style and not helpful in online – can be useful to explain assignments
* Virtual machine – simulation access online
* In a team system – do a welcome video showing that we are all here to support you – that we meet regularly and will take a team approach to grade

1. *Secret #4 Be a Hoarder*
* Students say essentially the same things over year to year
* Save all your responses and posts – reuse your great feedback and save!
* Don’t reply to every post of every student – everyone will respond to different posts throughout the semester – some posts will have no response and it is not a reflection of the post – week1 respond to all posts – then in week 2 – tell them I will check in a few times per week, but that you are still watching.
* Manage small group access – restrict access so that you can use multiple responses – FIND OUT HOW

1. *Share you care, and put it in writing.*
* Individual responses can really boost a student
* Note when students are tired, and need support
* Reflect on student feelings – take a step back and step away, so you can remain professional
* When you get an angry email – start with: “that must really frustrating for you ….”
* Don’t tell them what not to do – model what they want to do.
* May need some coaching when a student feels upset with a response from another student – link back to their professional practice and how you would handle this in the workplace.
* Mid term survey – email directly is they wish, or in small group discussions (college link) talk about why it is important –in video and announcements.

[www.Educateria.com/2014/12/12/email-tips/](http://www.educateria.com/2014/12/12/email-tips/)

* Provide an opportunity for online discussions –
* synchronous – builds that sense of community, when it is a tough topic, allows for immediate feedback – content driven.
* Puts more demand on the learner to participate, forces them to get involved where in the lecture, may disengage.

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[www.educateria.com](http://www.educateria.com/)

Brad Waid – Closing Keynote

Innovation brings true and real engagement

@techbradwaid

Brad Waid – LinkedIN – Facebook

Techbradwaid

* By 2025, 75% of the workforce will be millennials
* Socialnomics –  great video https://vimeo.co m/53034454