

**Title of Session:** Math Resources K-20+

**Moderator:** Jeff Cooper

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Room: Math Resources Group

**JeffC:** I have a 27 page document on the desired attributes of distance education.

**HeatherBu** waves

**HeatherBu** hugs BJ

**JeffC** waves

**BJB2** hugs Heather

**JeffC:** If I were to hand it out amongst us, how many pages would we each be responsible for analyzing?

**BJB2:** I'm not good at analysis

**BJB2:** what I've done that you might like, Jeff....

**HeatherBu** wonders what's up

**BJB2:** is that we're thinking about getting pd certificates for TI members...and I suggested

**JeffC:** Yeah... but you know what it takes for distance ed to work... frankly, the woman who created this document fed off of info myself and a number of educators put together... she's really done a great job of itemizing elements that should go together to make distance ed work.

**BJB2:** that one of the criteria would be to lead a discussion as a guest speaker

**JeffC** . o O ( good idea )

**HeatherBu:** I like that, BJ

**JeffC:** We really need to find a way to get CEU units from one of these universities that work here.

**JeffC:** not to mention the fact that we need to get participants into calendared events.

**JeffC:** I think the two would go hand in hand.

**TerriJS** joined the room.

**JeffC:** Hi Terri

**TerriJS:** Hi Jeff

**HeatherBu** waves to Terri

**TerriJS:** Hi Heather

**JeffC:** Well... since you're the only non-Helpdesk participant here today Terri, perhaps you could tell us a little about yourself, and what kind of support you'd like from the Math Resources group.

**HeatherBu:** Hi, Terri

**TerriJS:** I teach fourth grade in rural western Pennsylvania

**HeatherBu:** I take my hat off to you. I don't think I could cope with the little ones.

**HeatherBu** . o O ( I teach middle school )

**TerriJS:** I am developing a program for the kids to help them strengthen individual skills in math

**TerriJS:** middle school??? You deserve a medal

**HeatherBu** chuckles

**JeffC:** sounds great Terri... what kind of program are you developing? Do the kids have online access?

**TerriJS:** that's what I'm in need of help with

**TerriJS:** the kids have a folder of activities that help them with the skills

**TerriJS:** I would like to offer an online program of some sort

**TerriJS:** that would help the kiddies with their identified weaknesses

**JeffC:** ok... well... this is a good place to start. Take a look at this page:  
[http://www.internet4classrooms.com/skills\\_4th\\_math.htm](http://www.internet4classrooms.com/skills_4th_math.htm)

**HeatherBu** . o O ( hold down the Ctrl key when you click on the link )

**JeffC:** yeah... forgot to tell you to hold the Ctrl key down when clicking... better still you should accept popups from this site. what browser are you using?

**TerriJS:** ahhh there we go

**JeffC:** take a look at that site for a bit, and when you tell me what browser you're using I'll give you the route to accept popups from tapped in.

**TerriJS:** this site is aligned to the national standards?

**TerriJS:** wow, many site, thanks

**JeffC:** it's aligned to Tennessee standards I think.

**TerriJS:** It shouldn't be hard to cross check the PA standards

**JeffC:** yeah... I think it's a pretty good portal site to use... and although the numbers might not line up with your own state standards, it shouldn't be tough to cross-check... yup.

**TerriJS:** I tried this program on a limited basis last year

**TerriJS:** it seems to help the kids

**JeffC:** you mean tapped in?

**TerriJS:** you weren't stuck doing subtracting over zeros for three weeks

**JeffC:** or a math program?

**TerriJS:** a math program sorry

**JeffC:** which one?

**TerriJS:** a fellow teacher and I developed it

**JeffC:** you developed your own software?

**TerriJS:** our program isn't a software program but a series of activities for the kids to do to help them strengthen skills

**TerriJS:** at the end of a unit the kids take the chapter test

**TerriJS:** if there is a skill they still do not understand, we give them activities to do

**JeffC** nods

**TerriJS:** we work on the folders one day a week

**TerriJS:** this way we don't spend extra class time redoing subtracting over zeros with the entire class

**JeffC:** Personally, I think there are so many activities that can be gleaned for free from the net, I wouldn't really recommend doing anything by yourself, other than finding online activities they can do (assuming you have adequate access to rotate the students online).

**TerriJS:** the advanced kiddies work on easy algebra

**TerriJS:** we only have three very old, sad apples in my classroom

**TerriJS:** iMac of the ancient sort

**HeatherBu** sighs. Sounds familiar, Terri.

**TerriJS:** I think we are all in the same boat

**HeatherBu:** Yep, sadly.

**TerriJS:** thanks for the help

**JeffC:** well dang... doesn't sound like online is a solution for you then... unless...

**JeffC:** we can figure out a way to get you four or five computers in your classroom.

**TerriJS:** the kids can take turns

**TerriJS:** they're very good about it

**JeffC:** AndrewP has a program in Chicago where they're refurbishing PIII computers and shipping them out worldwide. I wonder if we couldn't make a case here to ship you a few (assuming your admin would go for it).

**TerriJS:** 20 minutes at a shot should get 1/2 the class access during the time period

**TerriJS:** Oooooooo...sounds interesting

**TerriJS:** Heather, what state are you in?

**TerriJS:** beside confusion

**TerriJS:** Thanks for the help

**TerriJS:** I'm going to go explore the sites you gave me

**TerriJS:** later gators

**TerriJS** left the room (signed off).