**Title of Session:** K to 3 Resources - Rainforest Maths **Moderator:** Susan Roseman and Camille LoParrino

**Title of File:** 20071023k3rainforestmaths

**Date:** October 23, 2007

Room: Comfy Conference

**SusanR**: if any of you wish to skype me ..we can have audio as well

**BJB2**: Welcome, everyone, to today's K to 3 Resources discussion

MelissaRi: Thank you!

**BJB2**: a reminder if you are new to Tapped In to go to the Actions menu in the top right of your chat and click on detach

**BJB2**: we usually start all Tapped In discussions with introductions. Please tell Sue where you are located and what you teach or hope to teach

**LauraMS**: Kindergarten

**LeslieD**: I am a student teacher...hoping to teach second

**MelissaRi**: My name is Melissa. I am from Houston, TX and currently student teaching 4th Grade. I hope to teach any grades K-2.

**DaisyLG**: I'm currently attending Texas A&M- Kingsville, Texas trying to get certified to teach early childhood

**LauraMS**: I'm a student teacher as well

**JuanS**: I teach art, health, and PE. K-5

**CamilleL** joined the room.

**BJB2** cheers. Hi, Camille

**CamilleL**: Hi there, guys. How are you?

**BJB2** . o O ( interesting combination, Juan )

**SusanR**: I am Susan R moderator of this GREAT group..substitute teacher; former tech integrator from Ontario Canada

**JuanS**: Daisy I'm also attending the same university

**DaisyLG**: I think we're in the same class with Challoo?

**JuanS**: yes, that's right, we have to write about the session

CamilleL: I'm Camille and I am presenting a 6th grade Literacy and Social Studies

teacher soon to be a Literacy through the Arts K-4 teacher.

SusanR: Congrats Camille

CamilleL: oh, thanks, I'm psyched.

**BJB2**: very exciting, Camille

**SusanR**: btw today I was in grade 2, 4 and 5 classes as a support teacher

CamilleL: yes, it is.

**BJB2**. o O (you'll have to be a guest speaker for the Arts and Literacy discussion!)

**SusanR**: So... The agenda consists of a look at Balanced Math Literacy, Everyday Math on TeacherTube and an in depth look at Rainforest Maths.

**SusanR**: that's tonight's agenda

**LauraMS**: sounds fun

DaisyLG: okay

**SusanR**: and whatever else transpires

**EmilyW**: sounds interesting

MelissaRi: sounds great!

CamilleL: I'm not really crazy about math, but I'll coast along.

**SusanR**: Are you using a balanced math approach

**SusanR**: There is math in everything, Camille

CamilleL: you're right.

**SusanR**: Math was my weakest link in school

**LauraMS**: I love math

**CamilleL**: try to convince me otherwise.

MelissaRi: It was my weakest also!

SusanR: almost didn't make it into University..had to be tutored

CamilleL: I had to take the NTE's 12 times because of low math scores.

SusanR: I would have faired better with today's style of teaching

CamilleL: hmmm...probably right.

**SusanR**: So maybe we should consider a balanced approach

**LauraMS**: what's that?

**LeslieD**: I'm lost too!

**CamilleL**: what components are you talking about?

DaisyLG: me too

**SusanR**: Take a look what I gleaned from our online system in our school district ..this

handout

**SusanR**: <a href="http://www.scribd.com/doc/410106/Balanced-Math-is-an-approach-to-teaching-doc/410106/Balanced-Math-is-a

mathematics

**CamilleL**: this is the first time I ever heard there was a Balanced Math program.

**MelissaRi**: We use most of these in our 4th grade class now

LauraMS: me too

**LauraMS**: we play a lot of math games in kinder

CamilleL: Hmmm...I wonder if our Math Coach knows about this...

**LeslieD**: we do to, I think it helps them understand the concepts better

**SusanR**: You probably have balanced math programs..just labeling it

**SusanR**: you may want to refer to the print resource as well ..Lee Sparling

**LauraMS**: where's that?

MelissaRi: Math Facts are so important!

**MelissaRi**: I am glad it is a part of the approach

SusanR: scroll up. Laura ..you should see it

**SusanR**: Balanced math.. balanced literacy...it all ties together

**LauraMS**: ok I found it

JuanS: what are some helpful math websites that are included in the math balanced

approach

**CamilleL**: How do you know what topics to cover in your curriculum?

SusanR: Let's move on to the main feature, Juan

**JuanS**: ok, lets do that

**SusanR**: This next site may fit the balanced approach

**LauraMS**: I'm ready

**SusanR**: Take a look at this one ..explore ..and then we will discuss

**CamilleL**: I will try and find you some.

**SusanR**: http://www.teachers.ash.org.au/jeather/rainforestmaths/RFMG/RFMG.html

SusanR: called Rainforest Maths

**CamilleL**: oh that's adorable!

**LauraMS**: that looks fun

**LeslieD**: oh wow!

**MelissaRi**: Wow! There is so much that I am going to be able to use in the classroom!

MelissaRi smiles

**LeslieD**: I've never seen this one!

**LauraMS**: neither have I

**SusanR**: Notice levels can be changed...help notes

DaisyLG: Wow! how awesome!

LauraMS: that's neat

**LeslieD**: I like how it helps all levels of learning

**SusanR**: from New Zealand..so you would have to zero in on your particular level

**MelissaRi**: I think this is an awesome site!

LeslieD: true

**CamilleL**: this is also good to use at computer stations for the students to use independently, eh?

LauraMS: I agree

**LeslieD**: I think so!!

**SusanR**: also includes a Maths Dictionary...

**SusanR**: http://www.teachers.ash.org.au/jeather/rainforestmaths/RFMG/RFMG.html

**CamilleL**: oh, that's handy.

**MelissaRi**: Is there anything on elapsed time?

**SusanR**: and there is a writing component

**CamilleL**: what does that mean?

**SusanR**: elapsed time..could you define

**SusanR**: I wish it had a search engine

**CamilleL**: does it have a search engine?

**MelissaRi**: After they learn to tell time. They need to take a start time and an end time and tell how much time has passed.

**MelissaRi**: Not sure if that made sense or not?

**SusanR**: of course Melissa

LauraMS: it did

SusanR: the Maths dictionary goes hand in hand in hand with the interactive site

**LeslieD**: I like that!

CamilleL: wow, there's a lot on time!

**SusanR**: presents 7 years of primary maths activities in a bright and cheerful format

**SusanR**: kids will love to come back to again and again

**LauraMS**: I would too

**LeslieD**: definitely! I'll have to tell my students about it!

**SusanR**: Take a quick look at the dictionary

**MelissaRi**: I can use this as a center during our daily math centers ... will have to show this to them in class tomorrow

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

**SusanR**: The dictionary is interactive as well

**LauraMS**: wow this will help me

**SusanR**: for example click on F and then on Fractions for example

**LeslieD**: who would have known there would be so many math words!!

**MelissaRi**: The arrays section would help my students out so much!!!

**LeslieD**: very good study guide

**LauraMS**: great visuals

**CamilleL**: I just love the tree diagrams

**MelissaRi**: great to use when using the math journals!

**SusanR**: fraction puzzle ..have you noticed

**LauraMS**: I like how it incorporates math and technology

**EmilyW**: this dictionary is neat!

SusanR: there is sooo much here .. for student consolidation and further exploration

**SusanR**: indeed, Laura

SusanR: btw it is International Polar Year

**LeslieD**: never heard of it!

**LauraMS**: what is it

**CamilleL**: is that because we're destroying their home?

**CamilleL**: I mean the polar bears.

LeslieD: ohhh...

SusanR: google it, Leslie ..and we can find out

DaisyLG: Wow, I'll have to make sure and save these websites for when I actually do

start teaching.

**SusanR**: could be a theme

**MelissaRi**: what a great idea!

LauraMS: yes

SusanR: Let's go back to the main screen

LauraMS: ok

**LeslieD**: okay

**MelissaRi**: Rainforest Maths?

**SusanR**: <a href="http://www.rainforestmaths.com/">http://www.rainforestmaths.com/</a> pick a topic and a level explore in detail

MelissaRi: ok

DaisyLG: ok

**SusanR**: return in a few moments with your comments

LauraMS: will do

**SusanR**: I am checking for elapsed time

MelissaRi: Thank you for checking

**SusanR**: I used the dictionary first...students could do the same

**SusanR**: and then return to their designated level

**SusanR**: There is "time" and "time around the world"

**LauraMS**: I tried the kinder patterns. It was a great visual

**LeslieD**: I began with the dictionary...I think that is a great place for the students to start

**MelissaRi**: I explored with multiplication and it is a great tool for working on our math facts! One more thing I plan to add to the computer for a math center.

**SusanR**: excuse me ...I diverse here for elapsed time http://www.emints.org/ethemes/resources/S00001239.shtml

CamilleL: WHAT A GREAT RESOURCE!

MelissaRi: THANKS!

MelissaRi smiles

**SusanR**: there is elapsed time

SusanR: I digress

**DaisyLG**: I explored the First Grade Level and the topic area. I liked the way you can move the grid to find the area of an object

**MelissaRi**: Just the type of things I was looking for. I had an idea but this gives me so many more ideas now!

**SusanR**: any other GREAT finds out there ???

**CamilleL**: Here's a good website for math:

http://www.internet4classrooms.com/math\_elem\_index.htm

**LauraMS**: it looks good

**MelissaRi**: Is anyone out there working on perimeter and area?

LauraMS: not me

CamilleL: Here's another

one: http://www.thinkquest.org/library/cat\_show.html?cat\_id=9

**MelissaRi**: I found a great website for the students to practice ...

 $\underline{http://www.bgfl.org/bgfl/custom/resources\_ftp/client\_ftp/ks2/maths/perimeter\_and\_area/i}$ 

ndex.html

SusanR: Melissa, I have ..popular topic

**LauraMS**: that site looks inviting

**CamilleL**: Here's another one...http://www.aplusmath.com/

**CamilleL**: another one...http://www.mathsisfun.com/graph/straight\_line\_graph.html

**CamilleL**: another one...http://www.freemathhelp.com/

**LauraMS**: I will have to write these down

**DaisyLG**: Wow, where are you all finding all these websites so quickly?

**CamilleL**: not necessary to write it down, you'll get a copy sent to you via e-mail.

**MelissaRi**: Laura - they will all be in the transcript in your e-mail

**BJB2**: a reminder that all urls will be in your transcript

**CamilleL**: my husband is a math teacher.

**LauraMS**: that's right

**SusanR**: btw I forgot to show you the "everyday math" video...from TeacherTube

**SusanR**: a must see before we leave..explains the "NEW" math

**SusanR**: parents may be intimidated by the new math

**LauraMS**: what is new math?

**DaisyLG**: New Math?

**SusanR**: This has to be seen..sit back and relax

**SusanR**: one moment please

**SusanR**: http://www.youtube.com/watch?v=Tr1qee-bTZI

**Sus anR**: Please watch and comment

**SusanR**: everyone watching

**SusanR**: the new math

CamilleL: that was very interesting.

**JeffC**: I love the "reach for a calculator" part (when things get "hard").

**SusanR**: I think like everything else, you need to teach a variety of methods .. BjB's comment

MelissaRi: some of that is confusing!

CamilleL: they haven't decided here in New York when you can and cannot use one.

**BJB2**: I like the turk method because it relies on number sense

**MelissaRi**: I like the standard algorithm and the lattice method

**BJB2**: you need to teach all the various methods just like you have to use different modalities to teach everything else.

**MelissaRi**: the lattice may take time but I think it is a neat trick or tool for the students to use

CamilleL: yes, I remember they like using it.

**LauraMS**: I was confused I will stick to kinder math

MelissaRi smiles

LauraMS: I did understand the lattice method. That was neat

**CamilleL**: please i had trouble with first grade =) math.

**SusanR**: I will finish the evening with this one...I like the icons used..for easy reference

**SusanR**: http://www.copacabana-p.schools.nsw.edu.au/Get Smart Maths s3.htm

**SusanR** . o O ( also from down under )

**Jeff**C: I agree with the comments on the page as well... I could multiply two digits (three

digits, four digits) etc. by 3rd grade. Thanks to wonderful NCLB standards... kids aren't even getting this till 4th grade (maybe).

**CamilleL**: oh these would be good for the math clubs we do at lunch time.

**LeslieD**: I was in 3rd and none of this was introduced

**SusanR**: math clubs ..free time etc

**MelissaRi**: This site has tons of great ideas to use!

**LauraMS**: I like this site

**LeslieD**: definitely for the older students!

**MelissaRi**: Wow that area and perimeter site I shared with you guys is on here!

**BJB2**: before we run out of time two reminders...

**JeffC**: anyone here teach 2nd grade? that's when I learned times tables up to 10x10... once you have them down (and you \*need\* to get them down), you can multiply anything.

SusanR listens

**BJB2**: one is that the next K to 3 Resources discussion will be on November 13

LauraMS: ok

**CamilleL**: Wow this is jam packed with stuff and includes RainForest site as well.

SusanR: yep

SusanR: cool isn't it

**LeslieD**: sure is!

MelissaRi: VERY COOL!

LauraMS: yes

**BJB2**: and the other is that following this discussion is a special School Counselor's Corner discussion on how you can help your children survive and avoid bullying.

**SusanR**: Please attend the next session I do have some nice goodies to share

**JuanS**: I think the websites will be very useful thanks.

**LauraMS**: that will come in handy

LauraMS: will do

**LeslieD**: my students are going to love these new sites!

**MelissaRi**: I really like ALL of the sties that were shared tonight! Thanks so much for a great chat session!

**BJB2**: Barbara Muller-Ackerman leads the School Counselors session

SusanR: A great audience

JuanS: bye

**LauraMS**: yes thank you

**BJB2**: thanks, Sue and Camille

**LeslieD**: thanks!

CamilleL: absolutely welcome.

MelissaRi: Thanks again! Bye Everyone!!!

LauraMS: bye

LeslieD: bye!!!

CamilleL: nitey nite, Sue. great talking to you...

BarbaraMu: thank you

SusanR: I am going to say goodnight