Title of Session: Math Resources K-20+ Moderator: Jeff Cooper Title of File: 20071204mathk20 Date: December 4, 2007

Room: Math Resources Group

JeffC: Rolando, what brings you here today. Your profile says you are a Humanities student. I'm going to take a wild guess and say that you're fulfilling a requirement for Danika's class.

RolandoO: hahaha yes but I'm also a tutor

RolandoO: high school tutor

JeffC: a math tutor?

RolandoO: math, English, social studies

JeffC: cool

JeffC: ok... I want to try something a little different today...

JeffC: I've been thinking about using Tapped In and another system called Yugma in conjunction with each other.

JeffC: I wanted to look at some online graphing calculators... and see if they could be used online in a classroom (or tutoring) session.

CarrieSH joined the room.

JeffC: Hi Carrie, Welcome

JeffC: I wanted to look at some online graphing calculators... and see if they could be used online in a classroom (or tutoring) session.

JeffC: so... what I'll need people to do first is go to <u>http://www.yugma.com</u> and register... I've already started a session there.

JeffC: then register at yugma and I'll get the session id up here... you will be able to click on the link and enter the session (I hope!)

JeffC: it will require a download on your computer.

RolandoO: okay

JeffC: http://www.yugma.com/app/loading.php?user=&role=0&collsession=133936588

JeffC: ok... Bj is there... I've got about 4 graphing calculator sites up now.

JeffC: and I can do desktop sharing, and I *think* I can pass control over to others... although many features within Yugma are Premium only.

ShawneeH joined the room.

RolandoO: this may sound ridiculous, but are you using Internet Explorer?

BJB2: Hi, Shawnee. Welcome

JeffC: I believe that if you want to do online tutoring with math, that this might be the way to go... using Yugma in conjunction with online calculators, whiteboards, etc. I'm using Firefox.

ShawneeH: hi, sorry I am late

JeffC: http://www.yugma.com/app/loading.php?user=&role=0&collsession=133936588

JeffC: click that link Shawnee

RolandoO: okay. I clicked on that hyperlink but all I'm getting is a 404 Error once the applet has finished loading

JeffC: it will start a download of Yugma... I'm trying something different today... seeing if I can get this working.... hold the control key down when clicking.

JeffC: hmmm... and you're on IE, Roland?

RolandoO: no. firefox, too

CarrieSH: I just got so lost

JeffC: dang

KarinaM joined the room.

ShawneeH: ok, I clicked the link, what next?

JeffC: ok Carrie... hold your Ctrl key down (or accept popups from this site) and click on: <u>http://www.yugma.com/app/loading.php?user=&role=0&collsession=133936588</u>

JeffC: it *should* start a download of yugma, and get you into the session I started there.

RolandoO: Yugma installed and the application is running right now; but once I click on the link (holding CTRL), the applet will load and finish loading then that 404 error appears

JeffC: Hi Karina... I'm trying a bit of experiment.

KarinaM: Hello

KarinaM: what do I do?

JeffC: ok Rolando... I'm wondering if it is an aol problem... let me try to invite you another way. Karina... hold the Ctrl key down and click: <u>http://www.yugma.com/app/loading.php?user=&role=0&collsession=133936588</u>

JeffC: I'm trying to start a session at a site named Yugma, and demonstrate a couple different graphing calculators (not that I know much about math!) ... or talk David into it (since he *does* know about math!).

RolandoO: is there a way to join the Yugma session through Yugma's application instead of clicking on the link?

ShawneeH: after clicking the link and installing yugma... what next?

JeffC: ok... not sure Rolando... the session ID is <u>133-936-588</u>... are you at Yugma now?

RolandoO: yes

JeffC: maybe you can "join a session"

JeffC: Shawnee, hopefully the application will launch automatically.

JeffC: ok... I knew that much of this session would be trying to get people there.

JeffC: here are some of the graphing calculators, equation solvers, etc. that I found:

JeffC: http://www.coolmath.com/graphit/index.html

JeffC: <u>http://webgraphing.com/</u>

JeffC: <u>http://gcalc.net/</u>

JeffC: http://my.hrw.com/math06_07/nsmedia/tools/Graph_Calculator/graphCalc.html

JeffC: this last one is a link to online calculators in general:

JeffC: http://ocmpf.fullerton.edu/graphingcalculators.htm

JeffC: well darn...

JeffC: this isn't working as I'd hoped. because people are having a hard time connecting to yugma.

KarinaM: I'm lost :(

KarinaM: I got kicked out

JeffC: Karina, what happened when you clicked the link?

JeffC: got kicked out of Yugma?

JeffC: or Tapped In?

KarinaM: no, from tapped in

JeffC: you need to accept popups from Tapped In or hold the Ctrl key down when clicking the link:

JeffC: http://ocmpf.fullerton.edu/graphingcalculators.htm

JeffC: oops!

JeffC: wait... not that link.

CarrieSH: I was kicked out of tapped in the first time

JeffC: http://www.yugma.com/app/loading.php?user=&role=0&collsession=133936588

JeffC: yes... you need to accept popups from this site otherwise your popup blocker will log you out.

RolandoO: I think I got it

JeffC: or hold the Ctrl key down when clicking the link. you should receive a message asking whether or not you want to accept popups from this site.

KarinaM: I did, and there was like the JAVA symbol trying to download something, then I got kicked out

JeffC: my real goal today isn't to do anything deep other than to see if it's a good idea to use Yugma for math (or any other type of online) tutoring/teaching. I knew there would be some connectivity issues, but hoped they wouldn't be this severe.

JeffC: ok... let's have you try again Karina:

JeffC: http://www.yugma.com/app/loading.php?user=&role=0&collsession=133936588

KarinaM: I think is working now

KarinaM: it's installing

JeffC: excellent

JeffC: the thing is... the first time anything is tried... it's problematic!

JeffC: David... are you going to join the session at Yugma? I was hoping you might be able to demonstrate the calculators I've found.

KarinaM: do I join?

JeffC: yes, please

BJB2 's eyeballs are doing summersaults!

JeffC: scrolling too fast eh?

BJB2 nods

BJB2: are you giving control to others, Jeff?

JeffC: yup

JeffC projects http://webgraphing.com/

JeffC projects http://webgraphing.com/

JeffC: the command to open url's on remote computers in tapped in is: /project

JeffC: I typed: /project http://webraphing.com

JeffC: ok... our time is about up for today.

JeffC: immediately following this session is the Science Resources meeting.

JeffC: we have a guest speaker today from the CReSIS Project... that studies global warming.

ShawneeH: thank you for your time and explanation

RolandoO: thanks for showing these sites Jeff. they'll be very useful

JeffC: I definitely would love to have people join.

JeffC: You're welcome... I hope I gave people a few things to think about!

KarinaM: I'm going to the other session.

KarinaM: See u there

JeffC: I'm heading over to Science Resources now... we'll start that session in a few.

KarinaM: Thanks!

JeffC: I'll keep Yugma open for a while... if people want to play there... let me know.