SMART SEE Summit 2015 Unconference Session Notes Document

Time: 1:00-1:25 pm Session Slot: 1

Title: Changing School Culture

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The purpose of this session is to discuss how we can change school culture to get teachers and students to embrace technology and change their teaching practices for the better.

Please keep content in this doc related to this session. Thanks!

Rebecca Simon - Putting on the SMARTee Hat: Using Appreciative Instructional or Peer Coaching To Change a School Culture to Embrace SMART Technologies Solutions

Resources:

Appreciative Coaching Fundamentals Slide

Instructional Coaching: Driving Meaningful Tech Integration

The Secret to Great Coaching

Rubric for EdTech Coaches - ISTE 2013

Coaching for Education Transformation Presentation - ISTE 2014

Technology, Coaching, and Community - ISTE Whitepaper

ISTE NETS for Coaches Presentation

Tech Coaching Overview - Les Foltos

ISTE NETS*C

Boris Berlijn - How to deal with teachers that are reluctant in the use of technology

The focus on success stories, best practices from other teachers and students.

I guess it's about asking the right questions. So for instance "What would that particular teacher need (in his classroom) in order to use the technology. Most of it is about fear. That needs to be taken away without force. So refocusing on people, rather than strategies.

And perhaps the graph mentioned by Marc Prensky which shows that it's really hard to push innovation up the mountain ...

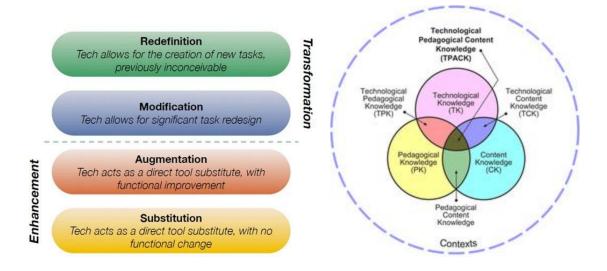
Resources:

Book: How To Come Up With Great Ideas and Actually Make Them Happen (Ewan McIntosh) http://books.notosh.com/products/how-to-come-up-with-great-ideas

'How to' video's on youtube.

T-Pack model: http://www.learningfutures.com.au/tpack-model

SAMR model: https://sites.google.com/a/msad60.org/technology-is-learning/samr-model



Holger Meeh - How do I increase the use of Smartboards at my school?

At German schools use digital technologies by many teachers is critically seen or even completely denied. Added to this is an inadequate training program. Therefore Interactive Whiteboards have been in recent years, although in many schools acquired, but then be used rarely. I would like to share me with other teachers about whether there are similar experiences in other countries and how to deal with these problems there.

Resources:

Symptons: https://holgermeeh.wordpress.com/2013/06/05/kreativer-smartboardeinsatz/

Lori Pierce - How to carry SMART advocacy into School Leadership

On the teacher side, the motto has to be "I'm here and I have time to help" (Fisher and Frey). We need to create systems for those who are comfortable with technology to come alongside those who need support, within their classroom and during instruction. And, importantly, at their invitation.

In addition, to really move forward in improving our use of technology tools, we need to bring administration and instructional coaches more into this loop and make good technology spread. It's important for instructional coaches and administrators to lead by example. We need technology to really become part of the school culture.

We also we need to begin technology trainings from a point of instruction rather than a point of technical know-how so that it's more easily integrated by teachers and more focused on better learning practices.

Finally, we need to get the technology in the hands of students. If technology-enhanced activities are given to students, they will clamor for more. They will also support their teachers with the technical aspects that teachers are not comfortable with. Start with kids, not bypassing the teacher, but helping the teacher to see that it can work and that it's worth it.

Resources:

Fisher and Frey's book on <u>Culture of Achievement</u>

Example SMART Training: Student Engagement with Smart Tools

Example SMART Training: Formative Assessment with SMART Tools