

Title of Session: Math Resources K-20

Moderator: Jeff Cooper, David Weksler, Susan Roseman

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Room: Math Resources Group

JeffC: If everyone could introduce themselves, talk a bit about what you're doing in math (what grade you teach, what you're covering etc.).

VictoriaLT: I'm a grad student, but work with fourth graders..currently on decimals

DavidWe 's a HelpDesk volunteer and the leader of ANOTHER math education and technology discussion. He's eating dinner in New Jersey, near New York City

FredK: I am a literacy tutor in SE Oklahoma

MariaGG: My name is Maria and I am student teaching for second grade.

ClaudiaT: I teach first grade in Annandale VA, just finished money

VictoriaLT: I'm in VA

MariaGG: I am in Houston, TX

JeffC: What do you teach in Virginia and Texas?

VictoriaLT: I'm a teacher assistant for a 4th gd class

JeffC: So far I see a couple low grades... ok... three... how about you Maria?

MariaGG: I am teaching 2nd grade and we are teaching the students about measurement

MariaGG: next week I will teach estimation

JeffC: OK... so I'm basically looking at lower elementary today then.

MariaGG: yes

SusanR joined the room.

JeffC: No point in going straight into Calculus... since I was never good at it anyway!

JeffC: Hi Sue

MariaGG: me neither

VictoriaLT smiles

JeffC: Susan facilitates the best group room here, K-3 Resources.

JeffC: We'll head there in a bit, given the audience today.

SusanR: Hi Jeff

JeffC: Before I start popping up some resources, and before we go to K-3 Resources, let me ask... is anyone here using the Net (or any computer software) in their classes for Math?

MariaGG: no

VictoriaLT: no

ClaudiaT: no

FredK: yes

AshleyBr joined the room.

JeffC: Hi Ashley

JeffC: We're focusing on lower grade math today... given the audience.

AshleyBr: awesome I teach second grade

JeffC: I just asked if anyone used the Net or software for math... I have 3 no's and one yes.

JeffC: What do you use Fred?

FredK: math.com

AshleyBr: no..I do not know how integrate it.

JeffC: ok... it's a common problem.

AshleyBr: we were supposed to have a program and it seemed really good but, the school never got it up and running

JeffC: do you know what that program was Ashley?

ClaudiaT: our multiage 1 and 2 grade teacher uses the smartboard for math and other subjects

JeffC: ah... that sounds good Claudia.

JeffC: Has s/he shared that technique with other teachers there?

AshleyBr: I think it was a Harcourt math computer program that went along with the series

SusanR: I am interested in sites to prep weak students for formal testing ..grade 3 and 6

DavidWe: That was a big topic at NCTM, Susan

DavidWe: . o O (remediation)

ClaudiaT: yes, she shared base 10 blocks with us, NCTM site has a lot of math stuff

SusanR: yes

AshleyBr: I find my kids know the material but when they are tested they go blank. It doesn't show their real ability

JeffC: Yes... testing is... well... as they say in Texas "You don't fatten the hog by weighing him."

DavidWe: smiles

JeffC: The fact that we're so late in the school year shows that relying upon a single program, and for the District IT to support it is often not a solution.

JeffC: Especially if it isn't up and running.

JeffC: I'm going to share one site with you all... now... this is a site that can be used at school or from home.

AshleyBr: I agree... our program seemed really good and individualistic

JeffC: My 1st grader uses it all the time... he's proud that he's up to 4th grade math.

JeffC: <http://www.funbrain.com>

JeffC: hold the Ctrl key down when clicking it.

JeffC: or accept popups from this site (best)

JeffC: this is my favorite site for math for lower grades.

NikitaP joined the room.

JeffC: Hi Nikita

NikitaP: Hello

JeffC: I just shared <http://www.funbrain.com>

NikitaP: Thank you

ClaudiaT: This site sounds so familiar I think that I used it before

FredK: <http://aaamath.com> does basics with grade level with plenty of practice

JeffC: basically... funbrain allows the kids to play games that are math related (other games are there as well). I think it's an excellent site to use for kids.

JeffC: thanks Fred

JeffC: a couple of others: <http://www.starfall.com> (more for reading) and <http://www.pbskids.org>

NikitaP: My kids enjoy funbrain

VictoriaLT: I'm so glad you are sharing sites...as an upcoming teacher, I can use all the resources I can get

NikitaP: I agree with Victoria

JeffC: Now... for a list of "kid math sites" I created a redirect for a google search: <http://snurl.com/googlemath>

MariaGG: Do these sites have math activities for children

AshleyBr: thanks! My students use starfall they enjoy it.

JeffC: again, this all presupposes that you will have computer access for your students.

VictoriaLT: math is hard for a lot of kids and technology can really help..especially when they are already tech savvy

JeffC: yes Maria

DavidWe: Certainly do, Maria

MariaGG: I will look at them as soon as I can

JeffC: now... there is software as well... of course... that takes some \$\$\$... Math Rabbit is one.

ClaudiaT: I only have one computer in my class that connects to the internet

JeffC: and that undoubtedly is your teacher computer, Claudia?

MariaGG: you can do it during centers or stations

JeffC: do you have a computer lab in school?

ClaudiaT: that student computer, I have a laptop for myself

ClaudiaT: we do have a wireless lab but it is used a lot for the upper grades

NikitaP: These sites are really good. I am from Texas and we have the TAKS test (math test) and its coming up in two weeks. So i am def. going to visit these sites for some math fun online

JeffC has heard about the TAKS test.

AshleyBr: I wish my school had a lab...

AshleyBr: the kids would love it

MariaGG: I hate the TAKS test

VictoriaLT: you don't have a lab

DavidWe: Got to work with what you have at the moment, Ashley - but also try to plan for more in the future

JeffC: the alternative to not having access in schools is to get the sites out to the kids and have them try them from home... or the library.

NikitaP: We have a computer lab and the two popular sites my students visit is FUNBRAIN and STARFALL

ClaudiaT: I wish we had a lab and the kids could go to it like specials once a week

JeffC: Now... I'm going to shift gears here... and switch rooms.

AshleyBr: that is a good idea I think I will send the sites home.

JamieML joined the room.

JeffC: Although we have some math sites here in this group room (and I encourage everyone to join this group... scroll down the top frame, click the link to the Math Resources K-20+ group or the "i" in the green circle next to it in the Welcome box, then click the "join this group" link), we'll find more resources in the K-3 Resources group room.

JeffC: Jamie, we're covering elementary sites and resources for math today.

FredK: You could store your resources on <http://del.icio.us>

JeffC: We're covering elementary sites and resources for math today.

JamieML: Thank you Jeff, that is what I am looking for

JeffC: <http://www.funbrain.com> <http://www.starfall.com> <http://www.pbskids.org>
<http://aaamath.com> <http://snurl.com/googlemath>

JeffC: those sites will be in all your transcripts

DavidWe adds the Math Forum - www.mathforum.org

JamieML: Thank you

NikitaP: Thank You for that

JeffC: I'll give people another minute to join this group

AshleyBr: are our transcripts automatically saved?

JeffC: then we'll head over to the K-3 Resources room. Yes Ashley, they're automatically emailed to you after you logout.

DavidWe: You will receive a transcript by email, Ashley, about 10 minutes after you logout

DavidWe . o O (like Jeff said)

AshleyBr: oh cool...thanks this is my first time using this

DavidWe: saves on scribbling down URLs

VictoriaLT laughs

DavidWe smiles

DavidWe: really, it does!

JeffC: anybody need more time to join? again, scroll down the top frame and in the Welcome box, click the little "i" in the green circle next to the link for this group, then click the link to "join this group."

AshleyBr: lol..yeah cause that's what I was doing

NikitaP: How do I get to the new site?

MariaGG: where do we go

AshleyBr: did I do it right?

DavidWe: We'll help you move to the next room - has everyone joined the group as Jeff directed?

VictoriaLT: I believe I did

AshleyBr: yes I think

DavidWe: Yes, Ashley, you did join

ClaudiaT: I don't think so

AshleyBr: ok good

NikitaP: I don't know if I did it right

DavidWe . o O (as did Victoria)

VictoriaLT: thanks

DavidWe: Nikita - do you see the Welcome box ?

MariaGG: we just press join this group

NikitaP: Okay I did

JeffC: you're in now Nikita

NikitaP: Thank You

JeffC: ok... let's head to the K-3 Resources room.

DavidWe: I'll stay behind and help if you want to go ahead, Jeff

JamieML: ok

JeffC: when I leave, type: /join Jeff C

JeffC left the room.

Room: K-3Resources

SusanR: welcome all!

JeffC: OK... I *strongly* recommend that all of you join this group as well.

JeffC: We're lucky to have Susan Roseman here with us today.

JeffC: She's the creator of this group room... a substitute teacher in Canada, and also holds regular meetings here.

JeffC: I think this is the best developed group room at Tapped In.

JeffC: If you scroll down the top frame, you may join this group the same way you joined Math Resources, simply click the little "i" in the green circle in the Welcome box, and then the "join this group" link.

SusanR bows graciously

JeffC: If you scroll down the top frame, you may join this group the same way you joined Math Resources, simply click the little "i" in the green circle in the Welcome box, and then the "join this group" link.

JeffC: This group also has a number of links, etc. on Math.

SusanR: do click on the math folder

JeffC: And... once you've joined this group, you may post to Discussion... anything related to K-3 (and even higher elem).

SusanR: there are 241 members who can possibly respond to any of your posts or problems

AshleyBr: K to 3 + Resource Room: Welcome

SusanR: so feel free to pop in at any time

SusanR: the door is always open

JeffC: I have to run for a bit people... but Susan and David can finish up the hour.

JamieML: Thank you Jeff

DavidWe: We can!

VictoriaLT: thanks

DavidWe . o O (we hope)

JeffC: Thanks everybody

AshleyBr: thanks Jeff!

JeffC: Please post back to Discussion here, and also in Math Resources.

NikitaP: Yes thank you

DavidWe encourages Susan to take the lead

JeffC: The focus is on collaboration... getting teachers to support each other.

ClaudiaT: thanks

DavidWe will share that in two weeks his math education and technology discussion will focus on elementary math, SPECIFICALLY

SusanR: do click on the Math folder and peruse the links

DavidWe . o O (17 March @ 7:30pm EDT)

DavidWe listens to Susan

SusanR: I am working with problem solving as a tutor

AshleyBr: do we click on the math folder now?

SusanR: do so please

NikitaP: where is the math folder

MariaGG: yes where is it

SusanR: Math Stuff

SusanR: click on LINKS in the toolbar

SusanR: on the left

NikitaP: This is nice

AshleyBr: found it!

VictoriaLT: nice!

SusanR: I am about to add <http://library.thinkquest.org/4471/problems.htm>

SusanR: a problem solving Folder

NikitaP: These are good links

MariaGG: what exactly are in these folders

DavidWe: Susan has organized the folders to highlight various topics/resources

SusanR: feel free to add a link or folder here ..collaboration is the name of the game

VictoriaLT: fraction folder is nice! we are covering them now in fourth grade

SusanR: right now I am using this for consolidation for upcoming testing

SusanR: <http://www.teachers.ash.org.au/jeather/maths/dictionary.html>

SusanR: it's interactive

NikitaP: Some of the websites on fractions are nice

DavidWe: I often mention this, but have all of you seen the National Library of Virtual Manipulatives?

AshleyBr: no

ClaudiaT: yes

MariaGG: cool my class needs practice with word problems

NikitaP: I wonder if you know of any math activity to do for EASTER?

FredK: I thought "Math Frog" would be interesting, but it gave me a "Page cannot be displayed" notice.

DavidWe: these are all web-based online manipulatives - it's a great collection for K-12 and various math topics

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

SusanR: for Easter <http://edhelper.com/easter.htm>

DavidWe: Here's a page for Math Frog - don't know if it is the same one, Fred:

DavidWe: <http://cemc.uwaterloo.ca/mathfrog/>

SusanR: it is fee based I believe

DavidWe: is that the one (for mathfrog), Susan?

NikitaP: I have been to the edhelper.com however, to print or to view an activity you have to be a member

FredK: Thanks David

DavidWe: Sure thing, Fred

SusanR: \$\$\$ for edhelper

DavidWe: How much?

NikitaP: Yes

DavidWe: . o O (a lot, a little?)

SusanR: <http://www.angelfire.com/la/kinderthemes/eastermath.html> ..some great teacher tested ideas here

NikitaP: I think it starts with \$20.00

NikitaP: and everything is \$40.00

DavidWe: okay

DavidWe: Are people looking for specific resources for specific math topics or are you all mostly interested in gathering information on general sites - where you can go in the

future?

VictoriaLT: gathering for the future

NikitaP: For this week I am looking for Easter activities for my 3rd graders

DavidWe: Do you know about the Illuminations web site at NCTM?

SarahGad: gathering for the future

ClaudiaT: just looking

MariaGG: for the future

DavidWe smiles

DavidWe: Again, these are mostly online activities for the most part, but they are linked to standards have lots of lessons, etc.

AshleyBr: future

DavidWe: Here's the web site:

DavidWe: <http://illuminations.nctm.org/>

ClaudiaT: I had forgotten about that website

DavidWe: Again, let me just remind you that in 2 weeks (17 April) I'll lead a discussion focusing exclusively on elementary math resources

DavidWe: Don't forget about NCTM, Claudia - they spend a lot of time trying to help with math education

DavidWe . o O (sometimes even successfully)

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

SusanR: virtual manipulatives

DavidWe smiles

ClaudiaT: I have marked in my favorites, but there are so many things to do, I just forget they are there

SusanR: use concrete materials as well

DavidWe: Right, better to have a few, HIGH QUALITY resources than a 1000 web sites

NikitaP: I am enjoying these websites

NikitaP: There is so much out there

DavidWe smiles

DavidWe: yes, but you need time to figure out how to use them, too, Nikita

SusanR nods

VictoriaLT is playing

AshleyBr: I am glad I joined this group it is very helpful!

DavidWe: That's good to hear, Ashley

SarahGad: Yes thank you for all of the great ideas

DavidWe: We've got about 5 minutes left, let us know if you have other questions

FredK: I didn't realize you had such great math resources in your room, Susan

FredK: thanks

NikitaP: I agree with Ashley. I have learned a lot of different websites to incorporate in the classrooms

SusanR . o O (very handy as a sub)

MariaGG: I plan on using them

NikitaP: I do too.

DavidWe: Susan leads her K-3 discussion twice a month - on a variety of topics

JeffC heads off to Science Resources which starts in one minute...

SusanR . o O (I welcome your suggestions for new topics)

MariaGG: I'll be there also

SarahGad: Thanks