

May 2022
Wow, the MCTM Spring Conference happened a few weeks ago and it was so great to be back together again. This month, I decided to showcase some speakers who have been at the conference, either this year or in the past, and who are still spreading joy about the teaching and learning of mathematics.

Minnesota's very own, Christopher Danielson, recently wrote a blog post titled, Supporting Children's Early Math Learning. In his article he talks about 3 messages that he had recently shared with another MN organization. His 3 messages were:

1. Children Know More than their Caregivers Expect

2. Young Children Learn Math like they do Language
3. Given the Opportunity, Children will Pursue Sophisticated Math Ideas

## Crack the Code



Dr. Raj Shah was our keynote speaker this spring and he was brilliant. If you are looking to learn more from Raj, be sure to sign up for his newsletter where he frequently drops interesting problems. In his most recent Newsletter he shared some Math Treat Videos - short videos introducing a fun math challenge. Raj's favorites are How Many Squares in the Grid, Beat the Tax Collector, $4 \times 4$ Magic, and Square Pairs. Raj was also recently featured on the Debate Math Podcast "arguing" against "Should Students MEmorize in Math Class?" Check out the original debate and the follow up!

Dr. Trena Wilkerson, current president of NCTM, closed out our spring conference. During her talk, she mentioned professional development being offered by NCTM. One of the many pieces

## NCTM EQUITY SERIES: <br> Leveraging the Mathematical Brilliance of Students

Grades and Test Scores Do Not Define Us as Math Learners: Cultivating Transformative Spaces for Anti-Racist Mathematics Education Julia Aguirre | April 19, 2022

Expanding Equity: Approaches to Humanizing Disability in Mathematics Education
Paulo Tan, Alexis Padilla, Erica Mason, and James Sheldon | May 3, 2022

Creating Math Environments That Allow Melanated Kids to Thrive
Kristopher Childs | May 10, 2022

Political Conocimiento in Contemporary Times: Honoring LGBTQ+ Youth in our Math Classrooms
Brandie Waid | June 1, 2022

Mathematicians: Reflecting the Brilliance of Powerful Minds
Christa Jackson | June 15, 2022
Black Boy Joy in Mathematics: Elevating the Voices of Black Boys and Men
Robert Q. Berry III | July 13, 2022

that caught my attention was the current NCTM Equity Series: Leveraging the Brilliance of Students. These webinars are free and opent to both members and non-members of NCTM. If you look closely you will also see that Dr. Kristopher Childs and Dr. Robert Q. Berry III are speaking as part of this series. Dr. Childs and Dr. Berry have been speakers at our MCTM conferences before.

Finally, Fawn Nguyen, who was the keynote speaker at the MCTM conference in April of 2019. Fawn is the creator of Visual Patterns, Math Talks and Between 2 Numbers. Not only this, but


Fawn also blogs about math and non-math. Her most recent non-math post, Becoming Vietnamese [Again], struck me as beautiful, brave, and moving. Give it a read, you will not be disappointed.

Who/What have been your favorite speakers, podcasts, or bloggers? We would love to hear from you on twitter, @mctm mn, or in our facebook group!

Jessica Breur
Desmos Coach

