

00:15:59 Trena Wilkerson: Hello from Waco, TX!
00:16:11 Karen Hicks: Chicago
00:16:15 Mary Bowyer: Boston, MA
00:16:18 Stacey Tloczkowski: Long Island
00:16:20 Latrenda Knighten: Greetings from Baton Rouge, LA
00:16:20 Ellen Korson: Hi from Kennewick WA!
00:16:21 Sarah Kutt: Caroline, VA
00:16:24 Lingguo Bu: Hello, this is Lingguo Bu from Southern Illinois.
00:16:27 Marianne Mammon: Hi from NJ
00:16:29 Chonda Long: https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Nov17WebinarHandout.pdf

00:16:29 Deniz ÇAKIR: good night from İzmir Turkey
00:16:38 Seanyelle Yagi: Hi there, I'm Sean from Hawaii
00:16:40 Laurie Bone: Hi! From Flint, MI
00:16:40 Glory Jurich-Sarna: Glory Sarna. Orland Park, Illinois
00:16:45 Carol Matsumoto: Hi everyone from Winnipeg! Isn't everyone tired?
00:16:47 Nicole Rigelman: Hello from Portland, OR
00:16:48 Trena Wilkerson: Hi Linguo!
00:16:57 Adam Poetzel: Hi from IL... yes!
00:16:58 Michael Lanstrum: Hello from Cleveland, Ohio
00:16:58 Deniz ÇAKIR: good night from İzmir Turkey
00:16:59 Aya Zvaigzne: Hi Trena ! :)
00:17:00 Bethany Gardner: Hi from Provo, Utah!
00:17:04 Beverly Bailey: Diamond Ohio
00:17:04 Chonda Long: https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Nov17WebinarHandout.pdf

00:17:06 Aya Zvaigzne: Hello from Nashville, TN
00:17:09 Lingguo Bu: Hi, Trena. I remember the time correctly this time.
00:17:20 Angelique Coulouris: Hello from Arlington, Virginia! :)
00:17:30 Trena Wilkerson: Wonderful! So glad you are here!
00:17:34 Chonda Long: https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Nov17WebinarHandout.pdf

00:17:35 Lisa Aldous: Hello from Arnold, Maryland!
00:17:38 Iain Partridge: Hello from Trenton NJ
00:17:39 Luke Reinke: Hello from Charlotte, NC!
00:17:41 Aya Zvaigzne: And we can see the recordings, just in case we had to do lots of teacher homework.
00:17:44 Melissa Colby: Salem, OR
00:17:44 Kirsten Bohl: MSRI by way of Durham, NC
00:17:45 Hana Cornejo: Hi! I am from Chicago, Illinois
00:17:47 Chauntae Whitter: hello from Bermuda

00:17:50 Lionel Contreras: Leo from San Antonio
 00:17:50 Jason Koonce: Hello from Norfolk, VA
 00:17:51 Laura Green: hello from Saginaw Michigan
 00:17:52 Trena Wilkerson: @Terrekka—Please do! It was great!
 00:17:58 Denise Smith: Roblin, Manitoba
 00:18:01 Christina Wilsdon: Hi from Woodinville WA
 00:18:04 Tricia Guest: Hi from Ann Arbor, Michigan!
 00:18:06 Trena Wilkerson: Indeed @Aya!
 00:18:06 Luke Reinke: Hello from Charlotte, NC!
 00:18:06 Daniel Irving: Hello from North Providence, RI (Lands of the Narragansett and Wampanoag Tribes)!
 00:18:07 Stacey Tloczkowski: Long Island, NY
 00:18:08 Alma DeLucia: Hello! Alma from Queens, NY
 00:18:10 Keryn Naso: hi keryn naso from Long Island
 00:18:11 Anchala Sobrin: Hello from New York !
 00:18:17 Trena Wilkerson: Hi Daniel!
 00:18:19 Kim Apana: Hello from Concord, CA
 00:18:25 Daniel Irving: Hello Dr. Wilkerson!!
 00:18:26 Alesia Moldavan: Hello from New York City!
 00:18:27 Keryn Naso: hi Stacey t
 00:18:33 Elle Griffiths: Hello from Philadelphia!
 00:18:54 Trena Wilkerson: Please call me Trena! :-)
 00:18:58 Cristy Ector: Hello from Grand Rapids, MI
 00:19:00 Amber Rau: if we watch recordings of other sessions how would we get a certificate?
 00:19:00 Stacey Tloczkowski: Hi Keryn Naso! Logan is watching with me too!
 00:19:01 Karen Plaster: Hello from Akron Ohio!
 00:19:20 Crissy Mason: are the recording free for nonmembers?
 00:19:21 John Sasko: Hello from Mt Vernon NY – just north of NYC
 00:19:27 Victoria Waskiewicz: Hi from Palm Beach Gardens, FL!
 00:19:30 Chonda Long: The recording will be free for everyone
 00:19:38 Chonda Long: Handout – https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Nov17WebinarHandout.pdf

 00:20:23 Magdy Rezkalla: Hello From Long Beach California
 00:21:29 Ann Wallace: Often pizzas are the only example used when teaching fractions
 00:21:44 Iain Partridge: fractions, circumference, radius, area
 00:21:57 Lisa Aldous: Geometry, measurement, fractions
 00:22:05 Marianne Mammon: magnitude
 00:22:08 Kirsten Bohl: Units of measurement. Enthusiasm about math. And lots more!
 00:22:15 Karen Plaster: How long is a year and a half
 00:22:17 Keryn Naso: measurements
 00:22:19 Lisa Aldous: Time
 00:22:19 Sarah Mitchell: partitioning, comparison
 00:22:20 Aya Zvaigzne: ratios, cooling time – is that exponential?
 00:22:21 Daniel Irving: Ratios; rates; units of measurement and time.

00:22:22 Sarah Kutt: Comparing sizes (kindergarten)
00:22:22 Sherrell Combs: This would be great for Pi Day
00:22:26 Magdy Rezkalla: It can't be as hot as the sun
00:22:27 Nicole Rigelman: Proportional thinking
00:22:34 Kristin Crosby: Number sense: How big is the sun? How big is an acre, a ton?
00:22:41 Melissa Sharar: How is a flat pizza compared to the shape of the sun?
00:22:45 Trena Wilkerson: @SHerrell great idea!
00:22:54 Daniel Irving: How big is an ocean of sauce or mountains of toppings? :)
00:23:00 Trena Wilkerson: @Kristen Love it how big is the sun or an acre!
00:23:20 Lingguo Bu: linear and nonlinear ideas (circumference vs area)
00:23:43 Trena Wilkerson: Another good area @Lingguo
00:24:37 Aya Zvaigzne: Thinking about how this is highly adaptable for EL students.
00:25:03 Trena Wilkerson: Really supports language development @Aya
00:25:46 Stacey Tloczkowski: They love listening to stories and secretly are learning math topics
00:26:00 Trena Wilkerson: Sure--there isn a handout!
00:26:10 Amber Rau: Stacy I agree.
00:26:17 Trena Wilkerson: I love the Mathical books!
00:26:20 Chonda Long: Handout - https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Nov17WebinarHandout.pdf

00:26:28 Trena Wilkerson: I found that even my high school students loved being read to!
00:26:43 Daniel Irving: "Unshakable Mathematician" -- Love that part of the title!
00:27:02 Amber Rau: There is no age limit to love reading.
00:27:36 Trena Wilkerson: <http://www.mathicalbooks.org/#:~:text=The%20Mathical%20Book%20Prize%20is%20an%20annual%20award,mathematicians%2C%20educators%2C%20librarians%2C%20early%20childhood%20experts%2C%20and%20others.>
00:27:51 Trena Wilkerson: <http://www.mathicalbooks.org/>
00:28:37 Lingguo Bu: Latrenda reads these stories as poems; I love it.
00:28:54 Daniel Irving: @Lingguo: Completely agree!
00:31:38 Kirsten Bohl: ha!
00:31:51 Sarah Mitchell: mostly white men, old
00:31:51 Chonda Long: Lot's of white males
00:31:51 Kirsten Bohl: Too much uniformity.
00:31:51 Cristy Ector: old men
00:31:51 Alma DeLucia: men
00:31:52 Lingguo Bu: A lot men?
00:31:52 Jessica Ortiz: Mostly men
00:31:52 Brian Eibert: very few women

00:31:52 Bethany Gardner: Lots of old men
00:31:54 Amber Rau: old dead whit men
00:31:55 Sarah Kutt: I love using inquiry in my classroom. The
kids learn so much more
00:31:55 Denise Smith: old white men
00:31:55 Karen Hicks: men
00:31:56 Iain Partridge: old white men
00:31:56 Ann Wallace: White
00:31:57 Victoria Waskiewicz: all white men
00:31:57 Monica Byron: White males
00:31:59 Keryn Naso: mostly men
00:31:59 Luke Reinke: seem dated
00:32:03 Aya Zvaigzne: wild hair
00:32:04 Sara Hiland: old white men
00:32:06 Marbeth Slater: It's just like science all men!!
00:32:07 Glory Jurich-Sarna: women are missing
00:32:09 Sarah Kutt: men, but one woman
00:32:10 Kirsten Bohl: Stuck in the past.
00:32:12 Kristin Crosby: mostly white males from the past
00:32:36 Daniel Irving: Lack of diversity; non-recent
00:32:41 Kirsten Bohl: Better.
00:32:43 Sarah Kutt: few more women
00:32:44 Mary Noveck: a few women
00:32:47 Ann Wallace: More men
00:32:51 Chauntae Whitter: women, non white - asian
00:32:51 Sarah Kutt: smiles
00:32:52 Brian Eibert: More women and POC
00:32:52 Alma DeLucia: more diverse
00:32:53 Sarah Mitchell: no BIPOC
00:32:53 Kirsten Bohl: Still a ways to go
00:32:54 Denise Smith: some diversity
00:32:55 Eleanor Peterson: person of color
00:32:56 Aya Zvaigzne: lots of glasses :-)
00:32:57 Chonda Long: No African American mathematicians
00:32:58 Lingguo Bu: T. Tao?
00:32:59 Damaa Bell: less crazy hair
00:33:02 Daniel Irving: More diverse, but still not fully diversified
(racially)
00:33:03 Ann Wallace: Diversity
00:33:07 Kristin Crosby: a little more diversity
00:33:07 Brian Eibert: calmer hair
00:33:08 Kirsten Bohl: Some age range represented
00:33:09 Victoria Waskiewicz: a couple women but mostly males and
the women are all white
00:33:12 Chonda Long: Just saw one
00:33:14 Mary Bowyer: slight more diversity
00:33:15 Monica Byron: 1 Black women!
00:33:18 Aya Zvaigzne: not the most recent women
00:33:18 Iain Partridge: Asian influx
00:33:23 Chauntae Whitter: there are African American in there,

or 2

00:33:38 Sarah Kutt: old
00:33:41 Kirsten Bohl: Mostly historical
00:33:44 Cristy Ector: Black and white
00:33:46 Damaa Bell: Still older images
00:33:49 Ann Wallace: I keep looking for Katherine Johnson!
00:33:49 Sarah Mitchell: lots of repeats
00:33:55 Chonda Long: I think 2
00:33:59 Sarah Kutt: @Ann Wallace agree
00:34:39 Deniz ÇAKIR: woomen
00:35:16 Trena Wilkerson: We want all students to see themselves as doers and thinkers of mathematics. All students seeing themselves as mathematicians!
00:35:21 Iain Partridge: it's not fun if you don't know math
00:35:41 Trena Wilkerson: So many exciting things when you view your world through mathematics!
00:35:53 Iain Partridge: Low expectations for urban students is unfortunately the present reality
00:35:57 Monica Byron: Great story of perseverance.
00:36:01 Karen Riley Jeffers: I wish more adults saw math in that way
00:36:04 Chonda Long: https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Nov17WebinarHandout.pdf

00:36:17 Chonda Long: <https://jamboard.google.com/d/1MFxE-r6EvF-Spg6CpX0gYC0BiTK1KAdhYpCYmWUrSqQ/viewer>
00:36:18 Mary Noveck: Loved how you used the images.
00:36:19 Denise Smith: The Jamboard is View Only
00:36:24 Chonda Long: Jamboard – <https://jamboard.google.com/d/1MFxE-r6EvF-Spg6CpX0gYC0BiTK1KAdhYpCYmWUrSqQ/viewer>
00:36:31 Trena Wilkerson: @Iain unfortunately, so we need to change that narrative.
00:36:38 Lingguo Bu: Books like this could be read by parents with their children at home or in the car.
00:37:11 Karen Hicks: There are currently too many people viewing this file. Please try again later.
00:37:24 Victoria Waskiewicz: It says too many people are viewing it so I cannot view it.
00:38:06 Trena Wilkerson: If you have problems with Jamboard—just put in the chat box. :-)
00:38:28 Keryn Naso: cooking
00:38:39 Aya Zvaigzne: example of student using math: last year one of our students sold baked goods (the best cookies, brownies, cupcakes, etc.) and it was officially not happening, but no one stopped her. She built up a thriving business. It was essential to support her family. Math in action.
00:38:43 Kirsten Bohl: geometry --> gardening
00:38:47 Keryn Naso: driving to and from work
00:38:51 Lingguo Bu: It says too many people are viewing ...

00:38:57 Glory Jurich-Sarna: measurement/ time
00:39:05 Melissa Sharar: Making pumpkin spice chai tea
00:39:15 Tammy Johnson: budget spreadsheet
00:39:24 Crissy Mason: finding out how many songs you can jam out to
in the car on the way to school/work
00:39:39 Trena Wilkerson: Love it @Crissy!
00:39:44 Melissa Sharar: estimating gas left in car
00:40:01 Daniel Irving: Baking; measuring medicine for my dog; paying
bills; sales tax.
00:40:05 Cristy Ector: My 4 yr old son is interested in signs while
I drive- I always question- what shape? What color?
00:40:24 Trena Wilkerson: Right @Cristy and @Daniel @c Melissa
00:40:27 Silviamaria Yanes: Are we getting a certificate of
completion?
00:40:28 Iain Partridge: measuring steps
00:41:01 Alma DeLucia: downloaded this last year
00:41:03 Cristy Ector: Where do I find this!!??
00:41:06 Chonda Long: Yes, you will receive a certificate of
participation
00:41:15 Keryn Naso: I love that slide
00:41:20 Trena Wilkerson: <http://kristopherchilds.com/black-mathematician-month>
00:41:24 Cristy Ector: Thank you!
00:41:28 Keryn Naso: thank you for that link
00:41:47 Candice Fallon: thank you
00:42:31 Lingguo Bu: Wow ... this sends me back 40 years back!
00:44:10 Kirsten Bohl: (Yes but I've read the book!)
00:44:23 Gordon Clark: Use a balance beam
00:44:23 Daniel Irving: Displacement of water?
00:44:27 Iain Partridge: see saw
00:45:47 Chonda Long: Handout - https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Nov17WebinarHandout.pdf
00:45:50 Lingguo Bu: This story has so much -- math, physical,
tool use, adult support ...
00:45:52 Trena Wilkerson: Be sure you have your chat on all panelists
and attendees so that everyone can see your comments. Thank you! :-)
00:46:00 Chonda Long: <https://www.didax.com/apps/math-balance/>
00:46:04 Karen Riley Jeffers: I love this
00:46:12 Daniel Irving: @Dr. Wilkerson: Thank you for posting that
link to Dr. Child's website! His presentation during the virtual
conference was truly incredible!
00:46:22 Iain Partridge: eventually relates to algebra
00:46:24 Trena Wilkerson: Right @Lingguo--so much interaction possible!
Lots of problem solving.
00:46:28 Sarah Mitchell: Good way to start understanding equal sign
00:46:39 Chonda Long: <https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Pan-Balance----Shapes/>
00:46:43 Pamela Becker: My name is not coming up. What do I do?
00:46:46 Trena Wilkerson: Agreed @Daniel! It was a great session.

00:46:56 Chonda Long: <https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Pan-Balance----Numbers/>

00:47:08 Lingguo Bu: yes

00:47:12 Daniel Irving: Childs'*

00:47:12 Chonda Long: <https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Pan-Balance----Expressions/>

00:47:15 Trena Wilkerson: @Pamela-i see your name-is that what you are referencing?

00:48:26 Pamela Becker: Yes but when I post in chat, my name does not come up. FYI I didn't get a chance to put in my pass code.

00:48:36 Prathima Gogumalla: beautiful

00:48:44 DesLey Plaisance: Hi Trena and Latrenda!

00:48:51 Amber Rau: so fun!

00:49:00 Alma DeLucia: Pamela, we can see your name

00:49:07 Chonda Long: @Pamela - Can you see other people's name?

00:49:07 Stephanie Hedrick: really like this!

00:49:08 Trena Wilkerson: Hello!

00:49:14 Eleanor Peterson: very cool tools!

00:49:17 Lingguo Bu: The true meaning of the "equal sign"

00:49:18 Pamela Becker: Yes

00:49:27 Iain Partridge: graphing quadratic and liner equations

00:49:27 Prathima Gogumalla: r they free of cost

00:49:35 Chonda Long: @Pamela - then they can probably see yours. I can see yours

00:49:41 Marbeth Slater: Yes

00:49:51 Kirsten Bohl: Flexible for different ages

00:49:58 Eleanor Peterson: mass x distance from the fulcrum must be equal on each side for balance

00:50:29 Trena Wilkerson: Nice @Eleanor!

00:51:04 K T: Thx

00:51:13 Trena Wilkerson: Love this project!

00:51:16 Daniel Irving: @Pamela: Zoom displays your comments in the chat log as "From Me to..." when viewing your own chat log; however, when you view the chat logs (after the session) that are posted, you will see your name (as we see your name). :)

00:51:19 Aya Zvaigzne: sooooo cute

00:51:22 Damaa Bell: We have been exploring the concept of equal in K so using shapes on the balance is another way to explore that concept

00:51:35 Trena Wilkerson: Excellent idea @Damaa!

00:51:36 Marbeth Slater: Awesome idea!!

00:51:40 Chonda Long: That is really cool!

00:51:50 Hannah Myers: Love this idea!

00:52:00 Prathima Gogumalla: truly inspiring and creative examples of real life

00:52:06 Lingguo Bu: Rice babies. That is really creative. I once used pinto beans for a project.

00:53:27 Karen Riley Jeffers: So important for our ELL students

00:53:42 Kirsten Bohl: Who is M? What is M?

00:53:51 Denise Smith: What isM?

00:53:52 Sarah Kutt: What is she celebrating?
 00:53:52 Ann Wallace: M what?
 00:53:53 Brian Eibert: Who is M?
 00:53:55 Jessica Ortiz: What is M?
 00:53:56 Prathima Gogumalla: M
 00:53:58 Carly Andrews: What is the M
 00:53:59 Sarah Mitchell: Where is she?
 00:54:00 Chauntae Whitter: what is the mystery
 00:54:01 Aya Zvaigzne: love the art - is that an aurora
 00:54:01 Karen Riley Jeffers: Who can you count on?
 00:54:02 Cristy Ector: Why do you want to solve for it?
 00:54:03 Lisa Aldous: Subtitle - why is her life messy?
 00:54:04 Mary Bowyer: hopeful
 00:54:08 Brian Eibert: Van Gogh
 00:54:10 Dustin Lockwood: What are we solving?
 00:54:11 Ellen Korson: What is in the background? Stars?
 00:54:16 Lingguo Bu: Spinning background, what is it?
 00:54:16 Karen Plaster: Did she stay up all night solving the
 problem?
 00:54:17 Susan Dubill: What kind of counting?
 00:54:19 Damaa Bell: What does M represent?
 00:54:22 Iain Partridge: is it a mystery
 00:54:30 Keryn Naso: m?
 00:54:37 K T: star light star bright
 00:54:53 Sherrell Combs: "M" is for math.
 01:06:39 Lingguo Bu: $48/12*2+5$
 01:06:57 Tammy Johnson: 1
 01:06:58 Magdy Rezkalla: 9
 01:06:58 Karen Riley Jeffers: 1
 01:07:03 Mary Bowyer: 1
 01:07:06 Prathima Gogumalla: 1
 01:07:11 Daniel Irving: 9
 01:07:19 Keryn Naso: 1
 01:07:24 Iain Partridge: have to know whatever comes first
 multiplication or division
 01:07:29 Kim Apana: 9
 01:07:30 Trena Wilkerson: [https://www.teachthought.com/life/math-
 problem-with-pemdas-explained/](https://www.teachthought.com/life/math-problem-with-pemdas-explained/)
 01:07:34 Rachelle Wright: 9
 01:07:34 Kristin Crosby: 9
 01:07:55 K T: 1
 01:08:34 Trena Wilkerson: [https://www.nctm.org/Publications/Teaching-
 Children-Mathematics/Blog/13-Rules-That-Expire/](https://www.nctm.org/Publications/Teaching-Children-Mathematics/Blog/13-Rules-That-Expire/)
 01:08:44 Trena Wilkerson: [https://www.nctm.org/Publications/
 Mathematics-Teaching-in-Middle-School/2015/Vol21/Issue4/12-Math-Rules-
 That-Expire-in-the-Middle-Grades/](https://www.nctm.org/Publications/Mathematics-Teaching-in-Middle-School/2015/Vol21/Issue4/12-Math-Rules-That-Expire-in-the-Middle-Grades/)

<https://pubs.nctm.org/view/journals/mt/111/2/article-p134.xml>
 01:09:43 Daniel Irving: I attended a presentation a couple of years
 ago where all division was expressed as multiplication and all

subtraction was expressed as the addition of a negative value; so that the commutative property held.

01:11:11 Karen Riley Jeffers: Geometry?

01:11:37 Prathima Gogumalla: A 3d depiction???

01:11:42 Prathima Gogumalla: Snowglobe

01:12:48 Aya Zvaigzne: This slide is gold – before, during, after...

01:13:06 Trena Wilkerson: Agreed @Aya! Great article!

01:13:31 Chonda Long: <https://www.menti.com/x58idaoqat>

01:13:40 Prathima Gogumalla: I have my dissertation on real world connections in mathematics, this would be of great help

01:14:01 Trena Wilkerson: Excellent @Prathiima–cannot wait to hear more about your dissertation!

01:14:52 Cristy Ector: Is there a place to share 'book based lessons'?

01:14:52 Brian Eibert: Currently a Pre-service teacher writing my term paper, mostly focusing on Note Taking...Loving Solving for M!

01:15:00 Trena Wilkerson: Indeed Johanna–you can use math journal in every math course!

01:15:27 Keryn Naso: solving for m

01:15:29 Stephanie Hedrick: solving for m

01:15:41 Keryn Naso: love math journals

01:15:54 Cristy Ector: Awesome.

01:15:57 Prathima Gogumalla: Thank u Trena

01:15:57 Nancy Bley: I need to leave and work with a student. Thanks so much for this. Very interesting and helpful.

01:16:03 Cristy Ector: I also have a couple other books

01:16:08 Candice Fallon: thanks

01:16:11 Prathima Gogumalla: Will surely get back to u

01:16:16 Trena Wilkerson: Bye Nancy! So glad you were here!

01:16:24 Cristy Ector: All for Pie, Pie for all– 8th grade negative integers

01:16:27 Trena Wilkerson: Thanks @Prathima!

01:16:51 Chonda Long: https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Nov17WebinarHandout.pdf

01:17:01 Carol Matsumoto: Thanks Latrenda and Trena for the great books!

01:17:10 Iain Partridge: Thank you

01:17:24 Denise Smith: Thank you

01:17:38 Hsiang Yu Chou: Thank you soooo much.

01:17:42 Daniel Irving: Thank you both for such a wonderful presentation! Loved these resources for students of all ages and levels!

01:17:52 Carol Matsumoto: Thanks Chonda and Dave for supporting Latrenda and Trena!

01:17:53 Cristy Ector: I'm worried that some teachers are concerned about not using THE curriculum

01:18:00 Kirsten Bohl: Here is how to register for the live NMF Mathical readings on Dec 9–10:

01:18:00 Marbeth Slater: For some school districts it is related to whole language and that is such a negative in some districts.

01:18:00 Aya Zvaigzne: possible idea - use the literature with pallet for synchronous class

01:18:02 Trena Wilkerson: Great to partner with library media at your school!

01:18:04 Amy Goodman: Thank you so much! Such great ideas :)

01:18:04 Kirsten Bohl: <https://www.eventbrite.com/e/mathical-book-prize-live-author-readings-registration-128158887683>

01:18:09 Lingguo Bu: Invite all K-5 teachers to write a 24-page children's book on math like the "very hungry caterpillar"?

01:18:13 Prathima Gogumalla: there is fear of using wrong concepts

01:18:14 Tammy Johnson: absolutely, I have always introduced literature in every subject

01:18:32 Keryn Naso: so true

01:18:32 Jeanette Clark: What is the website with the list of all the books?

01:18:33 David Barnes: Thanks @Carol. This one is all Chonda!!!!

01:18:46 Karen Riley Jeffers: Books are great ways to introduce a concept or to dive deeper into concepts

01:18:52 Brian Eibert: We need to allow teachers to color outside of the lines a bit :)

01:18:54 Kirsten Bohl: http://www.mathicalbooks.org/wp-content/uploads/2020/03/Mathical_Booklist_Web_2020.pdf

01:18:54 Iain Partridge: unfortunately trying to teach the test

01:18:55 Lingguo Bu: Lately I have been helping some kids in Math Counts. ... It is a lot of reading ...

01:19:15 Jeanette Clark: Thank you!

01:19:20 Sarah Kutt: We are expected to use literature across all content areas. We also use this as a way to make text connections and embed instruction within other areas of instruction. Not doing it, puts students in boxes.

01:19:26 Susan Dubill: One thing my graduate college students said they loved the best in my math/science class was the math books and lists I have shared!

01:19:29 Marbeth Slater: Too much emphasis on test scores and not a priority

01:20:06 Chonda Long: You will receive a link to a certificate.

01:20:16 Aya Zvaigzne: The curriculum requires an incredible pacing, with three hours of synchronous class to cover 7.5 hours of normal in person classes, it is challenging to incorporate this in live classes to encourage this. It is a great idea for asynchronous, if it could get momentum for some Getting our EL teachers onboard to support math is a possible idea.

01:20:17 Seanyelle Yagi: Thank you so much! This was great!

01:20:21 Ann Wallace: It was my question. I started using children's literature at my previous university because the cooperating teachers of my pre-service teachers would not give up literacy for math so it was how I managed to get them to teach math in

practicum. I have since (13 years) required a children's lit book to be a part

01:20:23 Brian Eibert: Thank you so much!
01:20:24 Daniel Irving: Thank you!
01:20:26 Elle Griffiths: Thank you!!
01:20:26 Kim Apana: Thank you all so much!
01:20:27 Aya Zvaigzne: Thank you enormously, this is incredible valuable.
01:20:28 Ann Wallace: Of every lesson plan
01:20:30 Prathima Gogumalla: Thank you so much
01:20:32 Susan Dubill: Thank you. This was wonderful!
01:20:32 Jennifer Zeleznak: Thank you!!
01:20:33 Madelyn Colonnese: thank you!
01:20:35 Damaa Bell: Thanks LaTrenda~
01:20:39 Kristin Crosby: Thank you!
01:20:40 Marbeth Slater: Thank you this was fantastic!
01:20:42 Karen Plaster: Thank you so much! This was wonderful!!!
01:20:42 Karen Riley Jeffers: Thank you!
01:20:51 Hannah Myers: Thank you, this was wonderful!
01:20:51 Lisa Aldous: Awesome! Thank you so much!
01:20:57 Glory Jurich-Sarna: Thx.... awesome grade spanning selections
01:21:00 Trena Wilkerson: Right @Ann-We work with our PSTs on that very thing-connecting to literacy!
01:21:01 Latrenda Knighten: Thanks so much for your engagement tonight!
01:21:08 Jason Koonce: Thanks so much! I really enjoyed it.
01:21:15 Aya Zvaigzne: The ideas and concepts are highly adaptable for high school and especially EL.
01:21:15 Keryn Naso: thank you both for a wonderful class
01:21:44 Lingguo Bu: Thank you, Latrenda and Trena, for the engaging presentation and resources.
01:21:45 Trena Wilkerson: Thank you all for your participation! Cannot wait to hear what you all do in your classrooms with literature!
01:21:47 Lisa Aldous: (I'm still mad you didn't tell us WHAT he pulled out of his desk...way to leave us on a cliff hanger! Now I HAVE to read the book!)
01:22:06 Trena Wilkerson: Right @Lisa! the book is amazing!
01:22:25 Damaa Bell: Thank you for making this available to everyone!
01:22:33 Aya Zvaigzne: Now I present the purchase ideas for these books to our EL department... :-)
01:22:40 Kirsten Bohl: Thank you for an excellent webinar.
01:22:54 Damaa Bell: Sharing this with our Math Coach.
01:22:56 Trena Wilkerson: Yes @Aya! Spread the word! Get all involved!
01:23:05 Trena Wilkerson: Great idea @Damaa!
01:23:05 Sarah Mitchell: Thank you!
01:23:23 Melissa Sharar: Thanks, good night!
01:23:24 Brian Eibert: Bye, and thank you!
01:23:25 Keryn Naso: I agree

01:23:27 JENNIFER LEDWITH: thank you!
01:23:37 Damaa Bell: Always searching for math literature
01:23:37 Lingguo Bu: Bye. Thanks to all.
01:23:38 Crissy Mason: bye and thank you!
01:23:46 Prathima Gogumalla: See you all again....Bye.... Have a
blessed night
01:23:52 K T: Bye & Thanks
01:24:00 Damaa Bell: Yes integrate literacy and math!
01:24:11 Jeanette Clark: Thank you!
01:24:16 Pamela Becker: Thank you for such an informative lesson.
I'm actually a librarian at a parochial school. I will definitely add
these books to the collection.
01:24:31 Magdy Rezkalla: Can you suggest something for High School
01:24:37 Damaa Bell: To be a fly on the wall!
01:24:44 Trena Wilkerson: The Number Devil and Also Flatland
01:24:53 Trena Wilkerson: The dot and the line
01:25:04 Sarah Kutt: Can't go wrong with Stuart Murhy
01:25:09 Damaa Bell: The Greedy Triangle is my Geometry go to
01:25:26 Trena Wilkerson: David Scwhartz
01:25:47 Damaa Bell: Good Night!!!!
01:25:47 Brian Eibert: 7 Ate 9 was great!
01:26:04 Damaa Bell: 7 ate 9 is a fan favorite
01:26:21 Brian Eibert: Tara Lazar