

00:18:38 Luz Munoz: discourse
00:18:43 Toni Galassini: be flexible with numbers, persevere, collaborate
with others
00:18:51 Laura: Think
00:18:56 Emily Mohrlang: We want them to be flexible thinkers
00:19:03 Aimee Hardenbrook: make sense of situations
00:19:04 Susan Frank: How to apply math concepts in thier life after high
school
00:19:05 Elyse Mignone: Flexible, think creatively
00:19:13 Denise Walston: Exchange ideas and make connections between and
among ideas
00:19:14 Elyse Mignone: Apply to other areas
00:19:21 Olivia Pietrowicz: Reason about mathematics
00:19:21 Mark Roddy (he/him): We want them to be able to use math as a
tool to make sense of their experiences in the world.
00:19:29 Lizhen Chen: Ways of thinking
00:29:46 Deborah Sekreta: I saw a rectangle.
00:29:47 Elyse Mignone: Rows and columns
00:29:51 Emily Mohrlang: I saw an array
00:29:54 Toni Galassini: there were rows and columns of meat pies - array
00:29:54 Mark Roddy (he/him): I saw an array of counters
00:29:55 Elyse Mignone: Dots or circles
00:29:56 Denise Walston: Arrays
00:30:00 Debra Taylor: three rows and 5 columns
00:30:07 Olivia Pietrowicz: Groups
00:30:08 Susan Frank: Equally distanced
00:30:08 Elyse Mignone: All the same or even
00:30:10 Lizhen Chen: How many in total. Can we share them fairly?
00:32:28 Toni Galassini: They look like they are the same size with four
wholes in the middle
00:32:34 Elyse Mignone: Each side has the same amount
00:32:47 Elyse Mignone: Each side has pink buttons
00:32:58 Susan Frank: Different patterns
00:33:00 Mark Roddy (he/him): Those on the right look like 5 on a die
00:33:01 Deborah Sekreta: Both images have a diagonal
00:36:26 Emily Mohrlang: I've seen this book be used to launch counting
collections.
00:36:29 Elyse Mignone: money
00:36:32 Elyse Mignone: Time
00:36:38 Laura: Patterns
00:36:41 Toni Galassini: sorting
00:36:42 Elyse Mignone: shapes
00:36:50 Elyse Mignone: Addition
00:36:55 Susan Frank: Proportions
00:41:30 Elyse Mignone: Students enjoy read alouds
00:41:32 Susan Frank: Give students a deeper understanding of
00:41:47 Lizhen Chen: Enrich students reasoning
00:41:48 Emily Mohrlang: It lets them know that math is all around them
00:41:50 Elyse Mignone: Gives every student and easier entry point
00:41:51 Toni Galassini: hooks the students, connection

00:41:58 Olivia Pietrowicz: Student investment
00:42:31 Toni Galassini: Love that the book examples you are providing are culturally diverse!
00:46:25 Laura: elapsed time
00:46:27 Deborah Sekreta: Recipes and proportions, scaling up and down
00:46:32 Olivia Pietrowicz: Unit rate/proportions
00:46:36 Elyse Mignone: Fractions
00:46:38 Toni Galassini: fractions
00:46:39 Elyse Mignone: Decimals
00:46:44 Deborah Sekreta: metric system
00:46:47 Toni Galassini: sequencing
00:50:55 Mark Roddy (he/him): Engagement and retention are probably going to increase.
00:50:55 Elyse Mignone: Learn skills outside of math such as taking turns
00:50:59 Elyse Mignone: Retention
00:51:00 Emily Mohrlang: Student engagement
00:51:03 Toni Galassini: board games is a great way to build number sense.
00:51:09 Toni Galassini: And it's fun!
00:52:14 Laura: 7:40 ;)
00:54:43 Mark Roddy (he/him): This helps to bring relevance to math.
00:54:43 Laura: To see that learning is not isolated to different subjects
00:54:52 Toni Galassini: shows students that math is everywhere.
00:55:05 Edmond Lau: I feel it reduces the stress in doing math.
00:55:09 Emily Mohrlang: Some students have negative feelings around math, using read alouds as an entry point may bring more students to the math with a positive attitude.
00:55:45 Denise Walston: Emily- I totally agree
00:57:27 Denise Walston: Students can see themselves and their families in these books- shows an excellent example of helping students to become culturally proficient.
00:59:50 TJ Jemison:
<https://padlet.com/sueoc46/math-literature-k-2-j3uevoy154m1fuhb>
01:00:00 TJ Jemison:
<https://padlet.com/sueoc46/math-literature-3-5-who7w8089bm6r6k2>
01:00:18 TJ Jemison:
<https://padlet.com/georginarivera123/culturally-relevant-math-literature-2ygfo12jusaomm7s>
01:01:00 Laura: How did you choose the books you chose for Math by the Book?
01:02:04 Toni Galassini: I appreciate that the stories are not the typical "mathy" books.
01:02:10 Susan Frank: How about for high school students- do you think incorporating books with them will work ?
01:02:21 Elyse Mignone: No questions but wanted to comment that I love how we take literature and find math in it, this makes me think how many other read alouds are there and how can we make math visible in them.
01:02:21 Laura: Yes! Thank you!
01:02:49 Susan Frank: Perfect thanks
01:03:10 Luz Munoz: fun and purpose!!
01:03:16 Shana Starman: Thank you!!
01:03:17 Debra Taylor: Thank you!

01:03:32 Anne Lewerenz: If anyone is interested in a reliable source for books written by Native Americans and vetted by Native American teachers - including math - free resource

https://www.understandnativemn.org/wp-content/uploads/2024/01/2024_-Native_American_Teaching_Resources_Guide.pdf

01:03:36 Deborah Sekreta: Thank you!

01:03:48 Berenice Castellanos: Thank you

01:03:56 TJ Jemison: Oooh! Thanks Anne!

01:04:06 Mark Roddy (he/him): Many thanks for your work on this webinar.

01:04:27 Laura: I LOVE THE NEW PODCAST!

01:04:46 TJ Jemison: @Laura! Yes!

01:04:56 Latrenda Knighten: Thanks a bunch! TJ you shared some great ideas with us. 😊

01:05:10 TJ Jemison: Thanks Latrenda! Thanks for thinking of me!

01:05:43 Toni Galassini: Yeah Chicago!

01:06:43 Sara Van Der Werf: thanks

01:06:49 Emily Mohrlang: Thank you! So many great ideas!!

01:06:58 Anne Lewerenz: Miigwech!