Centering the Brilliance of Black and Latinx Students Through Research-Supported Strategies in Mathematics

Welcome!

- What is your name, role and where are you located?
- What is an opportunity that the disruption from COVID-19 presents for teaching & learning mathematics?

Pop your answers in the chat!

Engaging Respectfully With Each Other Tonight

- Please use the chat feature throughout this conversation—we value your voices!
 Feel free to share constructive ideas, resources, and comments.
- As noted on the event page, we will be recording the presentation portion of this session.
- We will have the opportunity to come together for Q&A at the end of the session.
 Please keep track of your questions until then.
- Participants who engage in cyberbullying or deliberate attempts to intimidate other commenters or disrupt conversation will be promptly removed.
- Lastly, feel free to discuss the conversation on social as we chat tonight!



@achievethecore #coreadvocates

Your Hosts



Dr. Kristopher J. Childs

he/him







Lisa Goldschmidt she/her

Our Guest





Dr. Adrian Mims, Sr. he/him

Where we're headed

- 1. Systemic barriers faced by Black and Latinx students
- 2. Research-supported strategies educators can use in mathematics classrooms
- 3. Actions to take outside the classroom







Q&A to follow!



The Mims Equation for closing the achievement gap in mathematics

(access + opportunity)^a + (educators)^b + (parents)^c + (students)^d + curriculum(math + pride) – bias policies – bias practices = Successful mathematicians of color

Each variable: a, b, c and d is > 0.

Conversation Groups

- Introductions
- Reactions and Discussion
- Generate Questions for Q+A



Resource:

https://bit.ly/CenteringBrillianceResources

Powerpoint:

https://bit.ly/CenteringBrilliancePPT

Q&A Time

Throw your questions in the chat!







Resources & Closing Reflections

- The Calculus Project: http://thecalculusproject.org/
- Resource List: https://bit.ly/CenteringBrillianceResources
 - Inside Mathematics (The University of Texas at Austin Charles A. Dana Center)
 - Some evidence for the importance of teaching black culture to black students (The Hechinger Report)
 - Big Math Network
- Coffee & Conversation Slides: https://bit.ly/CenteringBrilliancePPT

Have more questions? Connect with Dr. Adrian Mims directly: amims@thecalculusproject.org

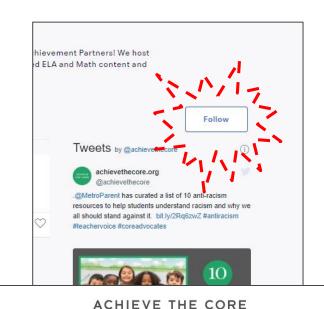
Upcoming C&C Events!

- Follow us on Eventbrite
 <u>CoreAdvocates.Eventbrite.com</u>
- Check our the events calendar on www.achievethecore.org
- Sign up for our emails
- Follow up on social media





f @AchievetheCore



Classroom Resources V

Free, ready-to-use classroom resources that support excellent, standards-aligned instruction for all students

Planning for Instruction >

Professional Learning ~

Feedback is the TRUE breakfast of champions!

Please take a moment to share your thoughts on this experience with us! We are learning what it looks like to connect with you most effectively, and every comment counts.

http://bit.ly/2021CandC

To be among the first to hear about future events, please join our community! This sign-up will also offer you **first access** to our new events this fall that focus on bringing aligned instruction in conversation with anti-racist principles.

http://bit.ly/coreadvocatesignup

