

**Title of Session:** K-3+ Resources-Math

**Moderator:** Susan Roseman

**Title of File:** 20050125k3math

**Date:** January 25, 2005

Room: Comfy Conference Room

**SusanR:** while we are waiting for late arrivals

**SusanR:** here is a neat site for a math club

**SusanR:** <http://utopia.utexas.edu/explore/math/magictrick/index.html>

**SusanR:** with downloadable goodies

**SusanR:** this one is great if a class has math buddies..for younger students

<http://utopia.utexas.edu/explore/math/mathmobile/index.html>

**SharonBM:** I looked at the first one, Math Mobiles -- you can actually click and see the shapes rotate in 3-D

**SusanR:** neat...

**SusanR:** There are lesson kits for each!

**LettieG:** They are some really neat sites

**SusanR:** Older students can assist younger ones. Reading Buddies/Math Buddies

**SharonBM:** This will be good to share with teachers who want ideas, but do not want to be dependent upon the internet -- which can go down at any time

**SusanR:** Have you noted the Math Mural..

**SusanR:** Good idea to download the PDF file..you never know when the site disappears

**SusanR:** Should we start with formal introductions

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

**KimZB:** I am a first grade teacher in VA.

**GailH:** I am the Outreach Coordinator at ENC [www.enc.org](http://www.enc.org) and a former math teacher.

**SharonBM:** I'm a Tech. Specialist from New Orleans, La. I'm always looking for ways to encourage teachers to use computers (even if only to locate resources for their classrooms)

**KimballH:** I am a K-5 resource teacher in VA

**SusanR:** I am a dedicated classroom primary teacher grade 2 from Ottawa, Ontario.. now K to 8 Occasional teacher

**LoriSi:** Graduate student in Instructional Tech at Texas A&M-Kingsville

**LettieG:** I work with Sp. Ed. students in the middle school, currently seeking my degree

**SusanR:** Tonight's session is Hands on Math with a special focus on 100 Days of School

**SharonBM:** There is a cute 100th day of school activity on [www.starfall.com](http://www.starfall.com) The students can click on the kids and they will count by 1s and 10, as well as show corresponding tally marks

**GailH** is interested in Sue's resources for 100th Day.

**SusanR:** Let's take a look at Starfall and then we will proceed

**KimballH:** Starfall is a great site! We use it all the time for LA I'll have to look again for math

**SusanR:** A neat intro

**LoriSi:** that's neat

**SusanR:** I have the children make a poster of 100 things and we decorate

**SusanR:** the hallway with the posters.

**SusanR:** 100 stickers

**SusanR:** I had someone make the number 100 in 100 nickels.

**SusanR:** collect 100 signatures from students and faculty members

**KimballH:** Get 100 emails from other classes

**DavidWe:** How many hours, minutes, seconds in 100 days?

**SusanR:** Please share your ideas

**KimZB:** I use the book, Alexander Who Used to Be Rich Last Sunday

**KimZB:** that would be great with your 100 pennies

**SusanR:** On the 100th day, I hide 100 numbered Hershey kisses in the classroom.

**DavidWe:** I'm coming up to YOUR classroom, Sue

**LettieG:** I could probably do that

**SusanR:** As the kids find them, they have to put the number they found on the number in the 100 chart.

**KimZB:** Yum! I have never done this before!

**LettieG:** I'll follow you David

**SusanR:** if they found #33 they need to match it with the number 33 on the chart, until the chart is filled.

**LoriSi:** I think I've seen this site in the classrooms that I have substituted for

**KimZB:** You could also clear the chart and put numbers up as they are found...

**LoriSi:** very interesting

**SharonBM:** After students create posters and projects, I like to take digital pics and make it into a PowerPoint slideshow

**KimZB:** Great follow-up idea!

**GailH:** One of the sites that is on ENC's 100th day of school page used to list 100 ways for teachers to celebrate the 100th day of school -- but they couldn't stop and now have 300!

**SusanR:** I believe Gail is responsible for this next collection

**SusanR:** <http://www.enc.org/features/calendar/unit/0,1819,105,00.shtm>

**GailH:** I always read the 100 Hungry Ants when I do presentations for PK-2 pre-service classes. I think it is the best way to introduce the 100th day.

**KimZB:** I use 100 chocolate covered raisins to group the ants as we read that story

**KimZB:** Lot of chocolate that day, huh?

**DavidWe:** I'm getting the sense that chocolate is KEY to this discussion

**GailH:** Good idea Kim!

**SharonBM:** Good end-of-the-day activities -- send them home hyped up

**LettieG:** I don't have a problem with chocolate, as long as I don't have to share too much

**SusanR:** eat to learn

**GailH:** ENC's classroom calendar celebrates Dozen Day on 12/12, but that wouldn't be enough chocolate to go around!

**DavidWe** seconds Susan's idea

**DavidWe:** How about Pi Day?

**GailH:** Yep, and making pi necklaces out of edibles!

**SusanR:** what about teaching values..100 Acts of Kindness

**SusanR:** [http://www.readwritethink.org/lessons/lesson\\_view.asp?id=259](http://www.readwritethink.org/lessons/lesson_view.asp?id=259)

**KimZB:** A great new angle!

**SusanR:** A cross curricular approach to 100 Days of School!!

**MaryJaneP:** Are we talking about candy as manipulatives?

**SusanR:** save the candy as a motivator..100's party

**GailH:** I like that. How about writing (as a class) 100 positive things to say to others.

**SharonBM:** read write think provides great practice in skills

**SusanR** . o O ( enc and read\*write\*think..can keep you focused throughout the year..on most topics )

**SharonBM:** Why waste candy?

**GailH:** I have a mathematic thing to say about hundreds.

**GailH:** You know the typical hundred's chart or board?

**SharonBM:** We like to EAT it !

**SusanR:** yes, Gail

**GailH:** And you know the games, like Chutes and Ladders.

**GailH:** It is hard to describe here, but easy when you look later.

**GailH:** But on the hundreds chart there is pattern, like going NE will always be nine less than present number.

**GailH:** But on those games the numbers weave and snake around.

**GailH:** So we got to talking about how...

**GailH:** it is so easy for a child to get confused, b/c to them they are all 100's boards.

**GailH:** I have a pix I can show, but is this making sense?

**SusanR:** Yes, it does make sense, Gail

**AnitaMB** joined the room.

**MaryJaneP:** What do you all do interesting for place value?

**SusanR:** Welcome Anita..we are discussing 100 Days of School and some successful hands on math strategies

**AnitaMB:** Thanks for updating me.

**SusanR:** <http://www.siec.k12.in.us/~west/proj/100th/act.htm>

**KimballH:** when I taught second grade I put large numbers 0 to 9 on paper plates, more than one set. I'd give each of two teams the same two or three numbers and kids would arrange themselves to make the largest number they could as fast as they could

**KimballH:** see which team could do it first -- talk about who's in the tens place, etc. simple but the kids love being physically involved

**AnitaMB:** We cover place value a lot using Every Day Counts (Calendar Math). I also integrate throughout the day when I have students turn to a certain page in their books.

**SusanR:** Physical involvement is an excellent strategy.. I use that technique for graphing and telling time

**SharonBM:** Lots of good ideas on the site

**SharonBM:** Every Day Counts is also a good way to show place value and count up to 100th day.

**JeffC** joined the room.

**SusanR:** Hi Jeff

**JeffC** waves

**GailH** waves.

**SusanR:** We are discussing some successful teaching math strategies for early learners, Jeff

**SusanR:** and celebration ideas for 100 Days of School

<http://www.siec.k12.in.us/~west/proj/100th/act.htm>

**AnitaMB:** We discuss place value EVERY day in EDC. By the time we get to in our books, the students are pretty familiar with it.

**SusanR:** Place value is emphasized the first day of school during calendar time

**KimballH:** I wish these sites were clickable

**MaryJaneP:** For a game, I have a chart for each student with columns marked for each place. I randomly draw numbers 1-9, and the students select the column for each number as it is called. the goal is to make the largest number. By third grade, some kids are still reading numbers incorrectly, or writing incorrectly. Example : I call out 206 and they write 2006

**AnitaMB:** For the 100th day our kids are bringing in a collection of 100 of something. We display the different collections and the students are allowed to view them throughout the day. Last year we got some really cool collections.

**MaryJaneP:** Good idea.

**SusanR:** I like that one, MaryJane.

**SusanR:** and Anita

**SusanR:** Which one would you readily use from this collection ...

**SusanR:** Classroom Tested Activities for the Elementary Classroom

**GailH:** As children get older, and you are doing round to nearest whatever, there is such confusion about nearest hundred or nearest hundredth. I think we need to be more sensitive to that challenge.

**MaryJaneP:** Absolutely, Gail. Kids get confused when asked to estimate with a number problem as 427-36. When I Tapped In, there was discussion about chocolate. I use skittles for graphing, what was the chocolate for?

**GailH:** . o O ( mostly eating! )

**GailH:** And using in various ways for 100th day of school activities.

**KimballH:** someone hides 100 chocolate kisses on the 100th day

**MaryJaneP:** I have no problem with that!!!!

**SusanR:** graph the colours of M&Ms ..how does each package differ ..and the frequency of flavours in each package

**KimballH:** I'd look and count all day for chocolate!

**LettieG:** Now I like that idea Susan

**SusanR:** Last of all ..eat the M and Ms

**SharonBM:** Yes!

**LettieG:** What do you mean Last?

**LettieG:** we will be lucky if we get to properly conduct the survey

**SharonBM:** Culminating activity?

**SusanR:** Which one of 300 ideas peaks your interest here...

**SusanR:** 300 Ideas to Celebrate 100 Days of School

**SusanR:** <http://users.aol.com/a100thday/ideas.html>

**MaryJaneP:** I've done the M&Ms too. I have had several kids with allergies, so I switched to skittles.

**KimZB:** Monday is our 100th day, but I think I can do 100 activities all next week!

**KimballH:** I'm in a computer lab most of the time, we stamp and circle 10 sets of 10 in KidPix

**LettieG:** I think there are several things we can use in our classroom next week

**SusanR:** Perfect, Kim

**LettieG:** I like the kisses idea

**SusanR:** Here is the Candy Math idea

<http://www.MathInvestigations.com/CandyMath.htm>

**MaryJaneP:** I like the hiding 100 kisses idea.

**SusanR:** Have each group bring in a bag of candy...I would do this on a Friday..get the sugar out of their system by Monday

**AnitaMB:** I like hiding the 100 kisses idea too, but I'm afraid by classroom ants will find them before my students.

**GailH:** About half-way down this page is some great stuff (more like 4th or 5th grade) about bar graphs after doing stuff with M&M's --- has to do with the SCALE on the axes.  
<http://www.enc.org/features/focus/archive/literacy/document.shtm?input=FOC-002073-iiindex>

**LettieG:** Thank you, I have truly enjoyed this, I hope that I can join in again. I must now tend to my own children. Goodnight everyone

**SusanR:** I will leave you with two resources that you can investigate and explore at your leisure

**SusanR:** <http://www.iKeepBookmarks.com/browse.asp?folder=1175902>

**SusanR:** Note the suggested print resources...

**SharonBM:** Great collection of websites

**SusanR:** and

**GailH:** Great job Susan. I like your I-keep-bookmarks features.

**SusanR:** <http://www.snipurl.com/handsomath>

**AnitaMB:** Thanks Susan

**SusanR:** It's a FREE web-based bookmarks manager



**KimZB:** Thanks Susan and I plan to spend hours in your K to 3 Resource Room that I just discovered tonight

**GailH:** You did stuff there and on trackstar! You are good!

**GailH:** Great collection Susan. I will take these back and share them more.

**SusanR:** A little experiment with ikeeps..our tech team uses it

**KimZB:** I have people to share all this with, too!

**SharonBM:** I will be sharing these sites with the teachers in my district

**SusanR:** This is the track intro

<http://trackstar.4teachers.org/trackstar/ts/viewTrack.do?number=242992>

**KimballH:** absolutely

**GailH:** May I PR a future event?

**SusanR:** Please do, Gail

**GailH:** I hope you can join me here at Tapped in on Tuesday March 1 from 7 - 9 PM EASTERN time for an ENC Math and Science Fair. (Think about how there are so many participants at a fair -- either a county fair or a school content-based fair.) Get in touch with me before the event at <mailto:ghoskins@enc.org> or just join us at Tapped In for a participatory experience in K-12 math and science!

**GailH:** Special thanks to Jeff for sharing his regular time for that!

**SusanR:** . o O ( can't wait Gail )

**JeffC:** my pleasure

**GailH:** . o O ( Susan is part of it -- no doubt about that! )

**SusanR:** any suggestions for upcoming discussions...

**GailH:** I'd like a real specific science something.

**GailH:** K-3

**KimballH:** I want to know how teachers across the country use technology - classroom and Lab