

00:46:51 Carol Matsumoto: Hi from Winnipeg
00:46:53 Emily Kavanagh: Hi from Columbia, MD
00:47:03 Toni Galassini: Hi from Chicago
00:47:06 Cory Bennett: Hi from Idaho
00:47:10 Sahar Alkhatib: Hello from Illinois
00:47:13 Carol Matsumoto: Hi Toni
00:47:13 Cudberto Esparza: Hello from Oak Forest, IL
00:47:14 Sheela Avva: Hi from Kansas City
00:47:14 Wendy Lessard: Hello from Whittier, California
00:47:15 Joleigh Honey: Hello from UTAH
00:47:15 Jeremy Zelkowski: Hello from Hoover, AL
00:47:16 Aubrey Neihaus: Hi from Kansas :)
00:47:17 Dianna Sopala: Hi from Fair Lawn, NJ.
00:47:18 Edna Parra: Hi from Yuma, Arizona
00:47:18 Mary Zwolak: Hello from Ontario, Canada
00:47:19 aditya bhatnagar: Hi from Chandigarh India
00:47:19 Diana Randazzo: Hi from Connecticut!
00:47:20 Shawn Towle: Hello from Maine
00:47:20 Toni Galassini: Hi Carol!
00:47:20 Ceri Dean: Hello from Fort Collins, CO
00:47:20 Megan Burton: Hello from Auburn, AL
00:47:23 Denise Rawding: Hi from NJ!
00:47:23 Suzette Golden: Hello from Bay Point, CA
00:47:23 Trena Wilkerson: Hello from Waco TX! Looking forward to our
time together!
00:47:25 Patricia Baltzley: Hi from Gardiner, Montana, right outside
Yellowstone
00:47:26 Myuriel Von Aspen: Hello from Southern Cal! :)
00:47:26 Robin White: Hello from Owings Mills, MD!!
00:47:26 Michelle Bagby: Hi from Springfield IL!
00:47:27 Kangi Chalashika: hi everyone
00:47:27 Anne Marie Nicoll-Turner: Hello from Hamburg, Michigan
00:47:28 Catherine Anderson: Hi from Virginia Beach, VA.
00:47:28 Kaaren Meyer: Hello from Vermont!
00:47:29 Kendra Edwards: Hi from Brooklyn, NY!
00:47:29 Robin Nehila: Hello from NJ!
00:47:30 tonya parham: Hello from Amman, Jordan
00:47:30 Mona Toncheff: Hello from Phoenix, AZ!
00:47:31 Sandi Cooper: Greetings from Waco, Texas!
00:47:31 Laura Monahan: Hello from Sacramento, California
00:47:32 Kevin Dykema: Hello from southwest Michigan!
00:47:32 Rawnnee Swammi: Hi Im Rawnnee from AZ
00:47:32 Tina Mazzacane: Hello from Virginia
00:47:33 Karen Barbieri: Hello from TN
00:47:34 Jessica Edrington: Hello from Indiana
00:47:34 Leslie Nielsen: Hello from Issaquah, WA!
00:47:34 Rachel Ratliff: Good evening from Winchester VA
00:47:34 Kendra Thurmond: Hello from Houston, TX
00:47:35 Valerie May: Hello from Hermiston, Oregon
00:47:35 Athena Jnobaptiste: Hi from NJ

00:47:35 Joanie Funderburk: Hi from Parker, CO
00:47:35 Cheri Siler: Hi from Knoxville, TN
00:47:35 Isabelle Briand: Hello from Port Saint Lucie, FL
00:47:36 Rebecca Rud: Hi from NW MN
00:47:36 Katie Gurreri: Good evening from Las Vegas, Nevada
00:47:36 Debbie Logiudice: Cambridge, MA
00:47:36 Nicole Rigelman: Hello from Portland, Oregon
00:47:36 Melody Ribstein: Hi from Los Angeles
00:47:37 Joan Albers: Hello from Ohio
00:47:37 Mary Mooney: Mary from Milwaukee Wisconsin
00:47:38 Mollie McDermott: Hello from Buffalo NY!
00:47:38 Monica de Groh: Hello from Illinois
00:47:38 Cindy Andrade: Hi all! From Los Angeles, CA :)
00:47:38 Chelsea Adams: Hello from WI!
00:47:38 Paula McPhee: Hello from Seattle, WA
00:47:39 Michael Lanstrum: Hello from Cleveland, Ohio
00:47:40 Jenniifer Lewicki: Hello from Sonora CA
00:47:41 Kelly Hart: Hello from NJ!
00:47:41 Jeremy Zelkowski: Hello from Hoover, AL
00:47:41 Catherine Kaduk: Hello from Naperville, IL!
00:47:41 Michelle Kornitz: Hello from Milwaukee, Wisconsin
00:47:41 Becky Unker: Hello from Utah!
00:47:42 Jessica Kubek: Hello from Elkton Maryland!
00:47:42 James Zervas: Hello from Herricks UFSD Long Island NY
00:47:42 Laura Salas: Hi from Los Angeles, CA
00:47:44 Amy Randolph: hello from Cherokee TX
00:47:45 Laura Silberman: Bronx, NY
00:47:45 Stacie Kyhn: Hello from Apache Junction, AZ!
00:47:45 Wendy Weatherwax: Hello from Las Vegas!
00:47:45 INDUNIL MADHUSANKHA HEWAYALAGE: Hello from Pullman, WA!!!
00:47:46 Patricia Sellers: Hello from Lafayette, IN
00:47:46 Maria Yanez: Hello from Puerto Rico
00:47:46 Michele Mailhot: Hello from Oakland, ME!
00:47:46 Andrew Cardine: Hi from NH
00:47:46 Brittany Barnett: Hello from Tempe, AZ
00:47:46 Denise Smith: Hello from Manitoba, Canada
00:47:46 Lynn Tolzin: Hello from Tacoma, Washington
00:47:46 Krystalee Lewis: hi from Jamaica JM
00:47:46 Karen Riley Jeffers: Hello from Bowie, Maryland
00:47:46 Sharyn Livy: Hello from Melbourne Australia. 9am here
00:47:47 Tori Rocolle: Hello from Arkadelphia, Arkansas
00:47:47 Regina Ferebee: Hello from Virginia Beach, VA!
00:47:48 Mary Zwolak: Hello from Ontario, Canada
00:47:48 Steve Macmahon: Greetings form Warrenton, Va
00:47:48 Sophie Graff: Hello from Chardon, Ohio!
00:47:48 Kelly Boyd: Hello from Warren County, New Jersey
00:47:50 MARIE HOFFMAN: Hi! I am Marie from Chalfont, Pennsylvania
00:47:50 Elise Archibald: Hello! I'm Elise from Connecticut.
00:47:50 Linda Loomis: Clarksburg, MD
00:47:50 Heavenly Bonam: Hello from Southern, California!

00:47:50 B Nichols: Hello from Santa Barbara County, CA
 00:47:51 CAROLYN GOSSETT: Hello from Cornelius Oregon
 00:47:51 Delia Pogorzelski: Hello from sunny (and hot) Tallahassee,
 Florida
 00:47:51 Donna Misciagna: Greetings from Tucson, AZ!
 00:47:52 Marianne Michailow: Hi from Avon, CT
 00:47:52 Sheena Washington: Weehawken nj
 00:47:52 Cicely Washington: Hello from VA
 00:47:53 Natalie Lessaris: Natalie from Champaign, IL - Go ILLINI!!!
 00:47:54 Heather Zink: Hello from Northern Kentucky
 00:47:54 Pacosha Hill: Hello from Montgomery, Alabama
 00:47:54 Cassandra Culps: Hello from Eureka CA
 00:47:54 Melody Ribstein: Hi from Los Angeles!
 00:47:54 Dorothy Starnes: Kansas City,MO
 00:47:55 Erika Hunter: Hi from Gaithersburg, MD!
 00:47:55 Michele Cade: Hello from Silver Spring, MD
 00:47:55 Shelly Thorpe: Greetings from Maryland!
 00:47:56 Vicki Hamdorf: Hello from Iowa
 00:47:58 Kangi Chalashika: hi its Kangi from United Kingdom
 00:47:59 Frances Vincent: Hello from Dartmouth, MA
 00:47:59 christina Lincoln-Moore: Christina Lincoln-Moore from Los
 Angeles Unified
 00:48:00 Victoria Byrd: Hello from Liberty, KY!
 00:48:00 Richard Eckart: Hello from Amherst, MA
 00:48:00 Trena Wilkerson: Hi Sandi!
 00:48:00 Flavia Marcatto: Hello from Brazil!
 00:48:01 Stanly Martin: Hello, I am from Pacifica CA
 00:48:01 Rostislav Smirnov: Danville, California
 00:48:02 Jordan Shadburn: Hey from Fall River, MA!
 00:48:02 Brittany Miller: Hi from Maryland!
 00:48:03 Andrew Persad: Andrew Persad Brea California
 00:48:05 Lynn Rakatansky: Hello from Providence, RI
 00:48:05 Denise Smith: Hello from Manitoba, Canada
 00:48:06 Erika Hunter: Hi from Gaithersburg, MD!
 00:48:06 Alice Moriarty: Hi from Los Angeles
 00:48:06 Tamika Henry: Hello from NC
 00:48:07 Angie Stika: Kansas
 00:48:07 Cindy Cliche: Hello from Murfreesboro, TN!
 00:48:08 James Leavitt: Greetings from New Hampshire
 00:48:08 Leticia Garcia: Greetings from Guadalajara, Mexico
 00:48:09 Stacy Saunders: Hello from PA!
 00:48:09 Michelle Giles: Hello from the stolen land of the Karkin Ohlone, aka
 Martinez, CA
 00:48:11 Toby Wei: Hello from Connecticut!
 00:48:11 Kristen Perrine: Kristen from Jersey
 00:48:11 Richard DeMerchant: Hello from Victoria BC Canada
 00:48:12 Karen Bundick: Hello! Karen from VA
 00:48:13 Noliqye Dorsett: Goodnight Noliqye Dorsett from Bahamas
 00:48:14 Charlene Martin: Hello from Tallahassee,Florida
 00:48:15 Scott Dueker: Hello from Pendleton, IN

00:48:19 Nancy Wittmer: From Duluth Mn
00:48:20 Jennifer Robitaille: Hello from Lisbon, Maine.
00:48:21 Heather McMillin: Hi y'all... Nashville, TN
00:48:21 Stacy Stone: Hi, from Tuscaloosa, Alabama!!
00:48:21 Joanie Funderburk: Hello from Colorado!
00:48:22 Charles Thinnes: Hello, From Madison, IN
00:48:22 Brandi Green: Hello from Western Oklahoma.
00:48:27 Natalie Burt: Natalie Burt
Hello! from Waco, Texas
00:48:28 Tamma (Tami) Matsumoto: Hello from Eastern Washington State
00:48:29 Trena Wilkerson: <https://www.nctm.org/mathematics2021/>
00:48:29 Mark Bingham: Mark Bingham from Rush City MN
00:48:32 Dubravka Držaić-Taourirt: Hello from Croatia!
00:48:33 Jeffrey Williams: East Tennessee, Great Smoky Mountain
00:48:38 Natasha Hutchinson: Hi From CT
00:48:38 Tara FULTON: Hello from sunny Arizona (highs are 116 this week)!
00:48:41 Sandra Harrison: Hello from Richmond, VA
00:48:43 Toni Montgomery: Hello From Dallas
00:48:43 Paula Beatty: Paula Beatty, Tottenham, Ontario, Canada
00:48:43 Brittany Miller: HI from Maryland!
00:48:44 Charlene Martin: Hello from Tallahassee, Florida
00:48:45 Kaaren Meyer: Hello from Vermont!
00:48:45 Brandi Green: Hello from Western Oklahoma
00:48:45 Mark Roddy: Hello from the upper-left corner of the country!
00:48:46 Lisa Aldous: Hello from Maryland!
00:48:46 Michelle McCann: Hi all! DoDEA elementary math coach/support
in the UK! Stoked to be here!
00:48:47 Trena Wilkerson: <https://www.nctm.org/mathematics2021/>
00:48:48 Sherrie Clark: Hello from Avondale, PA
00:48:49 Michelle Bagby: Hi from Springfield, IL!
00:48:50 Sheena Washington: Weehawken nj
00:48:51 tonya parham: Hello from Amman, Jordan
00:48:51 Patricia Sellers: Lafayette, IN here!
00:48:51 Karen Riley Jeffers: Hello from Bowie, Maryland
00:48:53 Rene Stratton: Hello from Mercer Island, WA
00:48:54 Stacy Pleau-Guckian: Hello from Niantic CT
00:48:54 Paula McPhee: Oops! Hello from Seattle, WA
00:48:57 Mathew Zogelman-Garcia: I am here from Clearfield, UT
00:48:57 Emerlina Binuya: Good evening everyone!
00:48:57 Tanya Landry: Hi from Baton Rouge!
00:48:58 Annette Schofield: Hi from Rhode Island!
00:48:59 Mona Toncheff: Hello from Phoenix, AZ!
00:48:59 Yvette Blue: Hello from Jackson, TN
00:49:00 Jan Scott: Fort Worth
00:49:01 Christine Tyrie: Hi from NH
00:49:01 Paul George: Hello from Alexandria, Virginia!
00:49:01 Suzette Golden: Hello from Bay Point, CA
00:49:02 Digna Iris Rodriguez: Greetings from Honduras!
00:49:03 Edna Parra: Hi from Yuma, Arizona
00:49:04 Marjorie Thomas: Hi from Pennsylvania

00:49:04 Trena Wilkerson: <https://www.nctm.org/mathematics2021/>
00:49:05 Jane Juten: Hello from Duluth, MN
00:49:06 Maria Riverso: Hello from Mississauga, ON, Canada
00:49:06 James Leavitt: Greetings from New Hampshire!
00:49:08 Michelle Giles: Hello from the stolen land of Karkin Ohlone, aka
Martinez, CA
00:49:08 Leah Frazee: New Britain Connecticut
00:49:09 Kristi Martin: Hi from Tumwater, WA
00:49:10 Laurie Brody: Hello from Merrimack, NH
00:49:11 Didi Pressley: Hello from San Diego:)
00:49:13 David Cohen: Hi from Austin, Texas!
00:49:13 Sharyn Livy: Hello from Melbourne Australia!
00:49:15 Kristin Lesseig: Hello from Vancouver WA
00:49:19 Kathryn Dees: Las Vegas
00:49:20 Judy Dunmire: Good evening from Camden, AR! #ArkansasCTM
00:49:22 Jennifer Wales: Hello from Lebanon, CT :)
00:49:23 Marie Smerigan: Hello from Michigan
00:49:24 Trena Wilkerson: <https://www.nctm.org/mathematics2021/>
00:49:24 Stacy Stone: Hi, from Tuscaloosa, Alabama!!
00:49:25 Daniel Irving: Hello from North Providence, RI!
00:49:25 Leslie Litmer: Hello from Northern Kentucky!
00:49:26 Aileen Fuguemann: HELLO! From Yuma, Arizona
00:49:31 Mary Burns: Hello from Central Massachusetts!
00:49:32 Pam Dolan: Hello from Rhode Island
00:49:33 Nicole Shanklin: Hello from New Jersey!
00:49:33 Kara Watson: Hello from CT!
00:49:34 Stephanie Cottrell: Hello from West Virginia!
00:49:34 Lisa Chappa: New Mexico
00:49:36 Didi Pressley: Hello from San Diego!
00:49:37 Crystal Blanton: Hello from Louisville, KY
00:49:38 Andy Byerley: Good afternoon/evening from Oregon, joining today
from Kalapuya land.
00:49:41 Stacey Harrell: San Diego, CA
00:49:43 Chrystal Bean: Hello from Bermuda!
00:49:44 Chellie Gordon: Hello from Arizona!
00:49:47 Crystal LeGallo: Hello from Portland, Oregon
00:49:49 Arlene Crum: Hello from the traditional ancestral lands of the
Puyallup People in Washington.
00:49:49 Rose Palmer: Hello from Wisconsin!
00:49:51 Liza Bondurant: Hello from Mississippi!
00:49:52 Tutita Casa: Hi from CT!
00:50:03 Ertugrul Tarhan: Hello from New Jersey
00:50:04 Tammy Jones: Good evening from middle TN
00:50:09 Angela Swanepoel: Hello from Connecticut
00:50:10 Ellen Meyer: Hello from Connecticut!
00:50:10 Joseph Manfre: Aloha from Honolulu, HI!
00:50:16 Beth Washle: Hello from North Carolina!
00:50:16 Emerlina Binuya: Hello! from Petersburg, VA.
00:50:18 Julie Bormett: Hello from Madison, Wisconsin!
00:50:18 Denise Walston: Hi, from Chesapeake, Va.

00:50:20 Mona Toncheff: Aloha Hawaii!
00:50:30 Maria Hernandez: Hello from Durham, NC
00:50:34 Melinda Liebau: Hi from Virginia Beach, VA
00:50:36 Olubunmi Fashusi: Good evening! Joining from Brooklyn, NY
00:50:41 Dave Brancamp: Hi from Carson City, Nevada
00:50:55 Jay Harrington: HI from Portland, Maine!
00:50:57 Jo Ryder: Hello from Wichita, KS
00:50:57 Joanie Funderburk: What a lineup! Hello to the three of you and thank you for your work!
00:51:05 Cassandra Green: Hello from Yuma, AZ.
00:51:05 DesLey Plaisance: Hello from Prairieville, Louisiana (hello trena!)
00:51:08 Karen Bundick: Hello! Karen from VA!
00:51:09 Laurel Dietz: Hello from Minnetonka, MN
00:51:13 Curtis Brown: Hey everyone from Sachse TX
00:51:26 Janet Varner: Hello from Southern Maryland!
00:51:28 Maria Franshaw: Hello from Wisconsin!
00:51:28 Karen Graham: Hi from Portsmouth NH
00:51:28 Lisa Ward: Hi from Joshua Tree, CA
00:51:32 April Pforts: Hi from Iowa :)
00:51:32 Nicole Torres: Nashville, TN!
00:51:34 Mary Ellen Huggins: Hello from La Conne, WA
00:51:38 Frank Galicia: Hello from Connecticut
00:51:40 Dawn Lopez: Hello from Long Island, New York
00:51:47 Carolyn Snook: Arlington, MA
00:51:49 Cathy Campbell: Hello from Edmonton, Alberta
00:51:49 Ted Coe: Hello from Scottsdale, AZ!
00:51:52 Uncok Manigor Jokkas Siahaan: Halo, I'm Uncok Siahaan From Indonesia...
00:51:55 Janet Varner: Maryland
00:52:00 Kelly Crawford: Hello from Chicago, Illinois.
00:52:08 Kia Barrieau: Greeting from Sonora, CA
00:52:09 Latrenda Knighten: Hello from Baton Rouge, LA
00:52:10 Eden Ortiz: Hello from Yuma, AZ
00:52:10 Dr. Dawn Williams: Hello from Cincinnati , Ohio
00:52:11 Marty Beck: Marty Beck from Iowa
00:52:13 JC McMillan: Cherie McMillan, Dallas, Texas
00:52:14 Infinix HOT 10: Thanks from Sokoto State, Nigeria.
00:52:15 Brenda Moody: Hello from Pennsylvania
00:52:15 Gina Yoder: Hello from Indianapolis, IN
00:52:19 George Roy: Hello from Columbia, SC
00:52:22 Rongjin Huang: Hello from Tennessee
00:52:24 Yolanda Archambeault: Hello Capital High School, Santa Fe, New Mexico; Lead Math Teacher
00:52:30 Alyson Eaglen: Hello from Erie, PA!
00:52:30 Sheila Bell: Hello from Michigan
00:52:30 Fran Huntoon: Hello from VT
00:52:31 Linda Davenport: Hello from Boston!
00:52:32 Angela Graham: Hello from Brooklyn, NY
00:52:36 Karen Anderson: Hello from Portsmouth, VA

00:52:37 Connie Schrock: Hello from Kansas - the land of the Kanza
00:52:38 Lisa Chizek: Lisa C from Iowa
00:52:38 Travis Lemon: Hello from Utah!
00:52:39 Laurel Dietz: Hello from MN!!!
00:52:43 Barbara Kuehl: Hi from Salt Lake City, UT
00:52:44 Fran Huntoon: Hello from VT!
00:52:48 Ashaki Coleman: Hello from Cherry Hill, NJ
00:52:50 Susan Schwicardi: Hello from IL
00:52:53 Taneasha Redmond: Hello from Baltimore Maryland
00:52:54 David Barnes (he/him): <https://www.nctm.org/mathematics2021/>
00:52:56 Lisa Nolan: Hello from Villanova, PA
00:52:58 Charles Hippensteel: Hello from 117 degree Yuma, Arizona!
00:53:13 Cathy Campbell: Hi from Edmonton, Alberta
00:53:19 Nicolette Morgan: Kinston, NC
00:53:27 Jay Schiffman: Hello from KY!
00:53:32 Catherine Castillo: Hello from Springfield, MO
00:53:34 Denise Colombino: Hello from RI
00:53:34 Yanping Shen: Hi all from Bristol Warren Regional, RI
00:53:39 Shelly Jones: Hello from CT. Glad to be here.
00:53:53 Sheela Avva: Where can I find the document?
00:54:09 Teres Hinds: Hi from Trinidad
00:54:13 Tracey Muir: Hi everyone from Launceston, Tasmania, Australia
00:54:19 Jessica White: Hi Dr. Jones!
00:54:20 Boris Blitshteyn: Hello from Fall River, MA
00:54:23 Kathy Iwanicki: Hello from CT..Thanks for hosting this!
00:54:52 Amy Webb: Hello from Milwaukee, WI
00:55:54 Suzanne Damm: Hi from Hollister, CA
00:56:23 Susan Chartier: Hello from Iowa
00:56:55 Heather McMillin: @Suzanne Damm... I lived in Hollister, CA for many years!
00:57:45 Trena Wilkerson: <https://www.nctm.org/mathematics2021/>
00:57:46 BillieJo Petersen: Go Utah
00:58:25 Jawharah Muhammad: Hello from NJ! 😊
00:58:43 Wilma Rios: From Virginia
00:58:53 Suzanne Damm: @Heather McMillin...small world!
00:59:02 Pauline Whiting: Hello from South Carolina
01:00:12 Judy Dunmire: I LOVE this table (1)! Thank you for putting this together!
01:00:17 CLAUDIO FREITAS: Brazil
01:00:38 Krystal Smith: Hi! I am Krystal from Pittsburgh!
01:00:44 Krystal Smith: Great table!
01:00:50 Steven Leinwand: Yes. Table 1 is just wonderful!
01:01:06 Travis Lemon: Love the quote! Just-in-time supports rather than just-in-case backfilling.
01:01:18 Trena Wilkerson: Thanks @Judy and all! I hope you find the Tables powerful resources and points to key areas and questions to consider. The writers were amazing to support these!
01:01:35 Steven Leinwand: Yes. Table 1 is just wonder and so helpful.
01:01:46 Catherine Castillo: So thankful for this work and the focus on Grade level content!

01:01:47 Trena Wilkerson: Be sure to change to Everyone if you want your comments to go to all. :-)

01:01:52 Thomi Setiawan: Indonesia

01:02:08 Krystal Smith: Where can we get access to the document that the tables are in?

01:02:29 Trena Wilkerson: @Catherine it is so important to focus on grace/course level content and then provide supports as needed.

01:02:31 Trena Wilkerson: <https://www.nctm.org/mathematics2021/>

01:03:00 Trena Wilkerson: Here you go Krystal!
<https://www.nctm.org/mathematics2021/>

01:03:32 Connie Schrock: Hello from Emporia Kansas, the land of Kanza.

01:03:52 Trena Wilkerson: Hi Connie!

01:03:53 Krystal Smith: Thank you Trena! :-)

01:04:14 Trena Wilkerson: You are quite welcome Krystal!

01:04:19 Angie Stika: Hi Dr. Schrock

01:04:26 Krystalee Lewis: Hola - I'm 9 years old

01:04:45 JOSE FRANCISCO TOLEDO MELARA: Francisco from Brazil

01:04:46 Trena Wilkerson: Hola @Krystalee! So glad to meet you! Thank you for being here!

01:05:08 Sheela Avva: Thank you.

01:05:26 Trena Wilkerson: <https://www.nctm.org/mathematics2021/>

01:05:27 Jacob Sisson: Greetings from Little Rock Arkansas

01:05:36 David Barnes (he/him):
https://docs.google.com/document/d/1laE0WybV-Pj-Utf4piy7_tjFhx74RBmNpRkap7-sP1U/preview

01:05:39 Jerome Lyles: Hello from Georgia

01:06:04 Jennifer Young: Hello from Mechanicsburg

01:06:08 Judy Dunmire: Hey @Jacob! #AAML

01:06:22 Trena Wilkerson: Welcome everyone! If you aren't joining now the document is at <https://www.nctm.org/mathematics2021/>

01:06:34 Trena Wilkerson: The pallet is at https://docs.google.com/document/d/1laE0WybV-Pj-Utf4piy7_tjFhx74RBmNpRkap7-sP1U/preview

01:07:16 Trena Wilkerson: Pick a grade level link. If you cannot access—feel free to use the chat box as well to reflect on the points in the first section.

01:07:45 Nancy Wittmer: 4th grade

01:08:14 Dilek Orhan: 9th grade

01:09:15 Krystalee Lewis: 4th grade

01:09:26 Dila Saktika Negara: can I get padlet link?

01:09:32 Donna Doutre: Class dojo works well to share info w/parents

01:09:35 Trena Wilkerson: So many powerful ideas! Be sure to look at the various grade levels in the pallet if you have time!

01:09:36 David Barnes (he/him):
https://docs.google.com/document/d/1laE0WybV-Pj-Utf4piy7_tjFhx74RBmNpRkap7-sP1U/preview

01:09:51 David Barnes (he/him): Then roll over each grade.

01:10:32 Amy Dahl: just got into zoom on computer instead of phone. can you repost the padlet?

01:10:40 Trena Wilkerson:

https://docs.google.com/document/d/1laE0WybV-Pj-Utf4piy7_tjFhx74RBmNpRkap7-sP1U/preview

01:11:09 Robin White: Yes it does!!

01:11:12 Lisa Nolan: Can you post these completed lists for participants after the webinar? Thanks.

01:11:37 Travis Lemon: Jump in and engage students with rich tasks and scaffold as needed rather than attempting to backfill.

01:11:44 Jawharah Muhammad: That's great!

01:11:56 Suzanne Damm: Yes Travis!

01:11:57 Chonda Long: You can access everything at www.nctm.org/online-learning

01:12:22 Chonda Long: It should be available by tomorrow evening

01:12:33 David Barnes (he/him): <https://www.nctm.org/pta/>

01:12:37 Trena Wilkerson: - <https://www.nctm.org/pta/>

01:12:40 Mon Gabriel Dela Cruz: We always try to understand the context of the student's mathematics skills from the previous knowledge in order for us gauge the level. Interesting.

01:12:59 Carol Matsumoto: @Chonda Great seeing you here

01:13:08 Catherine Castillo: Taking Action is a great book to use for PD around these!

01:13:17 Joleigh Honey: Hi Carol!

01:13:31 Nicole Rigelman: Agreed @ Catherine

01:13:33 Janet Nuzzie: "Cultivating Productive Instructional Mindsets & Practices" - this is so critical for our young mathematicians! (and for our teachers, too!)

01:13:35 Melody Ribstein: YES, Catherine!!!

01:13:43 Chonda Long: Great seeing you as well Carol!

01:14:05 Toni Galassini: Agree @Janet! This starts in PK

01:14:09 Kangi Chalashika: the table is brilliant

01:14:11 Carol Matsumoto: Hi Joleigh, Mona, Trena

01:14:29 Roni Gold: where again do we find this table? sorry I joined a bit late

01:14:47 David Barnes (he/him): <https://www.nctm.org/mathematics2021/>

01:15:12 Yolanda Archambeault: One and Done

01:15:16 Heather McMillin: Our kids can't do this

01:15:17 Toni Montgomery: Grades

01:15:18 Denise Smith: deficit language

01:15:18 Debbie Logiudice: Memorization

01:15:18 Tracy Burns: Disrupt tracking students

01:15:18 Carolyn Snook: The faster the better

01:15:18 Kaaren Meyer: Deficit language

01:15:18 Ashaki Coleman: "Disrupt deficit language and views" – students and their families are independent math learners and doers in their communities.

01:15:19 Krystal Smith: Deficit language

01:15:19 Catherine Emery: I don't get math

01:15:19 Myuriel Von Aspen: Labeling kids

01:15:21 Tawny Malone: blaming kids

01:15:22 Catherine Emery: Math brain

01:15:23 Judy Dunmire: I want to disrupt deficit language

01:15:23 Anne Marie Nicoll-Turner: Pretests to fill in "holes"

01:15:23 Laura Salas: Remediation

01:15:23 Kevin Dykema: deficit language- we spend too much time looking at what students can't do rather than what they can do

01:15:24 Stacy Pleau-Guckian: I can't do it

01:15:25 Stacie Kyhn: I don't have a math brain.

01:15:25 Amy Dahl: students missed so much during remote learning

01:15:25 Becky Unker: Deficit language!

01:15:25 Brittany Miller: "Assessments are done to me"

01:15:26 Carolyn Snook: Low kids

01:15:26 Taneasha Redmond: Deficit language

01:15:26 Fran Huntoon: "low" groups

01:15:27 Jenny Sagrillo: Teachers saying "my kids can't do that"

01:15:27 Ed Del Signore III: The idea that kids can't when they can

01:15:27 Krystal Smith: blaming families

01:15:27 Will Tad Johnston: one try on tests

01:15:27 Cindy Cliche: My students cannot do this

01:15:27 Stephanie Stoneking: Students always saying they hate math

01:15:27 Eden Ortiz: Getting away from having a closed mindset.

01:15:28 Marie Smerigan: answer getting

01:15:28 Catherine Castillo: Pretest

01:15:28 Rachel Ratliff: Math is a series of steps

01:15:28 Dawn Sparks: Red zone and yellow zone kids

01:15:29 Rebecca Murry: CATEGORIZING

01:15:29 Maia Zuchman: Having students that are lacking in certain skills not be able to participate with grade level instruction

01:15:29 Sheena Washington: Im not good at math

01:15:30 Caitlin McPherson: leveling students

01:15:30 Melody Ribstein: Kids need to get the correct answer

01:15:30 Patricia Baltzley: Deficit labels

01:15:30 Ceri Dean: deficit language and learning loss

01:15:30 Kendra Edwards: Linear view of learning

01:15:31 Michele Mailhot: • Disrupt instruction that values only one solution pathway and only some types of knowledge.

01:15:31 monica larssen: biases, anxiety, do not like math

01:15:32 Rawnie Swammi: That there is only one way to solve a problem,

01:15:32 Jenniifer Lewicki: What's the answer?

01:15:32 Elise Archibald: Those with Fixed mindset of the cans and can'ts

01:15:32 Frances Vincent: Stop parents from saying "I was bad at math, so that explains why my child is."

01:15:32 Lindsey Henderson: Ability grouping

01:15:32 Jay Harrington: "I'm not a math person"

01:15:32 Mary Ellen Huggins: over assessing

01:15:32 Jo Ryder: language barriers regarding mathematic vocabulary

01:15:33 Kristi Martin: Deficit language when speaking about and to students

01:15:33 Sarah Pullia: Deficit language from adults

01:15:33 Sophie Graff: Teach and reproduce what I just showed

01:15:34 Barbara Kuehl: Kids can't do anything that they haven't been shown

01:15:34 Michelle Bagby: Disrupt the idea that there are such things as "math people"

01:15:34 Poonita Sheevam: Some kids are inherently better at math than others

01:15:35 Anne Feeney: "These kids have missed so much last year."

01:15:35 Isabelle Briand: fixed mindsets

01:15:35 Angie Stika: I am not a math person, so my child is not.

01:15:35 Didi Pressley: Teaching the algorithms

01:15:36 Fuad Alkhalili: I taught them but they don't understand

01:15:36 Suzanne Damm: Can't solve problems without knowing times tables

01:15:36 Mon Gabriel Dela Cruz: Low motivation

01:15:37 Heather Gerlt: "It's too hard!"

01:15:38 Jay Schiffman: rote exercises out of context.

01:15:38 Laura Salas: Tracking students

01:15:39 Rachel Aiello: Grading all assignments

01:15:39 Rhonda Bellairs: "He/she is behind in everything"

01:15:40 Mollie McDermott: If parents aren't "math" people, neither is student

01:15:41 Sima Aghakhani: MTh is not for me

01:15:42 Arlene Crum: That math can only be learned linearly

01:15:42 Victoria Byrd: "I can't do this!" needs to be "I can't do this yet, can you help me?"

01:15:43 VICTOR ASHIARA: preconceived notions how they learn

01:15:43 Sacha Logan: That teaching is a checklist

01:15:44 Susan Schwicardi: Assuming students are way behind because of COVID

01:15:45 Janet Nuzzie: "Believe that ALL student are mathematically brilliant!" - YES ... so let's disrupt the idea that there is only a select group of students that can be successful in mathematics

01:15:45 Krystal Smith: "I can't do math." "I'm not good at math, so my kids aren't."

01:15:45 Brandi Green: Timed testing for memorization

01:15:45 Andrew Persad: Grades vs effort

01:15:46 Marina Beznos: Viewing math as just a set of problems in class.

01:15:46 Katherine Raiguel: Many of my student tell me "I'm bad at math"

01:15:47 James Leavitt: I just don't get it

01:15:47 Sheela Avva: I don't get this

01:15:47 Nicole Rigelman: Disrupt feedback that focuses only on an answer, focus instead on thinking

01:15:48 M.Melissa Hosten: leveled groups

01:15:48 Joyce Wise: Disrupt grading all assignments.

01:15:49 Michelle McCann: No C

01:15:49 Dawn Lopez: drills focus

01:15:50 Steven Leinwand: The answer is just more practice and mindless worksheets.

01:15:51 Tutita Casa: not listening to students' perspectives→first

01:15:51 aditya bhatnagar: This cannot be done by these kids: its too hard

01:15:51 Karen Riley Jeffers: "I don't understand it, so I'll skip it."

01:15:52 Carllnisha Bullard: Disrupt language around "learning loss" that could lead to remediation practices.

01:15:52 Rene Stratton: Only one strategy to get to the solution.

01:15:53 Shelly Jones: Get rid of deficit language AND deficit thinking about students.

01:15:53 Elise Archibald: "I'm not a math person"

01:15:57 Joseph Manfre: Curriculum providers allowing multiple modular avenues as opposed to just one.

01:15:59 Ashaki Coleman: Giving zeros

01:16:00 Crystal Blanton: disrupt grading all assignments

01:16:00 Denise Walston: Labeling students such as low level- speak up; no silence

01:16:00 Shelly Thorpe: Valuing only one solution

01:16:00 Jacob Sisson: not valuing the process of learning

01:16:01 Jennifer Wales: I am just not good at math

01:16:01 Travis Lemon: It takes to much time to engage students in tasks.

01:16:01 Avery Green: The impulse to focus on remediation instead of scaffolds.

01:16:03 Catherine Castillo: Rote Memorization

01:16:04 Krystal Smith: "Learning Loss"

01:16:04 Will Tad Johnston: need to recognize the wisdom of families

01:16:06 Jovita Ortiz: One solution pathway to finding an answer

01:16:08 Annette Schofield: Teachers and students thinking if they are not quick with solutions then they are not good at math.

01:16:09 Marila Mancha-Garcia: Seeing math as arbitrary sets of rules

01:16:11 Charles Thinnes: I am never going to use this.

01:16:12 Donna Doutre: Math is a list of isolated procedures

01:16:12 Sahar Alkhatib: homework everyday

01:16:13 Dianna Sopala: Leveling students

01:16:13 Marie Smerigan: 8

01:16:13 B Nichols: fixed mindset

01:16:13 Michele Mailhot: Table 3 is on page 8

01:16:15 Shelly Thorpe: P. 8

01:16:15 Laura Salas: Page 8

01:16:31 Michelle McCann: That some problems are too hard. Kids can do hard things if they have consistent experience with them. Especially with scaffolding.

01:16:32 Krystal Smith: math being isolated and separated from other content areas.

01:16:37 Avery Green: Feedback as a single score

01:16:48 Paul George: word problem

01:16:54 Judy Dunmire: I believe I'm looking at our district's mathematics leadership team's "text" for next year... or at least one of them. ♡

01:17:06 Krystal Smith: Not acknowledging math as a language of sorts.

01:17:09 Cassandra Green: No motivation or not wanting to learn. Being too far behind and students feeling like they can't catch up

01:17:13 Paul George: word problems should come last

01:17:30 Shelly Thorpe: P. 9

01:17:36 Kangi Chalashika: suggestive attitude should be discouraged, 'I was bad at algebra'

01:17:38 Paul George: word problems should come last

01:17:53 Jo Ryder: @Maia I agree completely!

01:17:57 Dianna Sopala: Table 4 is extremely helpful.

01:18:27 Will Tad Johnston: why not word problems first to build meaning?

01:18:44 M.Melissa Hosten: word problems first to anchor concepts!<

01:18:49 Tina Mazzacane: Love that this document addresses 2021 and beyond. These are all considerations for promoting excellence in mathematics learning that should always lead our work.

01:18:51 Judy Dunmire: +1 @Will

01:18:53 Catherine Castillo: This webinar is gold! So needed in the face of all the “learning loss” “our kids are so behind” mentality. What about the resilience they have built? The strengths they all hold? Thank you thank you thank you for breaking up the learning loss fatigue!

01:19:03 Mon Gabriel Dela Cruz: We can use word problems but you have to scaffold it because it is overwhelming for some students to take it in.

01:19:07 David Barnes (he/him):
https://docs.google.com/document/d/1laE0WybV-Pj-Utf4piy7_tjFhx74RBmNpRkap7-sP1U/preview

01:19:28 Joleigh Honey: Yes Tad! Tasks that promote reasoning and sense making to come first... build meaning :)

01:19:44 Paul George: yes @Will I shared that as a mindset to disrupt

01:20:01 Trena Wilkerson: Yes indeed Tad!

01:20:07 Sheena Washington: Can you send the link for padlet

01:20:08 Joleigh Honey: Padlet:
https://docs.google.com/document/d/1laE0WybV-Pj-Utf4piy7_tjFhx74RBmNpRkap7-sP1U/preview

01:20:26 Laura Salas: Can't see the prompt behind the timer

01:20:32 Tara FULTON: I've invited my district leaders and teachers to this webinar and boy did it deliver! Thank you for this concerted effort among our leading national math organizations!

01:20:35 Trena Wilkerson: @Tina-Right! So important to know that this is not JUST 2021 it goes well beyond and continues!

01:20:36 Carl Haicken: Prompt blocked by timer.

01:20:59 Joleigh Honey: Padlet link:
https://docs.google.com/document/d/1laE0WybV-Pj-Utf4piy7_tjFhx74RBmNpRkap7-sP1U/preview

01:21:18 Donna Doutre: Teachers can create a safe effective classroom culture by allowing students to express their thinking- it is ok to make mistakes-we learn from them

01:21:22 Mona Toncheff: Student voice is greater than teacher voice...

01:21:31 Rebecca Murry: DISCOURSE

01:21:42 Mona Toncheff: Use number talks from the PK-2 padlet

01:21:51 aditya bhatnagar: Discovering the connections with mathematics particulariy for algebra

01:22:41 Jo Ryder: @Donna Doutre I agree with your comment completely!

01:22:45 Judy Dunmire: Collaboration supports productive struggle and builds relationships that makes classrooms “safe spaces” which releases brain chemicals that allow for problem solving and creative thinking (CRT & The Brain)

01:22:56 Catherine Castillo: Yes! Student voice - positioning them as the experts in the room!

01:23:09 Joleigh Honey: Wanting to give a shout out to 3rd - 5th grade!

Loving the comments in the padlet.

01:23:15 Tracy Burns: More inclusion
01:23:22 Emily Kavanagh: Math equity for all
01:23:25 Kaaren Meyer: Invite all students into mathematics
01:23:27 Sheena Washington: Be more reflective
01:23:27 Rawnee Swammi: Kagen structures
01:23:27 Lisa Ward: Read the document...:)
01:23:28 Anne Marie Nicoll-Turner: rebuild connections with our
community centers; explain our new inclusion plans
01:23:28 Ashaki Coleman: Talk less and listen more to students
01:23:29 Rachel Ratliff: Focus on making connections more explicit for my
students
01:23:30 Will Tad Johnston: try to get students excited at success
01:23:31 VICTOR ASHIARA: Demonstrate the Joy of Problem Solving
01:23:31 Isabelle Briand: Cultivate a growth mindset
01:23:31 Debbie Logiudice: As an interventionist - more in class work
01:23:32 Michele Cade: More student choice
01:23:32 Sima Aghakhani: Taking Pd sessions
01:23:33 Jane Juten: Having representation of mathematicians who look
like all my students
01:23:33 Jay Harrington: I want to be more vocal about getting rid of
tracking in our district
01:23:33 Elise Archibald: Student agency
01:23:34 Sophie Graff: Gather input from fellow grade teachers
01:23:35 Colleen Wampler: ensuring success so that students will want
to learn
01:23:36 Yolanda Archambeault: Do not call on the first hand-up, give
students time to think
01:23:36 B Nichols: Understand student's math identities and acknowledge
them
01:23:36 aditya bhatnagar: More connection between and outside of the
math classroom
01:23:38 Melinda Liebau: More connections to real world and to other subjects
01:23:39 Fuad Alkhalili: High expectations mindset
01:23:40 Marie Smerigan: focus on strengths of students
01:23:41 Yanping Shen: make connections
01:23:41 Marina Beznos: Broader thinking about math as a way to make sense
of the world.
01:23:41 Taneasha Redmond: More meaningful tasks
01:23:41 Cindy Cliche: All learners have access to the lessons/activities
01:23:42 Stephanie Stoneking: Mindset and practices - making connections
with the students and feedback
01:23:42 Catherine Castillo: Using the 5 practices to highlight
strategies!
01:23:43 Ann Marie Cleary: Listen to what they say
01:23:44 Krystal Smith: Allow students to teach mini lessons. Student voice
and choice.
01:23:44 Heather McMillin: Building the capacity of admin, coaches,
teachers to build students
01:23:44 Didi Pressley: Be ready and willing to set aside what I have

planned to what the needs of the students are for that day.

01:23:46 Caitlin McPherson: incorporate the community into projects

01:23:47 VICTOR ASHIARA: Demonstrate the Joy of Problem solving

01:23:47 Paul George: eliminate "just in case"

01:23:48 Carl Haicken: Help the small class teachers in my school to move away from a remediation model and to a specific support model.

01:23:48 Ertugrul Tarhan: Say yes to their ideas

01:23:50 Roni Gold: small group work for the majority of math time

01:23:51 Joan Albers: collaboration across grade levels

01:23:51 Jo Ryder: Make as many REAL WORLD connections as possible

01:23:51 Dianna Sopala: Provide personalized learning opportunities

01:23:53 Eden Ortiz: Make math applications relatable to their world. It is not just about getting a score on a test, but making math a language they can use for the rest of their lives

01:23:55 Shelly Jones: Attending to mindset (SEL too)

01:23:55 Natalie Lessaris: neuroscience of making mistakes.

01:23:56 Marila Mancha-Garcia: I sometimes lose the high ceiling in favor of the low floor, would love to lean into the high ceiling more.

01:23:56 Pauline Whiting: Addressing the different learners

01:23:57 Dawn Lopez: Invite students to create meaningful tasks

01:23:58 Judy Dunmire: @B Nichols +1!

01:23:58 Kangi Chalashika: Connections

01:23:58 David Cohen: As we get back into the physical classroom, real think, pair-share (elbow partners)

01:23:58 Michelle McCann: Inspire the culture of loving mathematics

01:23:58 Michelle McCann: !!

01:24:01 Mon Gabriel Dela Cruz: Accept their way of thinking

01:24:01 Gloria Brown Brooks: acknowledge their abilities, wherever they are

01:24:02 Daniel Irving: Bringing culture and community into the classroom as funds of knowledge.

01:24:03 Victoria Byrd: Encouraging all students to share their ideas

01:24:04 Sima Aghakhani: There is No stupid question

01:24:04 Jay Schiffman: Provide students time to reflect.

01:24:04 Avery Green: Assign competence to all students, especially those who are often overlooked.

01:24:06 Rene Stratton: Lots of mixed ability small group work

01:24:07 Paula McPhee: Coach the teachers and model using growth mindset in our teaching and learning.

01:24:10 Joseph Manfre: use of virtual animations to make explicit connections

01:24:13 Jennifer Wales: Make it meaningful for students

01:24:24 Becky Unker: Getting Special Ed and General Ed Teachers collaborating together at all levels!

01:24:24 Yvette Blue: Promoting the importance of grade level learning opportunities in core instruction/Tier I.

01:24:24 Tara FULTON: Woohoo Arizona! :)

01:24:24 Mon Gabriel Dela Cruz: Encourage their ideas to guide to the right answer

01:24:26 Krystal Smith: Connect math to the community in which our scholars

live. It needs to be real. Students need to see themselves as doers of math.

01:24:27 Trena Wilkerson: Thank you all for sharing your next steps and actions! SO powerful!

01:24:31 Shelly Allen: Anticipate student strengths so we will be ready to call them out during our task

01:24:33 Eden Ortiz: Yay Arizona

01:24:50 Shelly Jones: Hi Mona!!!! And all panelists. Love the land acknowledgments. Honoring elders is important.

01:24:59 Janet Nuzzie: We need to ensure that our collaborative conversations focus on students' strengths (rather than deficits).

01:25:03 Latrenda Knighten: Support teachers, admin teams, parents, and students in learning that we can provide grade level content for all students while making connections to previous content and understandings to help students make connections

01:25:21 Joleigh Honey: +1 Latrenda

01:25:31 Trena Wilkerson: @Shelly--So very important for us all to acknowledge. :-)

01:25:32 Rachel Matus deLahunta: How can we/NCTM support land back movements in addition to these land acknowledgements? Thanks

01:25:58 Shelly Allen: Anticipate student strengths so that we will be ready to provide student feedback based on strength language

01:25:59 Latrenda Knighten: @Joleigh - :-)

01:26:15 aditya bhatnagar: I have experienced physical puzzles help greater engagement particularly with On line teaching

01:26:20 Trena Wilkerson: Good question @Rachel! I have written it down!

01:27:07 Will Tad Johnston: supporting teaching and learning is persuasion

01:27:08 Trena Wilkerson: Hi Janet! So great to have you here! Thanks for your powerful thoughts!

01:27:08 Krystal Smith: We have to believe they can do the math, and our actions have to show that we believe it. It can't be fake.

01:27:27 aditya bhatnagar: great definition of advocacy

01:27:33 Jessica White: Do we know what resource this quote is from? I would love to look more in depth

01:27:34 Joleigh Honey: Love this quote-- advocacy is akin to teaching and learning.

01:27:36 Carol Matsumoto: TY Mona for acknowledging provinces😊

01:27:41 Mon Gabriel Dela Cruz: @Joleigh The session is very interesting. It gave me a lot of ideas to ponder on. I am very honored to join this session. Thank you for sharing these ideas.

01:27:42 James Leavitt: using lots of art, puzzles and games to teach at high school

01:27:53 Trena Wilkerson: Right @Krystal--we must believe in our students! It is a question we all need to consider--do we really believe in our students and believe they can learn.

01:28:12 M.Melissa Hosten: Advocating is making the facts and needs transparent, not trying to move others to a perspective but giving facts so they can make informed decisions

01:28:23 Brian Buckhalter: Love acknowledging students by their

strengths! I mean, who wants to be known for the things they can't do?! #NotMe
01:28:25 JC McMillan: I value your recognition of Native Americans. It motivates me to research my current land, Dallas, Texas, and share it with my students. Thank you!

01:28:35 Brian Buckhalter: Love acknowledging students by their strengths! I mean, who wants to be known for the things they can't do?! #NotMe

01:28:47 Trena Wilkerson: Powerful @JC !

01:28:56 Krystal Smith: Yes, our students have assets!

01:28:58 Jacob Sisson: @Brian - so true!

01:28:59 Crystal Blanton: @brian YES!

01:29:08 Tara FULTON: @Brian- very well said!

01:29:18 Mon Gabriel Dela Cruz: @Brian - I agree with you

01:29:20 Latrenda Knighten: @Dr. Buck - So true!

01:29:25 David Barnes (he/him): <https://www.nctm.org/mathematics2021/>

01:29:26 Trena Wilkerson: So true @Brian! Build on strengths and let students know they are strong and brilliant in mathematics!

01:29:30 Ed Del Signore III: Love the idea of advocacy and the term "deficit thinking" need to flip this!

01:29:38 Joleigh Honey: @Mon Gabriel Dela Cruz! Thank you. The diverse group of writers and reviewers and the entire process has been powerful.

01:29:59 Joleigh Honey: @Ed Del Signore III... YES!

01:30:10 Trena Wilkerson: @Ed-Powerful-it is key that we can all do-asset based rather than deficit based!

01:30:22 Carol Matsumoto: @Brian Great seeing you here Brian

01:30:48 Dila Saktika Negara: can we get presentation from all panelist?

01:30:53 Trena Wilkerson: This is one of my favorite tables!! Really powerful to consider math advocacy practices!

01:30:58 Brian Buckhalter: Hi Carol! Miss you friend! Hope to see you in Atlanta! #NCSM21

01:31:20 M.Melissa Hosten: This makes really beautiful connections! Great table!

01:31:36 Connie Schrock: @ Jessica- the quote is from the paper they are discussing. Dave has put in the link.

01:31:39 Trena Wilkerson: PPT and padlet ideas will be part of the documents posted with the recording tomorrow. HOpe you find it beneficial in your work!

01:31:55 Janet Nuzzie: Wow! Table 5 is such a valuable resource to connect ideas for advocacy to the mathematics teaching practices! Thank you!

01:32:05 Will Tad Johnston: Would suggest that math advocacy enables stakeholders to solve problems rather than just understand them - we need to recognize their agency

01:32:09 Jo Ryder: Thank you Trena for access to the table informationl.

01:32:19 David Barnes (he/him): Here is a link to the doc <https://www.nctm.org/mathematics2021/>

01:32:24 Trena Wilkerson: I think Table 5 will be great for collaboration!

01:32:30 Ashaki Coleman: Let students and their families define/share the problems in their community that need to be solved

01:32:33 Laura Salas: Begin activity with what do you notice?what do you wonder?

01:32:34 Ann Marie Cleary: mathematical representations and ask strong questions.

01:32:34 Kangi Chalashika: This has given a new dimension for discussion with the department. Thank you

01:32:36 Paula Fleshman: Thank you for including the PPT and padlet in the recording documents tomorrow! All of this is so valuable!

01:32:38 Patricia Baltzley: I like the advocacy approach to building fluency from conceptual understanding! Very powerful.

01:32:41 Didi Pressley: We are focussing on honing in on key standards for parents, teachers, and students so we can all work together to move forward in math.

01:32:42 Mathew Zogelman-Garcia: I would need to establish my goals so that I can focus any efforts on what will have the greatest impact

01:32:42 Tracy Burns: Specifically reaching out to families to understand the focus on problem solving in mathematics

01:32:43 Natalie Lessaris: Facilitate meaningful discourse while identifying where barriers may originate.

01:32:43 Yanping Shen: focus on reasoning skill by group discussion

01:32:43 Kendra Edwards: Support productive struggle in advocacy efforts

01:32:44 Stephanie Stoneking: Exit tickets, 1 to 1 meeting w/ students

01:32:44 Dawn Sparks: Love this! Looking forward to digging in deeper, but co-creating solutions.

01:32:44 Dila Saktika Negara: Thank you so much Mrs Trena

01:32:45 Trena Wilkerson: True @Will—we need to move to action once we understand.

01:32:46 Michelle McCann: Notice and wonder tasks

01:32:48 Yolanda Archambeault: Support Productive Struggle; learning to measure the difference between frustration and the learning process

01:32:51 Rene Stratton: Use and connect mathematical representations.

01:32:52 aditya bhatnagar: building conceptual learning and advocating that

01:32:53 Jenniifer Lewicki: multiple entry points, inspiration to pursue action!

01:32:54 David Barnes (he/him):
https://docs.google.com/document/d/1laE0WybV-Pj-Utf4piy7_tjFhx74RBmNpRkap7-sP1U/preview

01:32:55 Michelle McCann: Productive struggle

01:32:56 Steven Leinwand: Great job Mona. The advocacy domain is so, so important.

01:33:00 Joseph Manfre: Normalize contexts where advocacy is required.

01:33:01 Mon Gabriel Dela Cruz: We always try to build motivation for the students

01:33:06 Edna Parra: Productive struggle

01:33:08 Jaime Butkevich: Reasoning and problem solving are so important! Multiple pathways to solve, discuss.... nott just procedures or memorization of them.

01:33:15 Andrew Cardine: Let them struggle, just make sure it's not a paralyzing struggle

01:33:19 Carol Matsumoto: @Janet Nuzzie Great seeing you here

01:33:20 Krystal Smith: Normalize that advocacy is necessary. /
01:33:24 Michelle McCann: Give context to new concepts
01:33:28 Trena Wilkerson: Love idea of normalize @Joseph!
01:33:39 Andrew Persad: It is really important to review student work so you can understand what students are thinking and how you as the teacher can help and support student learning
01:33:53 Joseph Espinosa: Addressing structural/institutional barriers including racism in each classroom in the school building and district.
01:34:14 Trena Wilkerson: Yes @Andrew—we need to really listen to students and listen is more than with our hearing—but their work and actions as well.
01:34:25 Joleigh Honey: Advocacy-- great resource to consider our own opportunities to become more of an advocate. I did not see myself as empowered to advocate in past years, and I LOVE how this table provides ideas and guidance to move our own needle and increase our capacity as educators-- and also to consider how to support others in doing the same.
01:34:25 Judy Dunmire: @Joseph +1
01:34:51 Sophie Graff: How about incorporating pause and reflect into our lessons?
01:34:54 Trena Wilkerson: Right @Joseph—many structural barriers and now is the time for us to address.
01:35:11 Mon Gabriel Dela Cruz: Hi @Mona, it is very interesting approach because we try to build their knowledge and use advocative approach rather than give them the big chunk. The challenges here is how can we motivate our students to do their works independently no?
01:35:19 Trena Wilkerson: Oh—love it @Sophie! It only take a minute or two and so powerful!
01:35:33 Joleigh Honey: @Sophie-- YES.. pause and reflect :)
01:35:35 Trena Wilkerson: Agreed @Karen! ALL students
01:36:15 Yvette Blue: The information in this webinar is so on-point and the timing of this webinar is perfect! Thank you, panelists!
01:36:22 Catherine Castillo: Yes! We need a position statement in that!!!
01:36:24 Rhonda Perkins: Me too! Love the timer idea!
01:36:53 Kim Romain: @catherine, Agreed!
01:36:54 Rebecca Caison: Assessment and grading are different.
01:37:06 Paul George: yes, @Catherine!!
01:37:18 Cheri Siler: Grading doesn't have to be seen as a zero sum game
01:37:22 Catherine Castillo: On not in:)
01:37:26 Denise Smith: listen and offer support
01:37:28 Sarah Pullia: use my voice to advocate for change to our grading practices
01:37:33 Andrew Persad: Changing grading practices at my school.
01:37:34 Caitlin McPherson: restorative justice circles
01:37:36 Digna Iris Rodriguez: being supportive and collaborate with my colleagues it's a must! I think that's the first step to engage the advocacy role we should all have
01:37:36 Cassandra Green: Build alliances within the classroom. Team building!!!
01:37:36 Rachel Ratliff: Use my voice!
01:37:37 Catherine Castillo: Also revision and it's place in assessment!

01:37:41 Mollie McDermott: Professional development is a must!
01:37:45 Stacy Pleau-Guckian: Listen more
01:37:47 Karen Anderson: use my voice and talent, it matters
01:37:49 Victoria Byrd: Focus on what students CAN do and building from that.
01:37:53 Ceri Dean: Use my voice and talent.
01:37:54 Krystal Smith: On a local level, continue speak up in my school when practices don't benefit all students.
01:37:56 Didi Pressley: Keep pushing my team forward with my voice and action.
01:37:56 aditya bhatnagar: persuade access to students with poor internet or device access
01:37:59 Natalie Lessaris: In grade-level collaboration, view math pacing guide with lens of equity.
01:38:00 Andrew Cardine: Look for cross discipline team members
01:38:01 Kaaren Meyer: Seeing all students - all voices matter
01:38:02 Mollie McDermott: Organize resources and give all department members access
01:38:03 INDUNIL MADHUSANKHA HEWAYALAGE: Technology incorporation in the classroom
01:38:03 Patricia Baltzley: Ensuring that my administrators understand what needs to be done. Sharing this document will be important.
01:38:04 Isabelle Briand: Pursuing professional development - this zoom is the first step
01:38:04 Michele Cade: Build alliances with organizations such as NAACP education council
01:38:05 Fuad Alkhalili: Celebrate team work and share stories of success
01:38:06 Catherine Castillo: @Victoria 100!
01:38:09 Eden Ortiz: Make it clear to parents that failure is ok. Students can learn from it. It is ok not to get it the first time. There will always be time to review and clear misconceptions
01:38:10 Yanping Shen: Voice & Choice
01:38:11 Cory Bennett: talking to students to understand what they need
01:38:12 Colleen Wampler: identify challenges with the help of my peers
01:38:13 Joseph Espinosa: Creating a math teacher leader fellowship around social justice and mathematics.
01:38:14 Paul George: courageous conversations; see something, say something
01:38:14 Dawn Lopez: I will continue to share what I learn and promote change within my school and district.
01:38:17 Yolanda Archambeault: Move away from the Friday multiple problem work sheets and work on understanding not the algorithm, but the what is going on in the problem set
01:38:18 Marila Mancha-Garcia: Use my voice! Giving a keynote for NBCT conference in my state in September and that could be a great venue to advocate
01:38:19 Stephanie Stoneking: Use positive feedback, listen more and build alliances with my math teachers
01:38:20 Rene Stratton: Build student voice into lessons and discussions.
01:38:21 Ashaki Coleman: Build alliances with families and the community

01:38:26 Michelle Bagby: Work closely and collaboratively with everyone who is teaching math to the students in our high school.....math teachers, paras, coaches...

01:38:26 Sheena Washington: Have grading include multiple components (computation, ability to explain thoughts, procedures used). Giving kids more options of assessments during math time

01:38:28 Jovita Ortiz: Appropriate professional development

01:38:30 Robin White: Continue to pursue professional development opportunities that build my capacity to advocate for students and families.

01:38:31 Michele Hall: Student self-assessment and reflection as part of grade

01:38:32 Catherine Castillo: @Joseph I would love to know more about that!

01:38:36 aditya bhatnagar: On line teaching for persons with disability is really tough. Any ideas

01:38:38 Avery Green: Continue conversations in my district.

01:38:41 Jay Schiffman: We need to make certain that all students matter!Q

01:38:41 Kim Romain: @paul, yes, see something, say something!

01:38:42 Dennis Brancato: Focus on grading practices that reward effort and focus on digital equity

01:38:50 Janet Nuzzie: Mathematicians learn & grow together (and support each other in the process)! :)

01:38:54 Marina Beznos: Provide multiple ways to assessments.

01:39:04 Joseph Manfre: @Joseph, how broad is this network?

01:39:08 James Leavitt: I promote collaboration between students when learning new material so they work together to understand

01:39:14 Mon Gabriel Dela Cruz: Foundations for Equitable, Effective Teaching Practices

01:39:15 Joleigh Honey: Thank you for sharing your planning for advocacy!

01:39:17 Stephanie Stoneking: Focus on Grade-level content

01:39:25 Jo Ryder: @Marina Beznos YES multiple methods for assessments!

01:39:28 Tara FULTON: Your voice matters. Thank you, Mona! We need to be reminded that we can influence those around us through our advocacy efforts.

01:39:31 Shelly Thorpe: 2

01:39:34 Ann Marie Cleary: 1

01:39:36 Mon Gabriel Dela Cruz: 2

01:39:37 Sheena Washington: Advocacy

01:39:39 Marie Smerigan: focus on grade level content

01:39:39 Sandi Cooper: 2

01:39:39 Sarah Pullia: Advocacy

01:39:39 Joseph Manfre: #3

01:39:39 Kendra Thurmond: 2

01:39:39 Krystalee Lewis: 1

01:39:39 Karen Anderson: #1

01:39:39 Paul George: red

01:39:39 Brittany Miller: Focus on grade-level content

01:39:40 INDUNIL MADHUSANKHA HEWAYALAGE: 3

01:39:40 Tara FULTON: 2

01:39:40 Leticia Colon: 2

01:39:40 Andrew Cardine: 1

01:39:40 Andrew Persad: 2
 01:39:41 Marila Mancha-Garcia: focus on grade-level content
 01:39:41 Sahar Alkhatib: 2
 01:39:41 Mandy Ralston: 2
 01:39:41 Lisa Chappa: yellow
 01:39:41 Avery Green: 3
 01:39:41 Frances Vincent: I promote focus on grade-level content and
 scaffold as necessary
 01:39:41 Mollie McDermott: Door #2
 01:39:42 Michelle Bagby: Focus on Grade Level Content
 01:39:42 Jenny Sagrillo: 2
 01:39:42 Regina Ferebee: Foundations
 01:39:42 Rachel Ratliff: Advocacy
 01:39:42 Digna Iris Rodriguez: The Red Door!!!!
 01:39:42 Kristi Martin: 2
 01:39:42 Michael Merritt: 1
 01:39:42 Stacy Pleau-Guckian: 1
 01:39:42 Elizabeth Emond: Door 1
 01:39:42 Kathryn Dees: 1
 01:39:42 Taneasha Redmond: 2
 01:39:42 Mary Mooney: Advocacy
 01:39:42 Ashaki Coleman: 3
 01:39:42 Cudberto Esparza: 2
 01:39:42 Lisa Ward: Advocacy
 01:39:42 Debbie Logiudice: 2
 01:39:43 Ceri Dean: Advocacy
 01:39:43 Cory Bennett: 2
 01:39:43 Marianne Michailow: Grade level content
 01:39:43 Charles Thinnes: Door 1
 01:39:43 Michelle Bagby: 1
 01:39:44 Laci Skidmore: 3
 01:39:44 Crystal Blanton: 2
 01:39:44 Patricia Baltzley: 2
 01:39:44 Chrystal Bean: 2
 01:39:44 Dorothy Starnes: 1
 01:39:45 Pauline Whiting: 1
 01:39:45 Sharon Rak: 1
 01:39:45 Robin White: Door #2
 01:39:45 Sheela Avva: 2
 01:39:45 Rebecca Caison: 2
 01:39:45 Paula McPhee: #3
 01:39:45 Leonardo Torres: 2
 01:39:45 Mathew Zogelman-Garcia: #1
 01:39:45 Angela Graham: 2
 01:39:45 Tracy Burns: focus on equity and inclusion
 01:39:45 Didi Pressley: Coach and encourage my team to keep moving forward
 with what we have planned (door 1)
 01:39:45 Michele Cade: 1
 01:39:46 Robin Mayer: Advocacy
 01:39:46 Cindy Cliche: Facilitate PD with a focus on access, agency, and

engagement

01:39:46 Kaaren Meyer: focus on grade-level content
01:39:46 Ann Walling: 1
01:39:47 Allison Page: Door 2
01:39:47 Toni Galassini: 2
01:39:47 Krystal Smith: @janet, yes! And mathematicians also make mistakes
and learn and grow from those mistakes.
01:39:47 Jo Ryder: 1
01:39:47 Lisa Aldous: 1
01:39:47 aditya bhatnagar: door 1
01:39:47 Marlana Sears Gudge: Focus on grade-level content --core
curriculum has to be starting place for us right now.
01:39:47 Sandra Harrison: Book study: Ratchetdemic: Reimaging Academic
Success
01:39:47 Conchita England: 2
01:39:47 Jessica White: 2
01:39:48 Cassandra Green: 3
01:39:48 Latrenda Knighten: 1 and 2
01:39:48 Eboney Mckinney: Focus on supporting teachers with grade
level content
01:39:48 Denise Smith: #3 - Make connections with colleagues
01:39:48 Michele Mailhot: door 2
01:39:49 Erin Coyne: 3 Advocacy
01:39:49 Shelly Jones: 2
01:39:49 Melinda Liebau: 1
01:39:49 Brenda Moody: 2
01:39:49 Joseph Espinosa: @Joseph. It is within my district in Los
Angeles. I can certainly share the syllabus once it completed.
01:39:49 Annette Schofield: Door #2
01:39:50 Stacey Harrell: 3
01:39:50 Linda Loomis: 3
01:39:50 Will Tad Johnston: Convince administrators to advocate for
grade level content - I'll be looking for that #door #1
01:39:51 Colleen Wampler: 2 reflect on my own teaching first
01:39:51 Caitlin McPherson: yellow
01:39:51 Lina Lopez-Ryan: 2
01:39:51 Gideon Ryu: 3
01:39:51 Dawn Lopez: Door # 1 - I'm teaching a new grade
01:39:52 Victoria Byrd: Advocacy! Door 3.
01:39:53 Toni Montgomery: 3
01:39:53 Yanping Shen: 2
01:39:54 Rene Stratton: Advocacy - Begin every lesson with number talks to
build student voice.
01:39:54 Isabelle Briand: 1 and eliminate focus on deficits
01:39:54 Dennis Brancato: 2
01:39:54 Joan Albers: 1
01:39:54 Fran Huntoon: 2
01:39:54 Charles Hippensteel: The RED door
01:39:55 Elise Archibald: Door #2
01:39:55 Lauren Eilers: 3

01:39:55 Karen Riley Jeffers: 2

01:39:55 Eden Ortiz: advocacy

01:39:56 Kangi Chalashika: Door 2

01:39:56 Jenifer Hutchinson: 2

01:39:56 Athena Jnobaptiste: 1

01:39:56 Suzanne Damm: 1 through 2

01:39:56 Flavia Marcatto: 2

01:39:57 Emerlina Binuya: 1

01:39:57 Dianna Sopala: Door #2: Rethink assessment practices.

01:39:57 Jovita Ortiz: Focus on Grade level content

01:39:58 Krystal Smith: 2

01:39:59 Nicolette Morgan: Door 2

01:39:59 Ellen Meyer: Door 2

01:39:59 David Cohen: Meet students where they are at: Foundations for Equitable, Effective Teaching Practices. Have them own what they need by sharing what they miss.

01:39:59 Krystalee Lewis: 1

01:39:59 Lisa Nolan: 2

01:39:59 Paul George: red

01:40:02 Natalie Burt: 2

01:40:04 Jay Schiffman: 1

01:40:04 Kim Hayden: all 3... advocating for equitable grade level instruction

01:40:08 Kim Romain: 2

01:40:10 Daniel Irving: Door 3 to lead to Doors 1 and 2.

01:40:10 Yolanda Archambeault: Yellow Door: Focus on grade level content, think in terms what are the major clusters and what has to happen in that standard.

01:40:17 James Leavitt: effective teaching practices that promote equity

01:40:37 Jessica White: Will the slide deck be available for us?

01:40:47 Krystal Smith: Culturally responsive teaching

01:40:48 David Barnes (he/him): www.nctm.org/backtoschool

01:40:48 Mon Gabriel Dela Cruz: Thank you for these informative session. I hope I would be invited next time if there would be seminar like this because I am really looking forward to it. :)

01:40:51 Joleigh Honey: Yes Jessica :)

01:41:02 Jessica White: Thank you!

01:41:03 Trena Wilkerson: <https://www.nctm.org/socialjustice/>

01:41:04 Toni Montgomery: Jesscia Great question

01:41:04 Joleigh Honey: Dave just placed link in chat box

01:41:08 Cindy Cliche: Thinking a book study on Taking Action and a focus on Effective Math Teaching Practices are going to be important as next steps.

01:41:08 Mandy Ralston: Will you be sending out the recording?

01:41:13 Trena Wilkerson: <https://www.nctm.org/movingforward/>

01:41:20 Trena Wilkerson: www.nctm.org/backtoschool

01:41:23 David Barnes (he/him): <http://www.nctm.org/backtoschool>

01:41:27 Mon Gabriel Dela Cruz: Thank you, I hope I get to be invited next time

01:41:48 Frank Galicia: What is your position on addressing students who missed a significant amount of last year's learning? Starting a student who is now in 1st grade, after she missed 75% of last year and has demonstrated far below basic

on end and beginning of the year assessments, on grade 1 level content seems unconscionable. Please suggest resources.

01:42:10 Mona Toncheff:
<https://www.mathedleadership.org/mathematics-learning-in-the-era-of-covid-19/>

01:42:11 Krystal Smith: Choosing to See by Pamela Seda is a good resource.

01:42:12 Catherine Castillo: @Cindy- we did this last year and it was fantastic!

01:42:40 David Barnes (he/him): <https://www.nctm.org/grantsawards/>

01:43:02 Emily Kavanagh: Thanks so much

01:43:31 Krystal Smith: Yes! Robert Moses. Radical Equations!

01:43:39 David Barnes (he/him): <https://www.youtube.com/watch?v=HefIMcBz3wI>

01:43:39 Andy Byerley: @Trena, I really appreciate you honoring Bob Moses tonight.

01:43:45 Catherine Castillo: Yes yes yes!

01:43:48 Frank Galicia: Agree!

01:43:55 Krystal Smith: virtual claps!

01:43:57 Janet Nuzzie: 100%!

01:44:09 Cindy Cliche: Powerful words!

01:44:16 Becky Unker: This has been such a great webinar! Thank you for the just in time support for us!

01:44:17 Jay Schiffman: Powerful and compelling.

01:44:21 Joleigh Honey: VIRTUAL and "real life" claps... Bob!

01:44:23 Carol Matsumoto: @NCTM members Apply for the MET grants! Special NCTM Affiliate grant

01:44:25 Jennifer Wales: Thank you for your time!!

01:44:27 Shelly Allen: Yes! Yes! Yes! Thank you for sharing and honoring Dr. Moses

01:44:29 Eboney Mckinney: Thank you Ladies for your leadership!

01:44:35 Krystal Smith: I am really glad that I was able to attend this webinar.

01:44:36 Joleigh Honey: Thank you Becky!! :)

01:44:39 Suzanne Damm: Resource for social justice conversation in mathematics <https://sites.google.com/view/rvmathcop/home>

01:44:40 Shelly Jones: Honoring Bob Moses his work is timeless and timely

01:44:41 Joseph Bostic: great workshop!

01:44:42 Catherine Castillo: ...frustration, anger, tears...

01:44:47 Lisa Chappa: Thank you.

01:44:48 Joseph Manfre: This statement works for a system, school, and classroom.

01:44:48 Marianne Michailow: Thank you

01:44:50 Rachel Ratliff: Yes everyone needs to buy in! #vivalarevolution

01:44:50 Cudberto Esparza: Thank you

01:44:51 Tina Mazzacane: Very true words! Thank you

01:44:51 Denise Walston: Loved that Bob Moses was recognized here. What a legacy, strong advocacy and he was a disrupter

01:44:51 Stephanie Stoneking: Thank you

01:44:52 Iris Keogh: Thank you!

01:44:52 Ashaki Coleman: Thank you!!

01:44:52 Mandy Ralston: Thank you

01:44:53 Cory Bennett: Thanks NCSM, NCTM, & ASSM

01:44:54 Ellen Meyer: Thank you!
01:44:54 Mon Gabriel Dela Cruz: @David Barnes thank you so much\
01:44:55 Kendra Edwards: This was great. Very informative session!!
01:44:56 Tanya Landry: Thank you!
01:44:56 Kaaren Meyer: Thank you for the great example of collaboration!
01:44:56 Dennis Brancato: Thank you so much!!
01:44:58 Toby Wei: Thank you
01:44:58 INDUNIL MADHUSANKHA HEWAYALAGE: Thank you very much for the great
session!!!
01:44:59 Pauline Whiting: Thank you!
01:44:59 Amy Dahl: I don't see how to save the chat. is that enabled?
01:44:59 Frances Vincent: Thank you!
01:45:00 Isabelle Briand: Thank you!
01:45:00 Tutita Casa: Wonderful, thank you!
01:45:01 Nicole Rigelman: Thank you NCTM, NCSM, and ASSM
01:45:01 Jovita Ortiz: Thank you!
01:45:01 Cindy Cliche: Thank you!!
01:45:01 Jacob Sisson: Fabulous work, all!
01:45:01 Gloria Collins: Thanks!
01:45:01 Kelly Hart: Thank you so much!
01:45:02 Elise Archibald: HI Shelly!
01:45:04 Catherine Anderson: Thank you very much!
01:45:04 Carol Matsumoto: Thanks everyone!
01:45:05 Jay Schiffman: Thank you!
01:45:05 Jennifer Young: Thank you!
01:45:05 Bert Barker: Thank you.
01:45:06 Victoria Byrd: Thank you! This was fantastic!
01:45:06 Joseph Manfre: Mahalo!
01:45:07 Cassandra Green: Thank you!!!!
01:45:07 Brian Buckhalter: Thank you!
01:45:08 Fuad Alkhalili: Thank you for this great webinar
01:45:09 Michelle Bagby: Thank you!!
01:45:09 Catherine Castillo: This was fantastic!
01:45:10 Robert Pontecorvo: Thank you.
01:45:11 Johnathan Silvas: Thank you!
01:45:12 David Cohen: Thanks NCSM, NCTM, & ASSM
01:45:12 Tracy Burns: Thank you for inspiring me to be a better educator!
01:45:13 Kim Romain: This was great! Thank you.
01:45:16 Michael Merritt: Thank you :)
01:45:16 Sheila Bell: Thank you!
01:45:16 Mollie McDermott: This was so good, thank you so much for
this. I have so much to bring back to my department!
01:45:16 Gavin Creaden: Thank you so much!!
01:45:17 Sheela Avva: Thank you Panelists!!
01:45:18 Annie Wallace: thank you -- well done.
01:45:18 Crystal Blanton: Thank you all
01:45:19 Marina Beznos: Thank you!
01:45:20 Charlene Martin: Thank You
01:45:22 Denise Walston: Thanks everyone!
01:45:23 Erin Coyne: THANK YOU!

01:45:23 Mon Gabriel Dela Cruz: This is really an inspiring session
01:45:24 Toni Montgomery: Thank you for this great presentation!
01:45:24 Dianna Sopala: Can we have cops the slides?
01:45:28 Laura Monahan: Many thanks! What a powerful document - and a great
webinar!
01:45:28 Alison Macaulay: Thank you! Fantastic session!
01:45:28 Joseph Espinosa: Toolkit for Mathematics in Context:
[https://www.learningforjustice.org/magazine/spring-2021/toolkit-for-mathematics-in-c
ontext-the-pedagogy-of-liberation](https://www.learningforjustice.org/magazine/spring-2021/toolkit-for-mathematics-in-context-the-pedagogy-of-liberation)
01:45:29 Roni Gold: do we want to focus on grade level content? or do w
want to focus on student ability?
01:45:29 Remy Poon: Thank you so much!
01:45:29 Shelly Jones: Thank you
01:45:31 Karen Anderson: Thank you! Great information to be shared as we
begin a new school year.
01:45:35 Paraskevi Savvides-Gellerson: Thank you.This is so useful
01:45:35 Teres Hinds: thank you
01:45:36 Paul George: Great
01:45:36 Trena Wilkerson: You are all inspirations to me! Thank you
for sharing your powerful ideas and reflective thoughts!
01:45:37 Flavia Marcatto: Thank you!
01:45:39 Mary Zwolak: Thank-you for your work! Very inspiring!
01:45:39 Cicely Washington: Thank you!
01:45:40 Yanping Shen: Thank you
01:45:44 Emerlina Binuya: Thank you so much! Excellent start for the
upcoming year.
01:45:44 Joan Albers: Thanks!
01:45:44 Elise Archibald: Thank you!
01:45:44 Stacy Saunders: Thank you!
01:45:45 Chance Nalley: Thank you!
01:45:46 Connie Schrock: Great information. Thank you.
01:45:46 Robin White: This was timely and much needed! Thank you ladies
for re-adjusting our focus :)
01:45:51 Dawn Lopez: Thank you so much. NCTM sessions are always so rich
and inspiring- even during summer "vacation"!
01:45:53 Rene Stratton: Thank you!
01:45:55 Annette Schofield: So glad to have attended this event! Thank
you so much!!
01:45:55 Jane Juten: Thank you! Wonderful to hear from so many wonderful
math teachers at one of the toughest times to be a teacher.
01:45:59 Michelle McCann: t
01:45:59 Natalie Lessaris: Could you give an example of scaffolding for
students at the beginning of the year?
01:46:07 Charles Hippensteel: Um... kudos!
01:46:09 Daniel Irving: Thank you for such a truly wonderful session and the
invaluable resources! What a powerful community and tribe of mathematics educators
working together towards these important goals!
01:46:10 Jawharah Muhammad: Thank you for an informative workshop!
01:46:10 Michelle McCann: Thank you!
01:46:12 Yolanda Archambeault: What was the 3-C Capable, Competent, what

was the other C?

01:46:14 Gideon Ryu: Thank you!
01:46:17 Paul George: Great "just in time" webinar!!! Thank you!
01:46:23 Sharon Rak: Thank you!
01:46:23 Trena Wilkerson: COnfident
01:46:24 Roni Gold: ???? Should student work focus on their grade level they are in or the grade level that they are proficient in?
01:46:25 Jawharah Muhammad: Will there be a PD certificate?
01:46:29 Krystal Smith: I honestly think this was too short. I mean that it was so good that I wanted more.
01:46:32 Chrystal Bean: Thank you! Very interesting webinar.
01:46:36 Kerry Lindo: Thank you!
01:46:37 Marjorie Thomas: Thank you
01:46:43 Digna Iris Rodriguez: Thanks a lot, this has been quite an invaluable session and resources!
01:46:47 Angela Swanepoel: Many thanks for a great webinar !
01:46:54 Jane Juten: Thank you, Trena, Mona and Joleigh!
01:46:59 Paul George: ^^
01:47:00 Krystal Smith: Thank you for the wealth of resources that you have shared.
01:47:03 Kara Watson: Thank you for a wonderful session!
01:47:05 Trena Wilkerson: @Krystal-So much to discuss and talk bout but hope it gets each of us started in that direction!
01:47:11 VICTOR ASHIARA: ^^^^^
01:47:12 Marina Beznos: Are there any upcoming relevant math webinars scheduled for August or September?
01:47:22 Laurel Dietz: If possible it would be great to come back to these same areas at the end of first month; half-way and end of the year... where are we? Share your experiences? Where do we need more work? Support?
01:47:28 Jessica White: @Marina great question!
01:47:30 Mon Gabriel Dela Cruz: @Marina my same question :)
01:47:34 Trena Wilkerson: Love that idea Laurel!
01:47:35 Dawn Lopez: Excellent Joleigh- teaching grade 3 for the first time in 10 years- love the example!!!
01:47:38 Angela Swanepoel: So much to consider as we move forward globally !!
01:47:43 Natalie Lessaris: Super!! Thank you!
01:47:43 Elise Archibald: Also, I might add an authentic problem solving task that allows for kids to enter and construct at their own level
01:47:49 Paul George: YES Laurel!!
01:47:53 Yvette Blue: PHENOMENAL webinar: excellent and timely content, exceptional presentation of content, and beneficial interactive component (Padlet). THANK YOU!!!
01:47:58 Conchita England: Thank you!
01:47:58 Carol Matsumoto: Have a safe 2021 -2022 everyone- especially classroom teachers from a retired K teacher!
01:48:00 aditya bhatnagar: how do you handle poor internet or device access
01:48:00 Jay Schiffman: Which one does not belong?
01:48:01 Leonardo Torres: Hope to see these three Chalties Angels in

Atlanta. Excellent presentation!!!!

01:48:03 Daniel Thomas: I struggle with balancing student voice and teacher instruction. Is there a rule of thumb to determine the right balance between the two ?

01:48:07 Patricia Sellers: Super ideas - thanks

01:48:16 Yolanda Archambeault: :) Thank You, after our long meeting today, my practices we talked through work directly with NCTM documents. :)

01:48:25 Jessica White: Interesting question!

01:48:33 Mon Gabriel Dela Cruz: @Mona, @Joleigh @Trena How can we remove test anxiety for the students since it is an online class?

01:48:37 Megan Rasberry: Need a session on real examples of how to scaffold grade level work.

01:48:40 Will Tad Johnston: or parents feeling that their kids need worksheet

01:48:44 Daniel Irving: @Carol: Great to see you again!

01:48:52 Gavin Creaden: All wonderful strategies to make student thinking public :)

01:48:55 Brandolyn Patterson: THANK YOU

01:49:00 Joseph Manfre: Reference Rochelle Gutierrez' work around grades leading into student work being driven by fear over desire

01:49:04 Leonardo Torres: See you at Atlanta !!!!

01:49:07 Jay Schiffman: I hope to see many in Atlanta next month!

01:49:08 Paul George: Agree, Megan

01:49:08 VICTOR ASHIARA: The ongoing tug of war between teaching to the test and teaching for understanding needs to be disrupted

01:49:09 Krystal Smith: Guess my number. Teacher uses math vocabulary to describe a particular number and based on the clues students make educated, informed, and mathematical guesses.

01:49:11 Laurel Dietz: Math night for parents?

01:49:11 Elise Archibald: Parent workshops where they solve tasks and teacher models

01:49:12 Rizqona Maharani: is the metacognitive scaffolding still relevant to online math teaching and learning?

01:49:14 Trena Wilkerson: Thanks @joseph!

01:49:14 Ashaki Coleman: Stop giving zeros

01:49:16 Denise Walston: Wonderful book to consider grading is Grading for Equity

01:49:22 JC McMillan: Did you all save the chat? If not, is it possible for future reference? Thanks!

01:49:22 Michele Hall: Resources such as Mathigon (Polypad) and Desmos can help with collaboration, exploration and reflection

01:49:30 Joseph Bostic: grades should not be punitive

01:49:30 Carol Matsumoto: @Daniel Fancy meeting you here 🙌

01:49:38 Angela Swanepoel: Love grading for Equity.

01:49:39 Krystal Smith: @Denise! Definitely a good book!

01:49:39 Robin White: True, true, true!!!

01:49:40 Elise Archibald: FEEDBACK! Yes!!!

01:49:41 Mon Gabriel Dela Cruz: @Joseph I agree with you

01:49:46 Trena Wilkerson: Hi Daniel!!

01:49:48 Joseph Espinosa: High-Leverage Math Instructional Activities:

<http://bit.ly/HLMathIAs>

01:49:48 aditya bhatnagar: assessment is also assessing the teaching method, not only the student

01:49:49 Charles Thinnis: Guskey has written books on the grading.

01:49:49 Krystal Smith: Mathigon is the best virtually and in person!

01:49:50 Dawn Lopez: Rubric and holistic grading is helpful

01:49:53 Annette Schofield: Family math nights on Zoom or in person is a great way to connect with families.

01:49:58 Kim Romain: Feedback! That's it!

01:50:03 Kaaren Meyer: Love the discussion on feedback!

01:50:09 Will Tad Johnston: If the purpose of grade is feedback, it's not great feedback. Agreed that more feedback is needed

01:50:10 Jawharah Muhammad: Standards based grading comes into play here.

01:50:15 Trena Wilkerson: I do as well @Kaaren!

01:50:16 Chrystal Bean: Teacher -student conferencing/conferring.

01:50:19 Kerry Lindo: Can add comments on report

01:50:25 Denise Walston: Grading for Equity is by Joel Feldman

01:50:51 Richard DeMerchant: Thanks you. Will definitely review the recording after reading the document more thoroughly.

01:50:51 Mona Toncheff: Denise- that is an excellent book!

01:50:55 Jo Ryder: Standards-based grading helps explain that grade "feedback". Thank you Mona

01:50:59 Dawn Lopez: Mona- great point, Our report card changes from rubric to standard from grade 5 - 6. I had a hard time using just one number grade!

01:51:00 Carrie Zielinski: Crucial ideas for advocating for all students and teachers, as well as invaluable resources to support our efforts! Thank you!!

01:51:03 Barbara Kuehl: Nice job all! Thanks!

01:51:03 Daniel Irving: Hi Trena! So wonderful to see you!

01:51:10 Travis Lemon: 5 Practices for Orchestrating Discourse is awesome!

01:51:12 Carol Matsumoto: Make connections with parents as early in the year as possible

01:51:14 Dennis Brancato: I like how you said it, Mona - Feedback will move learning forward better than focusing on a letter or number grade!! - we need local admins on board with this too!

01:51:22 Debbie Logiudice: I struggle the balance between pacing and time for those really great enriched experiences.

01:51:29 aditya bhatnagar: grade achievements should not be easy to max

01:51:30 Trena Wilkerson: You can find the 5 Practices at www.nctm.org and if you look at the PtA link I sent the toolkit has great video and tasks to support.

01:51:50 Laurel Dietz: Equity... making sure that access and the use of technology is not a hindrance to student learning

01:51:50 Daniel Irving: I truly love seeing so many friends attending this truly important and invaluable session!

01:51:58 George Roy: Thank you all!

01:52:04 Debbie Schraeder: Thank you!

01:52:05 Daniel Irving: Absolutely!

01:52:05 Laurel Dietz: Thank you!!! Very timely discussion :)

01:52:05 Kaaren Meyer: Thank you!
01:52:07 Melinda Liebau: Thank you!
01:52:07 Joseph Manfre: Mahalo facilitators, this was excellent.
01:52:08 Ashaki Coleman: Thank you
01:52:09 Marianne Michailow: agree
01:52:09 Robin Mayer: Thank you! Very worthwhile webinar!
01:52:10 Lisa Nolan: Thank you for this webinar and discussion.
01:52:12 Shawn Towle: Thank you!
01:52:12 Heavenly Bonam: Thank you all!
01:52:13 Karen Graham: Thank you!
01:52:13 Patricia Baltzley: Much appreciation!
01:52:14 Ann Walling: Thank you all!
01:52:14 Stacy Pleau-Guckian: Thanks so much.
01:52:14 Laura Salas: Thank you!!
01:52:14 Judy Dunmire: I love that you all come together to share this with us! ♡♡♡
01:52:15 Jay Harrington: Thanks you!!!
01:52:16 Sheela Avva: Thank you very much!!
01:52:16 Yanping Shen: Wonderful presentation, thanks all
01:52:17 Rongjin Huang: Thanks
01:52:18 Leonardo Torres: GRACIAS !!! See you at Atlanta
01:52:18 Travis Lemon: Great Job!
01:52:19 Sharyn Livy: Thank-you
01:52:22 Brittany Barnett: Thank you!!
01:52:23 Natalie Burt: Thank you!!!
01:52:25 Krystal Smith: Thank you!
01:52:25 Cathy Campbell: Yes, lots of information for a 1-hour session. We could have split this into several sessions. Thank you
01:52:26 Kendra Edwards: Thank you!!
01:52:26 Frank Galicia: Thank you
01:52:26 Tammy Moynihan: Thank you!
01:52:28 Elise Archibald: Thank you!!
01:52:28 Maria Hernandez: Thank you all!
01:52:30 Janet Varner: Thanks very much ... excellent flow of ideas.
01:52:31 Rizqona Maharani: thank you!!
01:52:31 Will Tad Johnston: Thanks, excited to spend more time with the doc!
01:52:32 Jessica White: Thank you!
01:52:33 Mona Toncheff: Thank you everyone!
01:52:35 Sandi Cooper: THANKS!
01:52:36 Lisa Aldous: Thank you!
01:52:37 Paul George: SO GOOD!
01:52:40 Laurel Dietz: NCTM continues with these wonderful sessions!!!
Thank you!
01:52:40 Krystal Smith: See you August 10th!
01:52:40 Janet Nuzzie: Thank you! Go, #MathGals!
01:52:42 Lauren Eilers: thank you!
01:52:42 Shelly Thorpe: Very instructive, thank you very much.
01:52:47 Joleigh Honey: I can't wait to look through the chatbox-- thank you so much for a great night! Let's do it again! @

01:52:48 Daniel Irving: And a huge thank you to all of the facilitators, moderators, and behind-the-scenes staff coordinating this invaluable event!

01:52:48 Edna Parra: thanks

01:52:50 Jessica Crabtree: Thank you

01:52:53 Jo Ryder: Thank yo for the upcoming webinar info

01:52:55 Jenniifer Lewicki: Thank you ladies--such a great representation of women in STEM!

01:53:04 Nancy Surace: Thank you. Very informative!!

01:53:04 Molly Snow: Thanks much

01:53:13 Dennis Brancato: We can share NCTM and NCSM events with our NYSAMS community

01:53:17 Tara FULTON: NCTM Dave... you always do such a great job as moderator and NCTM Chonda Long the master registration coordinator... the unsung heroes! Thank you!

01:53:19 Mon Gabriel Dela Cruz: Thank you so much everyone! :)

01:53:22 Daniel Irving: I am very excited for the NCSM Networking Night! They are always so inspiring, empowering and engaging!

01:53:32 Joleigh Honey: So TRUE Tara!

01:53:39 Marina Beznos: Where can we register for these webinars?

01:53:41 Trena Wilkerson: Yeah! Hope to see you in Atlanta!!

01:53:42 Laurel Dietz: Please give links to these conferences and professional activities outside of the presentation...

01:53:56 Dave Brancamp: Thank you! ;)

01:54:01 Annette Schofield: Thank you all for coordinating this!

01:54:12 Roni Gold: Thank you so much! this was so inspiring!!!!

01:54:16 Tara FULTON: THANK YOU ALL!!!

01:54:16 Karen Barbieri: Thank you

01:54:17 Nicole Harmantzis: Thank you!

01:54:18 Leonardo Torres: THANKS, GRACIAS

01:54:19 Laura Silberman: Thanks!

01:54:22 Jawharah Muhammad: Well done!!!

01:54:22 Johna Giffard: thank you.