

Title of Session: Math Resources K-20+  
Moderator: Jeff Cooper and David Weksler  
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Room: Math Resources Group

**JeffC:** Hi everybody

**JeffC:** Some may filter in late... they usually do... what I like to start with is introductions, if people could type in a few sentences about themselves, what they'd like from Math Resources, etc. There is no set agenda today.

**SarahJR:** I'm currently a first grade teacher and I would just like some new and fun ways to teach math

**FredK:** I am a tutor for the Pushmataha County Literacy Council in SE Oklahoma

**SharonR:** Hi, I am a student teacher teaching sixth grade math and I am here to see what you have!

**AnaseliJ:** I am a 2nd grade teacher in Texas and I would like to become familiar with new resources

**MichelleTh:** I am a 6th grade teacher in Denver

**MirandaL:** hello, I am a first grade teacher in Houston, T

**BrittneyF:** I am a first year kinder teacher in California and i am here to learn about some new resources

**EneidaR:** I am a student teacher about to go into the field of K-4 in Houston, TX. I would like to find new ways to teach math.

**JeffC:** OK... other intros? Keep them coming... I'll get started.

**JeffC:** This group is designed to help with (naturally) Math Resources. The greatest resource is the human one. I encourage any of you who have not joined this group to do so now.

**JeffC:** To join, scroll down the top frame and in the "Welcome to Math Resources" group, click the little "i" in the green circle next to the link for this group (or the link itself).

**JeffC:** That will bring up the group page, and you'll see a link to "join this group."

**JeffC:** By joining, you'll be one of the over 200 members.

**JeffC:** You will also be able to post to Discussion, which automatically forwards via email to everyone in the group (except for a few email bounces, I am working on booting those members).

**JeffC:** Please introduce yourself if you haven't done so already... a few sentences about what you teach, and what you're looking for in this group.

**JeffC:** Again, please join it as well, because most of the support you'll receive is asynchronous (via email from Discussion).

**JeffC:** In addition to the resources that are already in this room: Files, Links, threaded Discussions, Notes, etc.

**CarolCN:** I'm a computer coordinator for a K-12 school in New Orleans. I'm always interested in great interactive math websites.

**JeffC:** OK... in a minute, I'm going to hand over the floor to David Weksler, also on Tapped In Helpdesk here and one of the founding members of <http://www.mathforum.org>

**JeffC:** But first a few of my own resources for math:

**SarahJR:** ok

**DavidWe** waves from the floor

**JeffC:** <http://www.mybookmarks.com/public/coops> ...open the "Mr.C's Educational Bookmarks" folder and you'll see a subfolder for math (and many others).

**SarahJR:** wow...that is a ton of stuff

**SarahJR:** awesome

**DavidWe** smiles

**JeffC:** One other resource (I'll be back later to continue) is Susan Roseman's K-3 Resources Group.

**DavidWe** . o O ( for early elementary folks )

**JeffC:** That's here at Tapped In and I'll take the K-3 educators there later... she has many links for all subjects K-3.

**JeffC:** OK... David... over to you and BJ (while I run out the door to buy more baby carrots that didn't get packed!).

**AnseliJ:** there are so many resources!

**DavidWe:** Hi, folks. Sorry, we had a last minute change of plans

**DavidWe:** I'm sort of cooking dinner, but...

**DavidWe:** Here we are

**SarahJR:** that's okay...flexibility is a must

**DavidWe:** I lead another Tapped In (TI) discussion - math education and technology but, I work with a lot of math teachers

**DavidWe** smiles

**DavidWe:** Exactly, Sarah

**DavidWe:** So, do most of you know about the Math Forum - [www.mathforum.org](http://www.mathforum.org)

**CarolCN:** yes. We've tried the POW's.

**EneidaR:** no

**SharonR:** Math and technology is great David! I've been there a couple of times! Is this group different?

**DavidWe:** It's a very big web site for math education (K-20) that's been around for close to 14 years

**AnseliJ:** I do not.

**DavidWe:** That's great, Carol

**AnseliJ:** Wow, I need to check it out.

**CarolCN:** but now there's a fee for the POW's.

**DavidWe:** So, for those of you who don't know about it, I would suggest exploring it, but as we are together and not focusing just on the Math Forum, let's try to keep the conversation going

**BrittneyF:** okay:)

**DavidWe:** Yes, Carol, that's been a change in the past few years

**DavidWe:** But, there are still a lot of free resources for teachers, students, and parents

**CarolCN:** Which are your favorites?

**DavidWe:** favorites for...?

**EmilyW:** what are your favorite math websites or other online resources?

**FredK:** One of my favorite sites is <http://www.aaamath.com/>

**DavidWe:** What do you find useful there, Fred?

**FredK:** You can set grade level

**SharonR:** I like that one too, Fred!

**CarolCN:** We also use it.

**SarahJR:** [www.starfall.com](http://www.starfall.com) is a great site as well

**SharonR:** They have online worksheets that are cool for students

**FredK:** It has instruction and practice

**MirandaL:** what other math websites can help aid in the use of technology and math applications

**BrittneyF:** are there any other sites for kinder's to use for technology?

**EneidaR:** What do they have on [www.starfall.com](http://www.starfall.com)?

**EmilyW:** I don't see anything math related on starfall.com

**AnaseliJ:** there is a variety of things ranging from math to phonics

**BJB2:** Brittney, you'll find a lot of information in the K-3 room

**DavidWe:** Susan Roseman (Susan R) leads the K-3 discussion and has a wide range of K-3 resources

**BJB2:** for the younger set you also want to focus on matching, patterns, etc. in math

**BrittneyF:** okay I missed something then where did Susan go?

**BJB2:** Susan leads the K-3 Resources group. Jeff said he'd take you to that group room when he got back

**DavidWe:** There are some great virtual manipulatives that are available online

**DavidWe:** Susan is one of our colleagues but she is not logged in, now

**AnaseliJ:** yes! my math methods teacher introduced us to some great interactive sites

**DavidWe:** But, people can make online resources available to other people, though Tapped In

**MirandaL:** I have viewed some of those , thank you

**AnaseliJ:** where would we locate those at? do we have to go into certain rooms?

**EneidaR:** where would we get those virtual manipulatives?

**DavidWe:** The National Library of Virtual Manipulatives is a big web site supported by the National Science Foundation

**DavidWe:** Here's the web site:

**DavidWe:** <http://nlvm.usu.edu/en/nav/vlibrary.html>

**DavidWe:** It nicely divides things into grade levels, math topics, etc.

**AnaseliJ:** it is a great site!

**DavidWe:** You should all know about it

**DavidWe** agrees with Anaseli

**EneidaR:** I think I have used that site before.

**SarahJR:** great site

**SharonR:** That web site is so cool!!!

**BrittneyF** joined the room.

**DavidWe:** So, do most of you have access to online resources in your classrooms?

**DavidWe:** Hi, Brittney. Welcome

**EneidaR:** If it is the same one, then it is a great website to use for math.

**DavidWe:** You need some time to explore what is there and see how it fits into your curriculum

**SharonR:** No, but I can take them to the computer labs

**AnaseliJ:** Sarah we used it in our math methods class last semester

**SarahJR:** yeah

**BrittneyF:** I'm still waiting for head phones in my class!

**DavidWe** smiles

**SusanR** joined the room.

**DavidWe:** Do you best, Brittney

**ElizabetA1:** I remember using this website it was great

**DavidWe** waves to Susan

**DavidWe:** Speaking of Susan

**DavidWe:** Hi, Susan. Welcome

**SusanR:** Hi David

**SusanR** listens quietly

**AnaseliJ:** It really gets the students engaged

**DavidWe:** We were just mentioning your K-3+ Resources discussion and some of your resources for math at the elementary level

**ElizabetA1:** We had a promethean board so the whole class could see the virtual manipulatives

**ElizabetA1:** also brainpop has some neat videos for math

**SarahJR:** the kids love brain pop

**ElizabetA1:** I have even used United Streaming

**ElizabetA1:** the only thing about those is you need a membership

**ElizabetA1:** however they are worth the money

**DavidWe:** Have any of you found the Math Cats web site?

**AnseliJ:** United Streaming has virtual manipulatives?

**SusanR:** There should be a lot if useful and practical resources in the Math folder, David and company...in the K to 3+ Resource Room

**ElizabetA1:** united streaming has math videos

**BrittneyF:** I mostly use a lot of connecting cubes, white boards, counters...

**FredK:** What about <http://www.funbrain.com>

**ElizabetA1:** we used one on doubles and it demonstrated how double can be used in every day life

**SusanR:** unifix cubes, Brittney???

**BrittneyF:** funbrain?

**AnseliJ:** nice to know, only used it for science and social studies, thanks elizabeth

**BrittneyF:** yes:)

**AnseliJ:** What is the math cats?

**SusanR:** I am a big fan of cubes for the little ones, Brittney

**DavidWe:** Wendy Petti is a neat person who does a lot of interactive projects using MicroWorlds

**DavidWe:** Here's the web site:

**BrittneyF:** I have an overflow class so we don't have much

**DavidWe:** <http://www.mathcats.com/>

**BrittneyF:** thanks

**SarahJR:** All Manipulatives are great to use with the younger ones...blocks, pop. sticks, bears, etc..

**MirandaL:** thanks

**DavidWe:** Some great resources especially for elementary students

**AnseliJ:** Wow, looks like a great site.

**DavidWe:** Susan, do you want to mention some of the resources you have collected?

**SharonR:** This is fun!

**SusanR:** If you are short on hands on manipulatives ..check out Math Their Way

**SusanR:** <http://www.center.edu/NEWSLETTER/newsletter.shtml>

**DavidWe:** Jeff mentioned earlier that we might also take the group to your K-3 discussion room, if you would like to

**SarahJR:** Great site!

**ElizabetA1:** math cats is cute with lots of cats hence the name

**SusanR:** The entire text for the Math Their Way Summary Newsletter as well as the reproducible blackline masters are on-line!

**BrittneyF:** thank you

**SusanR:** whenever you are ready, David I can head up there

**AnseliJ:** Nice observation Elizabeth!

**DavidWe:** Does anyone use the Investigations curriculum?

**BrittneyF:** no

**DavidWe:** It may be helpful to some of you to know about Susan's K-3+ Resources discussion

**SusanR:** If a group would like to investigate the Math area of the K to 3 Resource Room I can leave and meet you there

**DavidWe:** Would people like to see what Susan has collected on math in the K-3 area?

**AnseliJ:** I would like that Susan

**SusanR:** . o O ( let me know when you are ready )

**CarolCN:** sure



**SusanR:** I will transport myself there

**DavidWe:** We can move the discussion, as soon as Susan leads

**EneidaR:** yes I would

**SharonR:** Sure

**SarahJR:** yes

**SusanR:** one moment... please

Room: K-3 Resources Group

**SusanR:** welcome again..for those who just arrived

**SusanR:** these resources support the twice monthly After School Online sessions here

**SusanR:** If you want to zero in on the math please scroll down to the Math Stuff folder

**SarahJR:** I'm already a member of this room and it is a great resource!

**JeffC:** Everyone enjoying the resources here?

**SusanR:** a great way to collect links is to have a delicious account

**BrittneyF:** this is my first time on so thanks for the help

**SusanR:** I will give you time to explore..feel free to make comments or if you have discovered a GREAT link please share

**EneidaR:** Wow! You have so much here!

**SusanR:** I like [http://www.internet4classrooms.com/math\\_elem\\_index.htm](http://www.internet4classrooms.com/math_elem_index.htm)

**ElizabetA1:** the human clock is pretty neat

**SusanR:** . o O ( the K to 3+ Resource Room goes back a few years )

**JeffC:** The reason we have so much is that this is an educational collaborative, Eneida. Although Susan has done most of the work here, everyone contributes what they can to the "educational resource pool" at Tapped In.

**EneidaR:** oh ok

**SusanR:** We are trying to emphasize more collaboration

**SusanR:** amongst all our members

**AnseliJ:** That is great! No need to google anything. It is all here!!

**BrittneyF:** that is such a great idea, this would have helped me a lot all through school!

**ElizabetA1:** There are great resources for Kindergarten from assessments to activities

**JeffC:** Well... I've always argued that humans are better search engines than google, if you get enough together who have a pool of info... trouble is... getting them connected and participating.

**SusanR:** well not quite, Brittney

**SharonR:** This is wonderful! Thank you so much!

**SusanR:** Jeff is our resident guru on collaboration...I think he invented the term „LOL

**JeffC:** Yes, right when I invented the term, Al Gore invented the Internet... we worked on it together actually.

**SusanR:** I am giving you the opportunities to explore and comment...ask questions or just share your concerns

**JeffC:** ok... before we wrap up today... I'd like to encourage people to post to Discussion at some point. If you've become a member of Math Resources (or K-3, etc.) you could post an introduction for the 200+ group members, or ask for specific lessons, or offer a link, or ask if someone would like to do a group project. If so, then please include your email in your Discussion post. I also recommend turning "Digest On" in rooms where you have joined, so you'll only receive one email a day (Tapped In groups don't generally generate much email, but it can happen one group gets busy).

**SarahJR:** thanks so much for all the help and cool links and ideas

**EneidaR:** Thank You very much for all of the links and resources for math

**AnseliJ:** Thank you for all the great resources!

**ElizabetA1:** Thanks it was great I can't wait to share the info

**SharonR:** Thank you so much for all the resources! Will I be e-mailed the entire session since we moved to a different group?

**JeffC:** Yes, you'll get the entire session, Sharon.

**SharonR:** Thank you!!

**EneidaR:** Thank You!

**EneidaR** waves

**FredK:** I didn't realize there were so many "goodies" here, Susan

**SusanR** . o O ( if you have any concerns I can be reached at [sue.roseman@gmail.com](mailto:sue.roseman@gmail.com) )