

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

**Moderator:** Jeff Cooper

**Title of File:** 20050906mathk20

**Date:** September 6, 2005

Room: Math Resources Group

**MarshaR:** Hello is this where the meeting is?

**DeeD:** Hello to everyone. There are a bunch of rookies coming in!

**EmilyW** waves hi

**BJB2:** Yes, Marsha.

**JeffC** waves to everyone.

**MarshaF** waving back

**JillL:** hey Jeff

**DeeD:** Hi Jeff. Marsha is making us do this on our very first nite!

**JeffC:** We'll get started in a couple of minutes. In the meantime... those that are here might want to scroll down the top frame and look at today's agenda... if they haven't done so already (it was sent via email).

**JeffC:** If you're not yet a member of this group: 1) Scroll down the top frame 2) Click the little "i" in the green circle (or click the link to Math Resources K-20+) 3) Click the link to join the group.

**BJB2:** Jeff, what is the advantage to joining a group?

**JeffC:** If you join the group, you can post to the Discussion board in the group room.

**DavidWe:** You get the K-20 Math Resources merit badge

**AlyssaW:** Hi!

**JillL:** are these resources always here in the math room

**DeeD:** Remember, we are a bunch of rookies. Some of us are lost already in the "math room."

**AnnM:** We have a boy scout in our midst

**JeffC:** Most groups require membership to join the group room... this room is set up to allow \*everyone\* to enter regardless of membership.

**JeffC:** OK... let's get started.

**PattiS** joined the room.

**DavidWe** waves to Patti

**PattiS** waves

**MarshaF:** I'm official and ready for my badge

**JeffC:** Welcome to Math Resources K-20+. I'd like everyone to begin by typing in a brief introduction... who you are, etc. I am Jeff Cooper, facilitator of this group and on Helpdesk here at Tapped In. I live in Forest Grove, Oregon.

**JillL:** I'm Jill Lutz. I teach Middle school computers.

**BJB2** waves. I'm an art teacher in Pennsylvania and helpdesk volunteer for Tapped In

**MarshaF:** I'm Marsha Fassold. I am a library media specialist at an elementary school

**EmilyW:** I am Emily and I am on helpdesk here. I am a web designer.

**DavidWe:** I'm David Weksler. I work with math and science teachers helping them learn more about educational technology. I'm in New Jersey, near New York City

**DawnM:** I'm Dawn. I teach in the computer lab at a K-6 school in Louisiana.

**PattiS:** I'm Patti Schank. I'm one of the developers of Tapped In, and am a software designer

**DeborahKe:** I am Deb Kembell. I teach second graders. I live in Leawood, Kansas.

**DeeD:** Oops.I spoke too soon. I am Dee Dixon, a FACS teacher at a high school in Overland Park Ks (the promised land.)

**MarshaR:** I'm Marsha Ratzel and I teach 6th grade math....not too well right now but in Leawood Kansas

**AnnM:** I teach in an elementary self-contained classroom in Overland Park, KS

**LucieM:** I am an enrichment specialist at an elementary school

**JillL:** What an impressive group

**AlyssaW:** I'm Alyssa, a former HS physics teacher and current graduate student in education in Indiana

**TinaS:** I'm a former chem, bio, math, geology secondary teacher, currently an educ researcher

**DavidWe:** Impressive list, Tina

**JeffC** waits a sec to see if there is anyone else.

**MichelleH:** I teach an active 4th grade bunch in o.p., ks

**DavidWe** . o O ( Tina is playing for the HOME team, SRI )

**BJB2** cheers wildly

**MarshaR** . o O ( Tina's list is extensive )

**DavidWe** smiles

**TinaS:** I just did what I was told-like a dutiful employee

**JeffC:** Most groups require membership to join the group room... this room is set up to allow \*everyone\* to enter regardless of membership.

**DeeD:** Jeff, I think maybe "we " are all here.

**AnnM:** I've joined.

**BJB2:** Membership to a group allows you to subscribe to the discussion board, whiteboard, and add files and links

**CynthiaJS:** I teach fifth graders at Harmony--, and I joined!

**JeffC:** Posting to Discussion is the first item on the agenda for today. To see the Agenda... click the Welcome link on the left, scroll down the top frame.

**MarshaR:** OK

**JeffC:** The Discussion board acts as a mini-listserv. It is one of the most powerful, yet probably under-utilized tools here at Tapped In.

**JeffC:** By posting to Discussion you will automatically send out your message to the almost 250 members of this group.

**JeffC:** Messages go out via email... there is one caveat. A number of messages (currently about 8) will bounce back to \*your\* email account.

**MarshaR:** What kind of people make up this list, if you could characterize it?

**JeffC:** Before people start posting to Discussion... I would like some ideas as to how to set up the Discussion board. If we really get it rocking and rolling... we need to organize it into folders.

**MarshaR** . o O ( Not sure I would want everyone to know how much I still need to figure out by sending a message to 250 people )

**JeffC:** So... my first question to the group is... how should we organize the Math Folders? K-6? etc.

**DavidWe** . o O ( topically - Geometry, for example? )

**JeffC:** Popup your ideas here for now... or write them on the Whiteboard (click the Whiteboard link on the left and add).

**LucieM:** How about math strands: algebra, data

**EmilyW:** I was thinking topics too

**AnnM:** Maybe a K-2, 3-5, 6-8, 9-10, 11-12

**JeffC** will add a few Folders to start.

**MarshaR** nodding with topics as the main organizer since so much is grade fluid

**JeffC:** These can change as time goes on.

**JeffC:** OK... I've started by adding 6 folders.

**JeffC:** If you click the Discussions link on the left, or the Welcome link (and scroll down) you can see them.

**JeffC:** This group meets here only once a month.

**DeeD:** We are very quiet b/c we don't know what is next!

**JillL:** Is there a way to see the folders without refreshing each time

**JeffC:** If we're going to truly collaborate... we \*must\* get in the habit of logging in here at least once a week and posting to Discussion, responding, etc.

**JeffC:** I just added the folders Jill... only one refresh was necessary.

**DavidWe** agrees with Jeff

**DavidWe:** Tapped In is useful to you if you become a regular so you know what may happen on a regular basis

**TinaS:** How do I chat back?

**JeffC:** Getting to that right now Tina.

**MarshaR:** Has this group met before and what work did they do last time around?

**JeffC:** I have added one more folder: Personal Introduction

**JeffC:** 1) Click on the Discussion link on the left 2) Click on the Personal Introduction folder 3) Post new topic. This will be your own personal thread for this group. People can reply to you on this thread.

**DavidWe** nods yes to Marsha

**JeffC:** Before you do that... you *\*might\** want to "Turn Digest On" ... it's up to you.

**JeffC:** Right now... you will get an email for every post that is made. I prefer to keep Digest *\*off\**... and I think for the purposes of this group... as my goal is to get a large number of posts flowing... that the Digest idea will be best in the long run for most users.

**MarshaR:** Jeff, there isn't a digest link on everyone's page

**MarshaR:** some of us have them, but not all of us

**DavidWe** finds that curious

**JeffC:** Click Discussions... don't click any folder yet... it's at the top.

**DeeD:** Jeff I don't have a green link Really, I don't. I don't know what to do.

**JeffC:** No need to post now... although before we move to the next Agenda item... we'll give a few minutes for people to post.

**AnnM:** Quick ?. Do we want the link to say off so we don't get all the e-mails?

**EmilyW:** I don't have the digest link either

**MarshaR:** Just figured it...they didn't join the group

**JeffC:** You can unsubscribe... which will mean that you won't get any email... but then won't know when posts are made when they are made. Yes... you need to be a member of the Math Resources group to post (or receive) Discussion posts.

**EmilyW:** never mind, I figured out my own problem

**DeeD:** I don't even know what my problem is, but I don't think a math support group will help me. I will just observe for a while.

**JeffC:** That's cool Dee.

**TinaS:** Hi Patti. I am still trying to figure this out!

**DavidWe:** Hang in there, Dee. We can figure out what's going on a little later

**MarshaR** cracking up because I am sitting next to Dee in real life!!!! if you only knew the half of it

**SusanR** joined the room.

**JeffC:** I know I'm moving pretty fast... but I'm also trying to cover a lot today. Please type in any questions/comments you have so far about the Discussion board here.

**JillL:** we are trying to get into the personal intro folder, but when we click on it and click discussion nothing happens.

**JeffC:** Jill... after you click on the folder... click the "Post new topic" link on the top of the page.

**DavidWe** hopes Jeff will let him know if he can do anything in particular

**MargaretTK:** Hello, everyone

**DavidWe:** Hi, Margaret. Welcome

**JillL:** got it thanks

**JeffC:** OK... Lucie started a thread (there's an empty message though).

**BJB2** . o O ( just fyi, all rooms in Tapped In have the same features. So, if you learn how to use the discussion board here, and join a group, this will transfer to all the other groups. )

**MargaretTK:** I don't know if I belong in the math forum--I came in at 2PM CDT instead of 6 PM CDT

**JeffC:** Lucie... your topic is "Differentiation in math instruction" ... I'm thinking that belongs in a folder other than Personal Introduction. I can move it... what folder should it go in? Or do others think I need to move it.

**DavidWe** listens to Margaret's comment

**JeffC:** It's up to you Margaret... as a librarian... you might want to just keep tabs on this.

**LucieM:** I trust your judgment

**JeffC:** There is a Science resources group immediately following this group as well.

**LucieM:** Math acceleration + math enrichment= ?

**DavidWe** smiles

**DavidWe** thinks

**DavidWe** . o O ( MAME? )

**DavidWe:** Enrichment is often acceleration for kids ready to move ahead

**MargaretTK:** I'm just joking--most of the time I get it right. Once upon a time, I saved my public library system some \$\$\$ because they set the formula up wrong for splitting expenses with another library board.

**LucieM:** The research supports acceleration for some kids.

**JeffC:** OK... one thing occurred to me... your topic for Personal Introductions should be \*your name\*.

**JeffC:** Is everybody at least 50.555% comfortable with the Discussion board?

**DavidWe** smiles

**DavidWe:** Just barely...

**MarshaR** nods yes

**DawnM:** I got to edit my post.

**AnnM:** I'm at 50.554%

**DeeD:** Count me (one of the lurkers) in.

**LucieM:** Comfortable is a relative term

**MarshaF:** yep

**CynthiaJS:** I'm in.

**DavidWe** is impressed with Ann's math

**AnnM** grin and chuckle

**JillL:** we are ready

**AnnM:** Thanks for tolerating us. You're doing great.

**MarshaR** . o O ( Jeff needs some sleep and we're a fiesty group tonight I think )

**JillL:** we are enjoying the fun

**JeffC:** So... yes... you can go back and change the titles. I'll probably do that as well.

**JeffC:** Fun is important!

**AlyssaW** left the room.

**JeffC:** Alyssa just found the Passageways link.

**JeffC:** ...and went to Science Resources.

**JeffC:** ... which brings us to our second Agenda item: Passageways.

**JeffC:** Adding passageways is one of the trickiest things to do here... since there are so many steps.

**JeffC:** I've created Passages to most of the other Math groups within Tapped In.

**MarshaR:** so would it be better to come here and just use all your work????

**JeffC:** If you want, you can create a passageway to your office as well (if you think you have resources that would be worthwhile sharing).

**MarshaR:** That way I'd only have to know how to get to one place

**JeffC:** Exactly Marsha!

**LucieM:** My office has a nice plant



**JeffC:** The important thing I wanted to let people know about Passageways is that there are other Math Resources groups here.

**DavidWe:** You can make "Favorite places", Marsha. They show up in the drop-down menu that helps you navigate

**DavidWe** has a Math and technology education group (and room)

**DavidWe** . o O ( without much in it, though )

**JeffC:** More significantly... if you are involved with a class or group... and want to create a Passageway here... I want to encourage people to do so.

**JillL:** That sounds right up my alley

**JeffC:** There is a lot of duplication... missed resources... etc... since many times people don't know about the other groups within Tapped In.

**MarshaR:** I created one for this group that I'm with tonight from my office

**DavidWe:** Cool, Marsha

**JeffC:** Excellent Marsha

**AnnM:** Class pet, Marsha

**DavidWe** laughs

**LucieM:** Brown noser

**DeeD:** Marsh is cool and excellent!

**MarshaR** slinks off to the corner

**JeffC:** I recommend that if you are holding a class here... or have a group... you should definitely create and feature a passage between your office and the group room.

**DavidWe** hands Hershey chocolate out to all of the Kansas educators

**AnnM** smiles

**JillL:** thank you

**DeborahKe** joined the room.

**DavidWe:** Tough crowd, Jeff, huh?

**LucieM:** Very nice!

**JeffC:** nah

**MarshaR:** Don't you think this group will be quite the TI experts by the end of this school year?

**DavidWe** . o O ( back on topic, folks, please )

**JeffC:** OK... if this text is flowing too fast for you... click Actions--Detach ... and maximize the chat box.

**DeeD:** By the way, is that a mathematical question?

**JeffC:** You can also enlarge your text.

**DavidWe** smiles

**JeffC:** Action-- Larger Text

**MarshaR:** There's a whole math floor?

**JeffC:** Yes Marsha

**MarshaR** left the room.

**MarshaR** joined the room.

**DawnM** left the room.

**DavidWe** grins

**DawnM** joined the room.

**JeffC:** OK... questions on Passageways?

**LucieM:** Remember our BV civility policy

**DeeD:** Let's all have good manners now!

**MarshaR:** Are there any of these rooms that you think are especially helpful?

**DavidWe** would offer an opinion if there is a momentary lull

**JeffC:** The ones I think are most useful are Featured on the Welcome page.

**CynthiaJS** left the room.

**JeffC**: Go for it David.

**MichelleH** left the room.

**DavidWe**: In my humble opinion, the most valuable aspect of Tapped In is the LIVE interaction that happens in discussions or in casual conversations

**JillL**: Is the TI office full of cool integrated technology pieces

**LucieM** left the room.

**DavidWe**: Jeff is also very interested in Online Collaboration - which is what we are doing right now

**DavidWe**: The opportunity for the two of us (Jeff is in Oregon, I'm in New Jersey - the two states that don't let you pump your own gas) to work with each other on an ongoing basis is pretty cool

**DavidWe** reminds Jeff that there is 11 minutes left before the hour

**JeffC** nods

**MarshaR**: We were talking about getting partner rooms to chat with this year....a goal mind you

**JeffC**: OK... let's continue this in the eye of Hurricane Central.

**JillL**: ok

**JillL**: are you pushing pages?

**LucieM**: We appreciate your patience with us.

**JillL**: or are we going through the passageways

**MargaretTK**: I have already joined Hurricane Central.

**JeffC**: I just Featured a link to it... so it's on the Welcome page.

**DeeD**: So am I supposed to click on Hurricane Central in the Passageways?

**JeffC**: Yes Dee

**AnnM:** Thanks

**JeffC:** Let's all go there now for a minute.

**MargaretTK:** Of course, I'm just a little west of the real hurricane central.

Room: Hurricane Central Group

**MargaretTK:** I can see a lot of math possibilities

**JeffC:** I'm not really sure how much math teaching can be integrated with what has happened with Katrina.... but... again... I figured that this would be some place that the professionals here could figure out.

**DavidW:** We thinks there is ALWAYS ways to integrate more math

**DeeD:** Right now, "data" seems to be much less important than the human pain.

**MarshaF:** comparing/contrasting wind speed to temperature data perhaps

**JeffC:** Good Marsha...

**MarshaR:** Or even how much is left to pump out....

**EmilyW:** I think data and charting would be something math related to do

**MarshaF:** estimating the time it takes to pump out the water

**MichelleH:** excellent Marsha!

**MarshaR:** Can you imagine plotting all the locations of where people have gone?

**TerriJS:** There is also graphing and analysis to do

**JillL:** if you chart be sure to use Excel

**LucieM:** Data collection--perhaps using EXCEL to organize data

**JeffC:** Again... just as the Math Resources group is involved with getting math educators to collaborate... Hurricane Central is dedicated to getting people in all disciplines to collaborate.

**JeffC:** Good ideas Terri and Lucie.

**AnitaMB:** I live around 90 miles from the N.O. Orleans area. Our classes are overflowing with evacuees. Most of the students are just trying to get back into a routine.

**MarshaR:** Did a group like this help teachers through 9/11

**JeffC:** OK... one more thing on the Agenda: K-12 Classes here.

**JillL:** we had two families come to us today in ks

**BJB2:** to a small extent, Marsha

**BJB2:** the counseling resources were available

**AnitaMB:** I think that later, when it's not as fresh in their minds, we can consider integrating the situation into other areas.

**MichelleH:** we had 3

**MargaretTK:** What about calculating need for a new shelter & figuring out how many people can be housed. I think that's what happened to the superdome--no one realized that it takes more square footage to house a person than it does for that same person to be sitting with his beer & hot dogs watching a game.

**JillL:** awesome idea

**DavidWe:** Good idea, Michelle

**TerriJS:** so true

**JeffC:** There isn't time to go into creation of K-12 classes... but there is a K-12 group here... every educator can create up to two groups... either regular or K-12. Just so you know... you can create a group and bring your K-12 students to Tapped In in complete security.

**JillL:** we have to go

**MichelleH:** good-bye

**DeeD:** Jeff and Dave,

**MargaretTK:** We have 30 new students

**LucieM:** Goodbye, and thanks for everything!

**JillL:** thank you so much for being patient with us

**MarshaF:** It has been informative. Thanks for tolerating us tonight.

**JillL:** we will be back

**DeborahKe:** Goodbye, thanks for hosting tonight

**BJB2:** There is a School Counselor's discussion on Sept 22

**JeffC:** Thank everyone for coming... please remember to post back to the Math Resources K-20+ group! Have a great year everybody.

**TerriJS:** later gators time for science

**MarshaR:** Thank you for all your help...I hope people take some of these ideas and apply them to their students

**BJB2:** that will share lots of resources to help kids cope

**TinaS:** Bye!

**AnnM:** Our class is ending. Jeff and David, thank you for your time and guidance.

**CletasC:** Thank you for spending time with us. It was very enjoyable.

**DavidWe:** I can answer any other questions if there are any?

**SusanR:** Thanks Jeff

**DeeD:** J & D, thank you for tolerating our group. We did learn a lot. I had no idea about this resource. What a great way to support teachers and teaching.

**DavidWe:** You guys were great, Dee

**DavidWe:** It's a challenge to do a real discussion on your first trip to Tapped In