

Title of Session: K-3+ Resources - Resources and Revelations from NECC 09

Moderator: Susan Roseman

Guest Speaker: Maria Droujkova

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Room: Comfy Conference

RamiroL joined the room.

BJB2 waves hi to Ramiro

BJB2: here for K-3?

RamiroL: yes.

BJB2: Your ID page says you are high school math?

RamiroL: I'm one of Danika Brown's students and its alright there's workshops every Saturday but I work during those days

BJB2 nods. August will be a little more active. Are you trying to get your certification in Math?

RamiroL: noo I still have a year to go but I am going to teach in elementary

BJB2: ahhh, then the discussion topic will be relevant to you...great!

BJB2: have you participated in any tours of Tapped In, Ramiro?

RamiroL: actually no

RamiroL: I'm pretty new to this Dr. Brown introduced us to this

RamiroL: to Tapped In... this semester

BJB2: I just ask because, although Dr. Brown is a wonderful teacher, sometimes her students don't quite understand the power of the features of the Tapped In environment

BJB2 . o O (did you know there is a K-12 Student campus where teachers can bring their students?)

BJB2: the K-12 Student Campus is a safe and secure place for students

RamiroL: you know... she mentioned that - sounds wonderful

BJB2: Jeff is going to be giving a couple K-12 student campus tours on Wednesdays in August

BJB2 . o O (so maybe you'll be able to participate :-))

RamiroL: sounds great I'll be looking out for that

SusanR joined the room.

BJB2 waves hi to Sue

SusanR: Welcome Ramiro

RamiroL: Hello Susan

CamilleL joined the room.

BJB2 waves hi to Camille

SusanR: well hello there

SusanR . o O (Camille is in Ottawa)

CamilleL: hi there, Suzie cue!

SusanR: Hi Camille

SusanR: we spent a few days together here

CamilleL: yeah! and tomorrow for breakfast, eh?

EstherT joined the room.

SusanR: ok, Camille

EstherT: hi everyone

BJB2: welcome, Esther

CamilleL: hello Esther

RamiroL: hey

SusanR: hi Esther

SusanR: I like to warm up my audience with a video

SallieC joined the room.

SusanR: while we wait for late arrivals

BJB2 waves hi to Sallie

CamilleL: Hi Sallie!

SallieC waves to all

SusanR: I am Susan R. Your host and moderator for the evening

BJB2 wonders if everyone knows what NECC is?

SusanR: Can we start with brief intros ... location and involvement in education or grade level and subject

EstherT: I don't know what NECC is

RamiroL: I don't either

CamilleL: I'm a reading teacher from NYC presently working with the middle schoolers

SusanR: National Education Computer Conference

SallieC: Norfolk, VA high school dept chair working on license in administration

BJB2: I'm a retired teacher in Pennsylvania

RamiroL: Texas, junior at a university majoring elementary education

SusanR: I am a substitute teacher in Ottawa, Ontario and former tech integrator; also retired as well

EstherT: Texas, junior also majoring in Elementary Education

EstherT: at the University of Texas Pan American

SusanR: After this session you may want to attend NECC next year. It's in Denver

SusanR: and renamed ISTE

SusanR: <http://center.uoregon.edu/ISTE/2010/>

SusanR: that will give you some background info

MariaDr joined the room.

MariaDr: Hello

EstherT: hi

SallieC: Hi Maria

SusanR: Welcome Maria

MariaDr: My chat glitched - sorry to be late!

SusanR: Maria, would you like to introduce yourself

MariaDr: Maria Droujkova of naturalmath.com, here on a Math 2.0 mission

SusanR: Maria, you attended NECC I believe

MariaDr: Just the fringe conferences on the weekend before

SusanR: BJB and I were there for the Sunday to Wed sessions

BJB2 nods...quite an experience!

MariaDr: The conferences are getting good lately

MariaDr: With people being more active in back channels

SusanR: Perhaps after this session you may want to consider attending next year's session

MariaDr: Definitely

SusanR: There were real gems there that had more to do with learning and teaching than technology.

BJB2 . o O (Sue is teasing everyone....how about telling them why they should attend, Sue?!)

SusanR: Great speakers like Alan November, Judi Harris, Elliott Soloway, Kathy Schrock, Bernie Dodge, Gary Stager, Steve Hargadon of Classroom 2.0

CamilleL: I just love listening to Alan!

EstherT: What do they talk about?

SusanR: His sessions were valuable and they can be found by googling his name and NECC

CamilleL: valuable for teachers who want to integrate tech in their classrooms.

MariaDr: A lot of the things were recorded

SusanR: I will quote .. "It's pretty much a no-brainer that students, not their teachers, should own the learning that's happening in classrooms. But how do we make that shift?"

BJB2: and sessions were available for all levels of expertise from novice to advanced

SusanR: that was the topic of his conversation

RamiroL: I've seen some of his videos on youtube

CamilleL: I saw him live here in NY!

RamiroL: woow

SusanR: Alan November had a list of "jobs" that would help transfer control to the learners

SusanR: <http://blogwalker.edublogs.org/2009/07/01/live-from-necc-alan-november-on-the-student-as-a-contributor/>

CamilleL: he's got so much energy and always at the crux of new things to come way before the rest!

SusanR: Put the students in control of their learning.

BJB2 . o O (you can see an overview of NECC 2009 at <http://www.iste.org/>)

RamiroL: great

CamilleL: looking forward to reading that, Sue!

SallieC: I like his philosophy of empowering students with technology to be critical thinkers and add power to the world

MariaDr: A lot of people were sad about institutions' policies clashing with best pedagogical practices

MariaDr: I saw a real conflict there among many

RamiroL: sounds very interesting

CamilleL: even here in NY we are waaaaay behind with technology!

MariaDr: Well, internal conflicts, not among people

SusanR: Can you explain, Maria

SusanR: I was newbie to NECC

MariaDr: A person would be all excited about ideas, kids' work, techy stuff, and then sad and disappointed about institutional lack of support or hostility

MariaDr: administration blocking sites, for example, or end-of-grade tests ruining everything

SallieC: yes

CamilleL: or lack of funding not having laptops for students as well, eh?

SusanR: I know there frequent chatter about frustrated educators trying to make systemic change in their schools.

RamiroL: that happens in some our districts here in south Texas as well

EstherT: I think every school should have computers

MariaDr: someone told a story that they visited a school with tablets available but not in use, because styluses were forgotten in a closet

SallieC: that is sad

EstherT: wow

MariaDr: they got the tablets working, though :-)

EstherT: that's good

SallieC: I have run into teachers afraid to change with the times

SusanR: you have to have a committed and trained staff to use these ideas and tools and

EstherT: why?

RamiroL: it's usually the veteran teachers

MariaDr: we all should be afraid somewhat... there are some scary things going on

SallieC: yes

SusanR: or technologists to support the classroom teacher

BJB2 puts in a plug for TI: Learning Hub

EstherT: o you're saying because technology is advancing and they can't keep up with it?

SallieC: some choose not to keep up with it

BJB2 . o O (and no time to play and learn new methods)

SallieC: with all the technology the students use on a daily basis, we cannot afford to make the transition into the age of technology

BJB2: it's not necessarily the age factor....it's the state of mind! Teachers who integrate tech are the risk takers and the innovators

SallieC: I agree with you BJB

MariaDr: Technology became another issue in Math Wars, too

SusanR: My suggestion is to take one tool; play with it and see if it fits with your curriculum

CamilleL: oooh I like that word, BJB -- the innovators have to be courageous!

EstherT: that's a good idea

BJB2: another issue with integrating tech is that kids do use tools outside of school...

BJB2: but they have no education about how to use those tools safely

SallieC: students manage to find the backdoor to websites. It's hard to block restricted sites

BJB2: and blocking isn't the answer...as you've seen, Sallie

EstherT: that happened when a was in high school

RamiroL: correct students already know how to use technology why not integrate it in the classroom

EstherT: my friend always had new ways to enter web sites that were blocked

EstherT: and after they got blocked again she would find a different way.

CamilleL: I had to get permission from the tech director for the district to unblock something of value!

SallieC: me too

SusanR: Can I interject? Maria, can you give us some background on natural math which won't be blocked

SusanR: and will allow you to create and develop a successful environment for learning mathematics

SusanR: It is called naturalmath

SusanR: Maria??

MariaDr: I am thinking

MariaDr: Not sure I understand the question, though

SallieC: I am interested in hearing about naturalmath

MariaDr: Well, there is a site and then there is the Natural Math approach a network of people uses in different ways

SusanR: We are blessed to have Maria with us this evening. She is being modest

SusanR: <http://www.naturalmath.com/site-pages/about-us.html>

MariaDr: The central element to the philosophy is helping people create their own mathematics

SusanR hands the stage over to Maria

RamiroL: I have never heard of that before

SallieC: can this be used on the high school level too

MariaDr: The site is being developed /under construction *blush*

EstherT: I haven't either

MariaDr: Well, I guess one of my favorite projects there is MathLexicon

BJB2: we're looking at <http://www.naturalmath.com/site-pages/about-us.html>

MariaDr: <http://www.naturalmath.com/mathlexicon/index.php>

MariaDr: All content is user-created

SusanR: Maria has been hosting a number of online events as well

MariaDr: math root parts (suffixes and prefixes), their definitions and then pictures of what happens

MariaDr: We started to host "Math 2.0" events on Wednesdays

MariaDr: The site for that is:

MariaDr: <http://mathfuture.wikispaces.com/>

MariaDr: Tomorrow's event is in Twitter

MariaDr: David will be hosting an event in Tapped In soon

RamiroL: everything on the website sounds wonderful

MariaDr: Thank you!

SallieC: I agree

MariaDr: Anyway, kids like to enter their names into that MathLexicon, and it comes in handy whenever math vocabulary comes up

CamilleL: I will pass on the info to the hubby -- he's a math teacher

SusanR: so one needs to have a twitter account to participate and respond

MariaDr: For the Twitter Math 2.0 events, yes, need Twitter

SusanR: and the time, Maria

MariaDr: And when we will come here to Tapped In, everyone will have to register here, I guess ^_^

MariaDr: Here is the event calendar: <http://mathfuture.wikispaces.com/events>

MariaDr: 9pm EST on Wednesdays

BJB2 . o O (people can participate in Tapped In as guests...but they won't get a transcript)

RamiroL: and Maria do u all give tips for teaching

BJB2 wonders if something needs to be added to the TI calendar

RamiroL: or lesson plans?

MariaDr: Ramiro, check out Multiplication Planet - that was the effort toward plans and tips:

MariaDr: <http://www.naturalmath.com/multplanet/index.php>

RamiroL: thanks I will do

EstherT: good question

MariaDr: We are also working on an Early Algebra project, but it's too early to say

SallieC: any upcoming geometry projects

MariaDr: Some of this discussion happens at the Natural Math Google Group:
<http://groups.google.com/group/naturalmath>

MariaDr: Sallie, a student of mine wants to lead a geometry study group, so we will probably have some content for it in the Fall

MariaDr: She's interested in the classic track (geometry as a precursor to rhetoric and philosophy), so it will be fun

MariaDr: Are you teaching geometry?

SallieC: yes

CamilleL: oh good, husband says these two topics will be useful to him.

SusanR : all of Maria's events can be found on her main site

SusanR : <http://www.naturalmath.com/#>

MariaDr: If you want to be notified of this Math 2.0 interest group stuff, you can join that Google Group too: <http://groups.google.com/group/mathfuture>

MariaDr: It's brand new, so I am about to send a massive number of invitations to some three hundred people who said they were interested *grin*

RamiroL: excellent

EstherT: interesting

MariaDr: BJB, David promised to help with Tapped In calendar when he takes the Math 2.0 people here

SallieC: I think all of them will accept your invitation

BJB2: ok, thanks, Maria

CamilleL: thanks, Maria, will sign up for the husband:)

MariaDr: Thank you, BJB - we will probably bug you about it in the next few days, too
^ _ ^

BJB2 looks forward to the bugging :-)

SusanR: Looking forward to your sessions, Maria

MariaDr: I was looking at some links currently on the whiteboard

MariaDr: Can I ask a question about one?

SusanR: yes

MariaDr: Feature Tool

MariaDr: Have you ever needed to work on a school project at home, but your e-mail is blocked? No thumb drive in sight? SendItHome is for you.

MariaDr: <http://sendithome.net/>

MariaDr: What does it do?

SusanR: yes, we had the author of the site here... a young student was involved

SallieC: wow

BJB2 chuckles..VERY young...and brilliant

BJB2: wasn't it a junior and sophomore in high school, Sue?

SusanR: Students can send their assignments home to complete

EstherT: wow

RamiroL: I usually do it through email

SusanR: he was under 18

RamiroL: very useful

SallieC: tell me more

CamilleL: I think I remember that one! probably owns his own company by now:)

SusanR: <http://www.sendithome.net/>

SusanR: if students have an email address and most do

BJB2: not all students are able to use email from school, Ramiro

RamiroL: the district I work with usually blocks aol like the most common email website

MariaDr: so, is it a way to go around email blockers, basically?

RamiroL: why if I may ask?

SusanR: they are just sending it ..give them three minutes at the end of class

SusanR: right

CamilleL: I think it's because it is just too tempting to use it and stay on it rather than the lesson.

SusanR: exactly

EstherT: yes

SusanR: check their email etc

RamiroL: well not all students can afford a usb

RamiroL: or it can prevent them from losing it

SusanR: thumbdrives are cheap

CamilleL: in New York they are about \$5 or \$10

SusanR: we were all given one at NECC

BJB2 laughs...for free!

CamilleL: how lovely!

RamiroL: here in south Texas the children's parents don't even know what they are

BJB2 . o O (minus the fee to register, the hotel bill, food, etc.)

RamiroL: driving to the store can be a problem

RamiroL: its different down here

BJB2 nods solemnly to Ramiro

BJB2 . o O (never take tech tools for granted)

SusanR: perhaps the teachers can purchase a class set

CamilleL: how sad is that -- how about a cake sale -- works for us!

MariaDr: well, I like email better than usb myself, because it stays put

SallieC: If students find a way to set up a my space account, then they should find a way to get a jump drive

MariaDr: gmail, specifically

BJB2: if the kids are not able to access a computer from home, what use is it?

RamiroL: well its something each class has to work on

RamiroL: myspace is free jump drives are not

CamilleL: there's the library, no?

RamiroL: myspace can be accessed from the public library

RamiroL: only

RamiroL: public hours are 9-5

RamiroL: children get out of school at 4

SallieC: my point is if it is something that they really want, they can make it happen

MariaDr: kids find ways... in a recent Pew study, kids from under-30k income households were more likely to contribute user-generated content online than kids from over-75k households

CamilleL: Sue, what about a site they could go to to get the info?

SusanR agrees with Maria

RamiroL: wow

MariaDr: let me go grab the link and page, Ramiro

RamiroL: thanks much appreciated :)

SusanR: Here is a site and tool most students can use throughout the year

SusanR: Text 2 Mind Map

SusanR: This is an excellent, easy to use online mind mapping tool.

SusanR: Text2MindMap will take text and convert it to a visual mind map. A great tool for primary youngsters to brainstorm a topic or create a list. It works much like Kidspiration and Inspiration, but simpler. Just type the main idea, topic and subtopic in the right hand column and let the text2mindmap generate the map for you. When you are all finished save the final project as a .jpg

SusanR: <http://www.text2mindmap.com/>

SusanR . o O (while we are waiting for Maria)

EstherT: I'm not good with computers so I'm learning new things

RamiroL: agree Esther

BJB2 . o O (teachers can also set up TI K-12 classrooms and then have office hours for their students)

RamiroL: very useful things being said

SallieC: I agree

CamilleL: now that's a great idea, bjb!

BJB2: teachers can post resources, homework assignments, and offer homework help in their classroom

RamiroL: be a great tool once I graduate

CamilleL: is there a fee for this, bjb?

BJB2: Kids should be able to log in from the library. TI is free, Camille

EstherT: I agree

CamilleL: how wonderful is that!?!?!!

MariaDr: This report from Pew had user generated content data by socioeconomic status, I think <http://www.pewinternet.org/Reports/2007/Teens-and-Social-Media.aspx>

MariaDr: checking out mindmap stuff

MariaDr: mind mapping is extremely powerful

BJB2: plus the children then have a safe environment in which to learn appropriate online behavior.

CamilleL: I totally agree, Maria

BJB2 likes mindmaps

EstherT: that's important

SallieC: yes

BJB2 looks at the clock on the wall

SallieC: I have learned so much tonite. Thanks for the info

BJB2: the next K-3 Discussion will be on August 11. The topic is Back to School

RamiroL: I agree with Sallie

SusanR: great discussion and thank you Maria for sharing

MariaDr: Thank you for the discussion - I learned a lot! And for the warm welcome. It was my first Tapped In event

RamiroL: I've gotten so much info

EstherT: Me too. thanks to everyone for the information. great talking to all of you

RamiroL: mine too

RamiroL: great meeting all of u

RamiroL: hope too see you all around in another even

CamilleL: yeah, thanks, Maria, I will tell, Chazz.

SusanR: and don't forget

http://bitstrips.com/user/57599/read.php?comic_id=291642&sc=1

SallieC waves goodbye to all

RamiroL: bye to all

EstherT says bye

MariaDr: Bye!

CamilleL: ciao!

BJB2 waves goodnight

SusanR . o O (btw that was bitstrips which was mentioned at NECC)

BJB2: thanks, Sue

CamilleL: o.k. will check it out later.