

00:21:56 Trena Wilkerson: Hello from Waco TX!
00:22:00 Cindy Bryant: Greetings from Springfield, MO!
00:22:30 Carol Matsumoto: Hi from Winnipeg
00:22:31 Beth Kobett: Welcome everyone!
00:22:42 Jeff Shih: hi from las vegas!
00:22:47 Carol Matsumoto: Hi Dave
00:22:51 Tanya Landry: Hi from Baton Rouge, LA!
00:22:56 Karen Karp: welcome friends!!
00:22:57 Rosalyn Bantay: Good morning from Philippines :)
00:22:58 Lorie Huff: Hello from Fayetteville, Arkansas.
00:23:00 Carol Matsumoto: Hi Beth
00:23:01 Eve Ermer: hi from Vermont!
00:23:05 Esther Winikoff: hello from Baltimore, MD!
00:23:08 Beth Kobett: Hi Carol!
00:23:16 John Staley: Welcome
00:23:25 Abdul Razak Othman: Hi from Malaysia
00:23:29 Barbara Post: Hi from Orange, CA
00:23:29 John Staley: Randallstown, Maryland
00:23:30 Carmen Fentress: Memphis, TN
00:23:36 Erica Mason: Hi from Urbana, IL!
00:23:36 Chantell Waters: Hello from Baltimore, Maryland
00:23:37 aja shasanmi: hi from Aberdeen, WA
00:23:40 Flora Roddy: Hello from Fairbanks, Alaska
00:23:41 Antoinese Leake: Greetings from Dallas ISD in Texas!
00:23:42 Skip Fennell: Hi from Westminster, Maryland
00:23:45 Carol Matsumoto: Hi John Great to see you
00:23:46 Dave Ebert: Hi from Madison WI!
00:23:47 Christine Noddin: We are glad everyone is here! I'm Christine
from NCTM publications.
00:23:50 Lindsey McCullough: hello from Houston, Texas
00:23:56 Carole Bamford: Hi from Montreal, Canada
00:24:00 Naomi Church: Ft Lauderdale, Florida
00:24:00 Olga Kosheleva: Hello from El Paso, TX!
00:24:01 Marie Smerigan: Hello from Michigan
00:24:09 Carolyn Levitt: Hello from the Bay Area!
00:24:13 NITIN MALVIYA: Hello from India
00:24:18 Lorie Huff: Hello Dave Ebert!
00:24:21 Cynthia Sumpter: Cynthia Sumpter from NC
00:24:22 Regina Williams: Hello from Florida
00:24:26 Fyniss Nixon: Charlotte, NC
00:24:29 Beth Kobett: Hi Lorie!
00:24:35 John Staley: Hi Carol
00:24:38 Lorie Huff: Hi Beth!
00:24:52 Carol Matsumoto: @Dave Great to hear you again
00:25:12 Daniel Irving: Hello from North Providence, RI!
00:25:30 Carol Matsumoto: @Lorie Great to see you again
00:25:53 Cindy Bryant: Please set your chat to "All panelists and
attendees" so that everyone can see your posts!
00:26:01 Lorie Huff: @Carol Hello!
00:26:36 Mary France Imperial: Hello from Philippines

00:26:48 Gloria BrownBrooks: Hi Dave

00:27:14 Jeff Shih: This panel is fire

00:27:22 Lorie Huff: I am enjoy diving into this book. It is a great resource!

00:27:38 Kathy Ernst: Hello from Kathy Ernst in Brattleboro, VT

00:28:05 Kimberly George: Hello from Kenosha'

00:28:45 Sharon Black-MacKinnon: Greetings from New Brunswick Canada

00:30:12 Carol Matsumoto: I forgot to say hi to @Karen

00:30:36 Sharon Black-MacKinnon: B

00:30:39 Karen Karp: hi carole!

00:30:47 Joyce Hodge: B

00:30:51 Fyniss Nixon: B: Student notes on paper a question mark.

00:30:57 Sharon Black-MacKinnon: tens and ones

00:31:00 Marlene Pico: a is wrong

00:31:03 Robert Q. Berry III: A equvalence

00:31:04 Marie Smerigan: B: Place value understanding

00:31:06 Nick Hershman: I notice grouping of tens and ones in B

00:31:08 Chantell Waters: A - checks work

00:31:10 Carolyn Levitt: decomposed

00:31:12 LeAnna Deveaux-Miller: Good Evening: FROM New Providence, THE BAHAMAS

00:31:14 Dave Ebert: B may have a misconception about the meaning of =

00:31:16 Cindy Aosse: Both students added $21+18$ by grouping the 10s and the ones

00:31:17 David Barnes: Creative problem solving for B

00:31:20 Susan Bardenhagen: A understands how to solve.

00:31:21 Cindy Bryant: They both have made an effort.

00:31:26 John Staley: B - place value, 10s and 1s but not = sign

00:31:28 Dylan Besk: I like the way B thought outside the box.

00:31:30 Daniel Irving: Both regroup using place value on the left-hand side.

00:31:32 CHERYL ANN DOYLE E BARRAN: place value

00:31:33 Flora Roddy: A makes more sense to me, and is easier for me to follow

00:31:36 Lorie Huff: A Student is combining like units

00:31:39 Monica Tienda: B solves left to complete box and eliminate +7

00:31:39 Rebecca Malo: B is comfortable asking when then don't know

00:31:42 Abdul Razak Othman: Both are correct

00:31:53 CHERYL ANN DOYLE E BARRAN: strengths they wer both able to begin

00:32:49 Evan Rushton: b boxed "the answer" and removed the +7, whereas a used +7 in the expression with the box. they both seem to have a sense of equivalence. it looks like a symbol barrier with this whole box situation.

00:34:13 Aya Zvaigzne: That quote is gold.

00:34:43 Sharon Black-MacKinnon: @Aya, I agree!!

00:34:53 John Staley: The power of our spoken words...

00:36:08 Lorie Huff: There were expectations of regression without evidence.

00:36:58 Susan Bardenhagen: The impact these statements will have on parents- adding to their fear and worry...

00:37:08 Barbara Post: If you expect them to have learning loss you don't expect as much. all without evidence.

00:37:31 Betty Stallings: Hello from Virginia

00:39:07 Susan Bardenhagen: Hi, from northern Virginia, Manassas. It was a beautiful day today. =)

00:40:27 Monica Tienda: Strength-Spotting starts with you

00:41:07 Dave Ebert: I love this. This is more than saying "all children can learn"

00:41:24 Lorie Huff: I love this positive assumption about all students.

00:41:31 Antoinese Leake: So positive!

00:41:53 Monica Tienda: I am only quoting the brilliance I am lucky enough to be in the presence of

00:42:18 Lorie Huff: It is so refreshing to be positive.

00:44:03 Susan Bardenhagen: Perseverance fits with the Mars rover! You can get stickers and more. =)

00:44:06 Lorie Huff: Thank you, Beth and Karen. This is great information!

00:44:36 Cindy Bryant: Great job Beth and Karen!

00:44:37 Sharon Black-MacKinnon: Thank you so much Beth and Karen!

00:44:43 Antoinese Leake: Awesome job ladies!

00:44:46 Nick Hershman: Thanks Beth and Karen! Yes. the "COVID slide" does not lead us to a good place.

00:44:57 Trena Wilkerson: Thank you Beth and Karen—Love Strengths spotting!!

00:45:01 Nick Hershman: Thank you for naming it in these ways

00:45:02 Faith Peddie: <https://resources.corwin.com/teachingturnarounds>
Here is a link to the resources!

00:45:03 Daniel Irving: Thank you both so much!!

00:45:24 Carol Matsumoto: Beth tweeted this out before.

00:45:27 Evan Rushton: that is super cool! thanks for this Karen!

00:45:43 Karen Crouse: Thanks all!

00:45:50 Carol Matsumoto: Thanks Beth and Karen!

00:45:55 Christine Noddin: Thank you Karen and Beth!

00:46:10 Kathy Ernst: Love the idea of strengths spotting—keeping the focus on positive growth! Thank you!

00:46:36 Andréa Chew: Thanks!

00:48:35 Trena Wilkerson: Great book! Humanizing Disability in Mathematics Education! One of our local districts is doing a book study on it now! [https://www.nctm.org/Store/Products/Humanizing-Disability-in-Mathematics-Education--Forging-New-Paths-\(Download\)/](https://www.nctm.org/Store/Products/Humanizing-Disability-in-Mathematics-Education--Forging-New-Paths-(Download)/)

00:49:35 Dave Ebert: I shared the book with my principal, and he read it and learned a lot!

00:50:24 Lorie Huff: These are important topics. We have to have high expectations for all students.

00:50:40 Beth Kobett: Agreed @Lorie

00:51:12 Trena Wilkerson: One of my favorite quotes from his book: "If there is a 'magic ingredient' ...it is the practice of humanizing the work of teaching and learning as part of a belonging, fun, creative, mutually respectful, and inclusive set of interactions." (p. 9)

00:51:54 Nick Hershman: Embarrassed to say not familiar

00:51:56 Lorie Huff: minimal

00:51:56 Dave Ebert: no - new to me

00:51:59 Robert Q. Berry III: Thank you for raising my awareness.

00:52:01 Mary France Imperial: No

00:52:03 Cymra Haskell: Not familiar

00:52:03 Karen Crouse: New to me

00:52:03 Antoinese Leake: Not enough

00:52:04 John Staley: minimal

00:52:04 Andréa Chew: No

00:52:06 Kathryn Dees: new

00:52:06 Sharon Black-MacKinnon: no

00:52:13 Roshanna Floyd: No

00:52:17 Susan Bardenhagen: Yes, NCTM, I believe had some discussion sessions on this about 5 years ago?

00:52:17 David Barnes: Looking forward to learning more

00:52:19 Flora Roddy: I know the ADA exists

00:53:17 Trena Wilkerson: Advocacy is Important: From his book:—Students with disabilities are mathematics doers and thinkers. There are multiple ways of knowing and doing mathematics. The idea that disability is a tragedy must be resisted. Humanizing math education is a matter of human rights and enhance learning of all. Move from deficit to asset/strengths-based perspective.

00:54:51 Aya Zvaigzne: This is another platinum titanium level seminar. Worthwhile for watching and learning more than once.

00:55:01 Naomi Church: separate isn't equal - not with races and not with special Ed

00:58:30 Dave Ebert: There is a wide variation depending on the disability

00:58:49 Susan Bardenhagen: @Naomi - yes!

00:59:44 Eve Ermer: also looked below and noticed the variations

01:02:33 Carol Matsumoto: IEPs are suppose to fluid and changed throughout a school year as someone who wrote many, many IEPs

01:02:38 Nick Hershman: "X will score 9 out of 10 on basic facts of fraction division in a mad minute test" ☹

01:02:46 Beth Kobett: Use your own strengths to advocate!

01:03:08 Dave Ebert: Great message - mathematics teachers need to advocate because we are the experts

01:04:24 Eve Ermer: I like the 'splaining comment

01:05:13 Aya Zvaigzne: applause

01:05:15 Sharon Black-MacKinnon: Thank you so much!1

01:05:16 Lorie Huff: Thank you! We have work to do!

01:05:24 Kathy Ernst: From

01:05:28 Connie Robertson: Thank you, Paulo!

01:05:30 Carol Matsumoto: Thank you

01:05:40 Nick Hershman: Honoring rightful presence. I haven't heard this phrase before, thank you!

01:05:44 Cindy Ossey: Thank you!

01:06:05 Christine Noddin: Thank you Paulo!

01:06:21 Cindy Bryant: Thank you for sharing Paulo. Information many need

to hear.

01:06:32 Eleanore Tapscott: Thank you, Paulo!
01:06:37 Nick Hershman: Thank you!
01:06:49 aurora gonzales: thank you
01:06:49 Andréa Chew: Thank you!
01:07:01 Daniel Irving: Thank you, Dr. Tan and your whole team, for this
incredibly powerful and inspiring presentation, and book!
01:07:24 ALEX QUYENVO: thank you !
01:07:42 Beth Kobett: Fabulous, Paulo! So much to act upon.
01:07:43 Trena Wilkerson: Thank you For such an insightful book and
for sharing tonight Dr. Tan! We must be strong advocates!
01:09:08 Carol Matsumoto: @Robert Hi Great seeing you again
01:09:14 Erin Null: So proud of this work! It was imperative that we do
it.
01:09:31 Tracy Short Pinkett: Thank you
01:10:52 Beth Kobett: Fantastic news!
01:11:01 Cymra Haskell: Students can see how mathematics can be used to
address their concerns
01:11:01 Karen Crouse: To help students make meaning of their lives using
mathematics
01:11:02 Lorie Huff: Looking a relevant life experiences
01:11:08 Flora Roddy: Everyone needs to learn math in their own way!
01:11:11 Trena Wilkerson: For students to understand and critique
their world!
01:11:14 Francesca Henderson: In order to help students engage with the
world around them
01:11:15 Dave Ebert: To put math in context
01:11:22 Daniel Irving: Math is cultural, social, and political.
01:11:22 Susan Waterhouse: See math in context and how to use math to
make a difference in the world
01:11:30 Nick Hershman: Because math should be used to help students
understand and critique the world, the see beauty, recognize ways in which issues of
justice and injustice affect them and ways in which they can create change.
01:11:33 Beth Kobett: math ic cultural and political
01:11:36 Andréa Chew: Real life experience
01:11:39 Tatiana Pereyra: safe space for student voice
01:12:01 Evan Rushton: mathematical literacy is a tool to fight injustice.
01:12:04 Fyniss Nixon: My traditional math class is full of students of
color. Students overlooked for advanced classes due to their color.
01:12:16 Aya Zvaigzne: Knowledge is power. Learning how to use your brain
and becoming a crafter of thinking is the most powerful way to empower a life.
Empowering individual lives empowers our whole world.
01:12:33 deborah alexander: cultural
01:12:42 Diana Roscoe: mathematics has been a gate keeper- everyone should
be allowed through the gate
01:12:44 deborah alexander: real life
01:13:13 Daniel Irving: We need to be agents of change and need to empower
our students to be as well!
01:18:12 Susan Bardenhagen: Paolo Freire brings me back to Praxis and
grad courses at UVA!!

01:18:42 Gloria BrownBrooks: But Freire is never out of date
01:18:49 Aya Zvaigzne: Need that quote, i.e. the one about the wonder and beauty ... That one seed would change the world, almost overnight. (the unsaid words might be heart, soul, love, hope... (and more))
01:19:16 Susan Bardenhagen: =), just like Piaget still "makes sense!"
01:22:51 Nick Hershman: From the book, one quote that has struck me so far is: "Choosing not to incorporate tasks that require students to critique and understand the world is itself a political position, one of political passivity."
01:23:02 Faith Peddie: Here are the resources that John just mentioned!
<https://us.corwin.com/en-us/nam/high-school-mathematics-lessons-to-explore-understand-and-respond-to-social-injustice/book262378#free-resources>
01:23:16 Lorie Huff: Great!
01:23:46 Flora Roddy: Thank you NCTM and all of the authors!!!!
01:23:47 Tatiana Pereyra: Waiting patiently for the elementary and middle school books.
01:24:13 Monica Tienda: @Tatiana ALWAYS!
01:24:32 Kieron Redford: Really appreciate this important work!
01:24:34 Karen Karp: Thanks for all the sharing of amazing ideas - your strengths show!!!
01:24:44 Sharon Black-MacKinnon: Thank you so much for sharing
01:24:48 deborah alexander: thank you
01:24:57 Karen Crouse: Thank you SO MUCH! This was great and I can't wait to buy your book. :)
01:25:00 Sarah Akins: Thank you all of you for sharing tonight!!
01:25:01 deborah alexander: thank you
01:25:04 Eleanore Tapscott: Thanks, Robert and John!
01:25:05 Evan Rushton: much love all, keep on pushing
01:25:06 Daniel Irving: Thank you Dr. Berry, Dr. Staley, and the other authors and contributors!
01:25:12 Tracy Short Pinkett: Thank you for sharing
01:25:14 Andréa Chew: Thank you! I really enjoyed your presentation.
01:25:19 Beth Kobett: So motivating John and Robert! Can't wait for the other books!
01:25:20 Trena Wilkerson: Check out these resources;
<https://www.nctm.org/socialjustice/>
01:25:28 Kathryn Dees: Thank you!
01:25:49 Kendra Edwards: Thank you!
01:25:51 Tanya Landry: Thank you so much!
01:26:01 Connie Robertson: Thank you, Robert and John!
01:26:05 Skip Fennell: Thank you all.
01:26:29 Gloria BrownBrooks: You have both stressed the positive!
01:26:34 Carol Matsumoto: Thank you John and Robert!
01:26:39 Monica Tienda: Thank you all for sharing your time and experience
01:26:46 Cindy Bryant: Thank you Robert and John. Such great work!
01:26:53 Nick Hershman: Appreciated hearing the author team on the Teaching Math Teaching podcast!
01:26:54 Trena Wilkerson: Powerful session—excellent resources!
01:27:01 Aya Zvaigzne: Standing ovation for all presenters
01:27:02 Nick Hershman: Thank you all for sharing tonight!
01:27:10 Olga Kosheleva: Thank you!

01:27:13 Tatiana Pereyra: thank you to all of the presenters. you are greatly appreciated.

01:27:15 Monica Tienda: 9-9!!

01:27:19 Carol Matsumoto: Ron - a Canadian!

01:27:23 Mary France Imperial: Thank you all!

01:27:24 Joyce Hodge: EXCELLENT WORK TO ALL our authors.

01:27:34 Lorie Huff: Thank you Robert and John.

01:27:40 Gloria BrownBrooks: Thanks Dave!

01:28:26 Trena Wilkerson: Be sure to join us tomorrow night for the 100th session!

01:28:40 John Staley: Good night

01:28:40 Carol Matsumoto: Sign up for the Virtual Conference everyone

01:28:42 Monica Tienda: Rock on, Dave!!

01:28:44 Lisa Doerksen: Thank you. This was great!

01:28:47 Daniel Irving: Thank you all for this incredibly powerful, inspiring, informative and motivating presentation!

01:28:48 Nora Marasigan: Thank you so much!