



2018
CTI Fellows' Finale









Welcome

Shannon White, Director of Collections
Bechtler Museum of Modern Art



















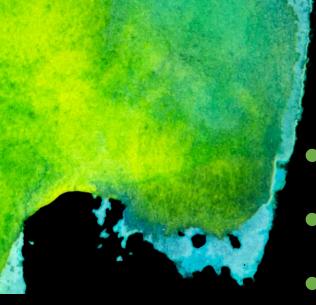




WHERE HISTORY HAS A HOME







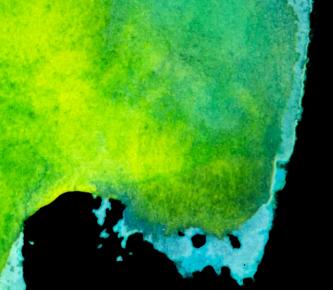
CURRICULUM

- 86 Fellows from 46 CMS schools
- 26 ES, 29 MS and 31 HS
- Growth in confidence to engage students









SOCIAL JUSTICE

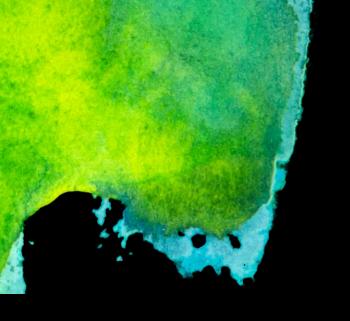
Historic Trip to Montgomery, AL

Equal Justice Initiative









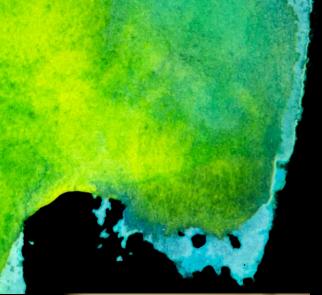
TEACHER RESEARCH

- 41 CMS teachers in grades K-12
- 18 poster presentations
- 11 SRET research team experiences





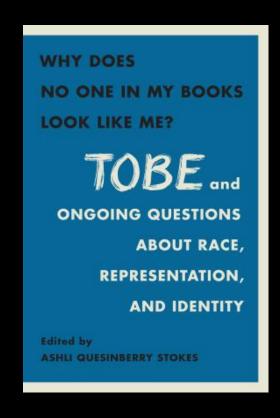




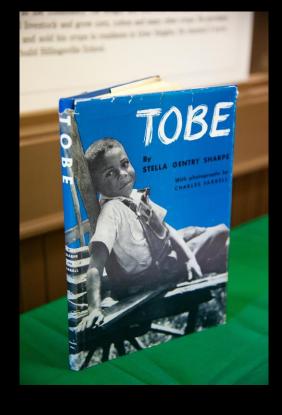
TOBE, a community book

- 70 Charlotteans discussed TOBE
- 10 reflective essays on race





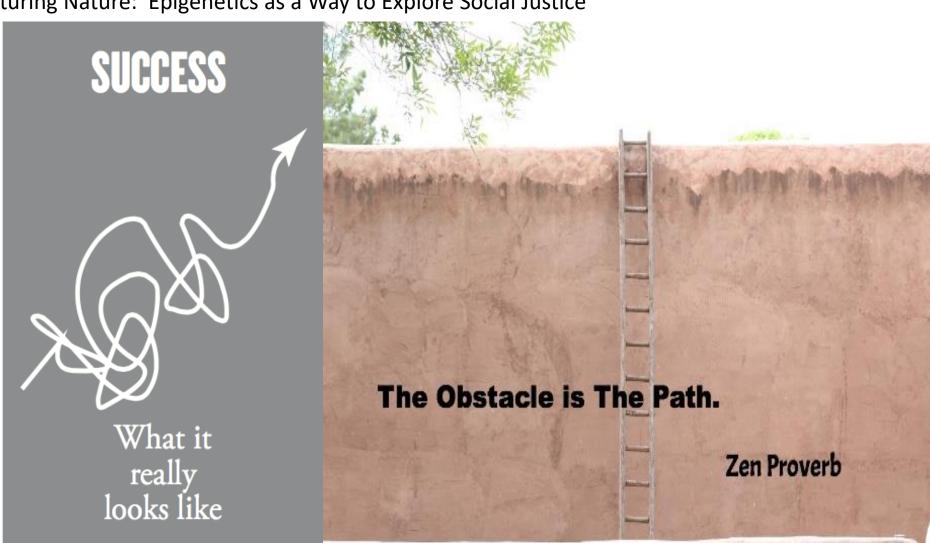




WHY CII?

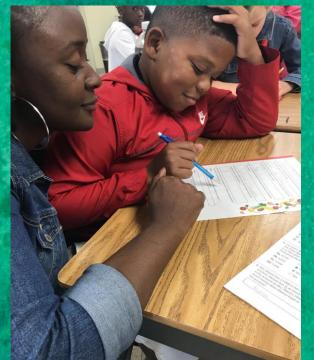
Jeffrey Barnes, Mathematics, Rocky River High and CTI Fellow in "Nurturing Nature: Epigenetics as a Way to Explore Social Justice"











Power of Relationships

Dr. Clayton Wilcox, Superintendent Charlotte-Mecklenburg Schools



Units, CEUs & Stipends

Scott Gartlan

Executive Director

CTI Leadership Opportunities

Miesha Gadsden

Literacy Facilitator

Marie G. Davis K-8

CTI Teacher Leader Roles

Steering Committee Member

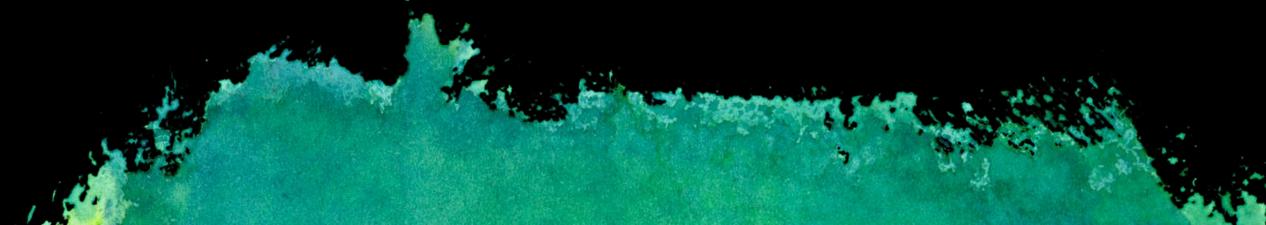
Shape the future of CTI

Seminar Coordinator

Collaborate with professors to create seminars

School Contact

Recruit teachers to be part of CTI



2018 CTI Teacher Steering Committee

Miesha Gadsden, Literacy Facilitator, Marie G. Davis K-8 **Deb Jung**, Media Skills, Winding Springs Elementary Matt Kelly, Spanish, Independence High Jennifer Ladanyi, Language Arts, Bailey Middle Janet Raybon, Science, Myers Park High Julie Ruziska Tiddy, Science, Carmel Middle Deb Semmler, Physics, East Mecklenburg High Pam Shembo, Fifth Grade, Waddell Language Academy Teresa Strohl, Visual Art, Barringer Academic Center Connie Wood, Biology, East Mecklenburg High



New Steering Committee Members

Carla Aaron-Lopez, Visual Art, Whitewater Middle

Mariella Fernandez, English as a Second Language, Whitewater Middle

Monica High, Science, Cato Middle College High

Jackie Smith, Science, Hough High

Jessica Young, Fourth Grade, Davidson Elementary



2019 Seminars Miesha Gadsden Literacy Facilitator Marie G. Davis K-8

2019 Seminars 1 of 2

Frankly Speaking: White Privilege

Shannon Sullivan, Philosophy, UNC Charlotte

How to Build a Human

Brendan Kern, Biology, Johnson C. Smith University

Childhood and the City Space in Literature

Janaka Lewis, English, UNC Charlotte

Children in War and Conflict

Oscar Lansen, History, UNC Charlotte



2019 Seminars 2 of 2

Climate Science and Solution Strategies

Brian Magi, Geography and Earth Sciences, UNC Charlotte

Africa: Beneath the Headlines

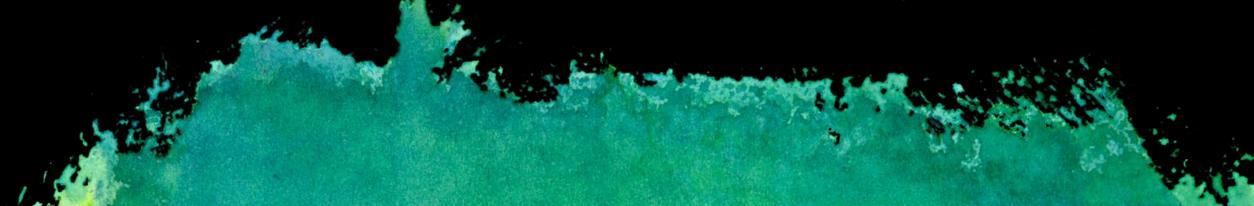
Beth Whitaker, Political Science, UNC Charlotte

Writing in Mathematics

Madelyn Colonnese, Reading & Elementary Education, UNC Charlotte

Time Travel: Using Music to Explore Past, Present, and Future Messages

Jasmine Corbett, Communication Studies, Johnson C. Smith University



CTI Teacher Leadership Meeting

Wednesday, January 9, 2019

5:30-7:30 p.m.

UNC Charlotte Center City

- Meet the 2019 Seminar Leaders
- Learn about CTI Teacher Leaders roles
- · Share feedback about how to create a high quality seminar
- Enjoy pizza dinner with your colleagues ©



CTI Teacher Open House

Thursday, January 31, 2019

6:30-8:00 p.m.

UNC Charlotte Center City

- Recruit your colleagues to learn about the 2019 Seminars
- Meet CTI Teacher Leaders and Seminar Leaders
- Learn about the online application process



Funding to Implement Your CU

CTI raised external support from 55 donors through crowdfunding.

Now it's time to give it away!

Attend the Teacher Leadership Meeting on January 9, 2019 to learn how you can use these funds for your classroom.



5-Minute Survey, Coming Very Soon

Tomorrow you will receive an email with a link to a CTI Fellows survey, Part 2.

- It only takes 5 minutes to complete.
- It's anonymous.
- You could win one of two \$25 gift cards.
- Help us understand & promote the impact of CTI!



2018 Seminar Presentations

The Art and Chemistry of Light

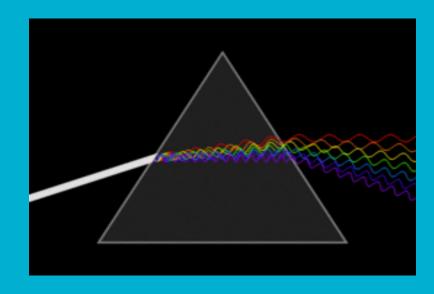
Leader: Tom Schmedake, Chemistry, UNC Charlotte
Coordinator: Michelle Faggert, Science, Martin Luther King, Jr. Middle

Geneva Bell, Science, James Martin Middle Helen Davis, Mathematics, Martin Luther King, Jr. Middle Mary Hughes, Science and Social Studies, Marie G. Davis K-8 Beth Kerr, First Grade, Bain Elementary Zachary Sanford, Science, W.A. Hough High Jackie Smith, Forensic Science, W.A. Hough High Diane Strickland, Visual Art, Garinger High Teresa Strohl, Visual Art, Barringer Academic Center Josh Trujillo, Chemistry, W.A. Hough High Erika Williams, Science, Philip O. Berry Academy of Technology

The Art and Chemistry of Light







Professor Tom Schmedake, UNC Charlotte Coordinator: Michelle Faggert, Martin Luther Middle School

Forensics

Reflections







Neon light



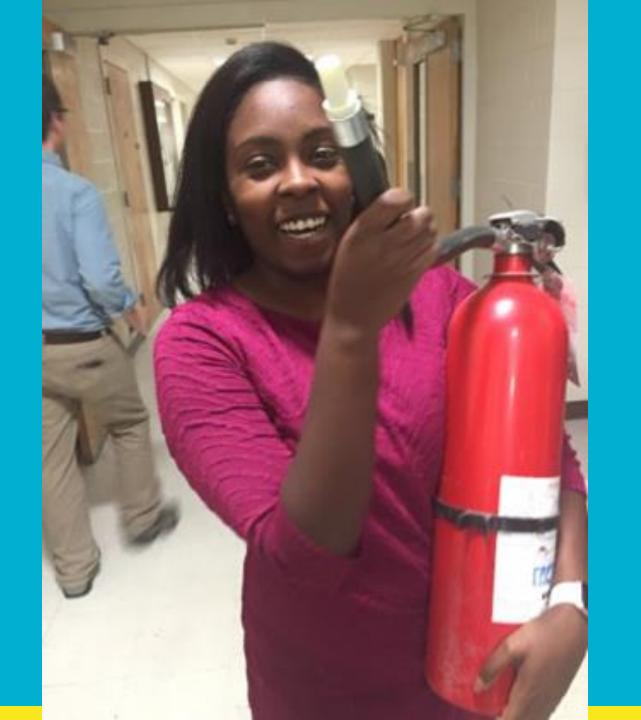
Abstract Artists



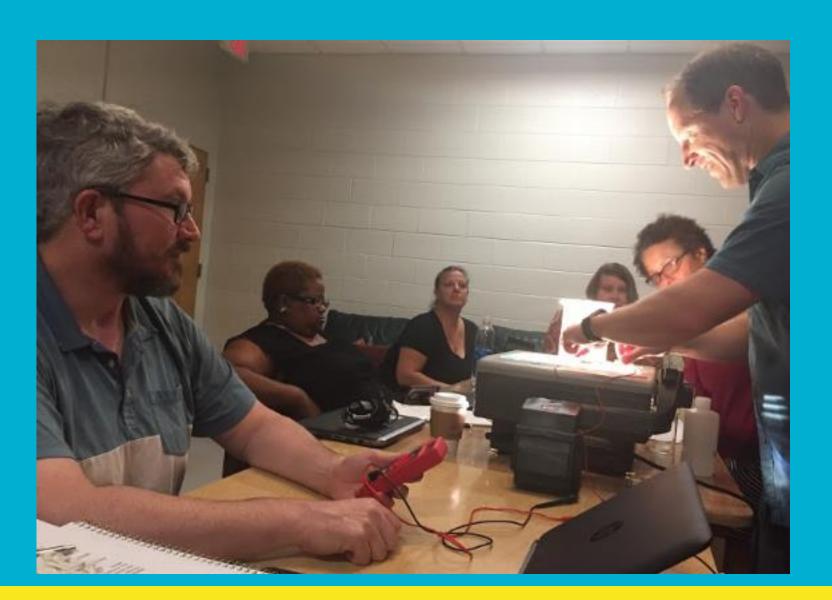
Fire



Thank you
Bechtler Museum
of Modern Art



Light as Energy

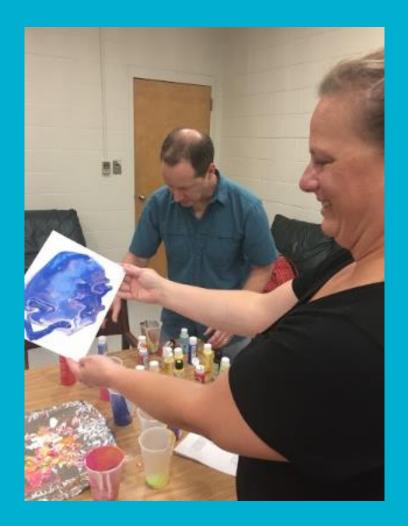


Light as Life



Light as Beauty







Light as Color and Emotion



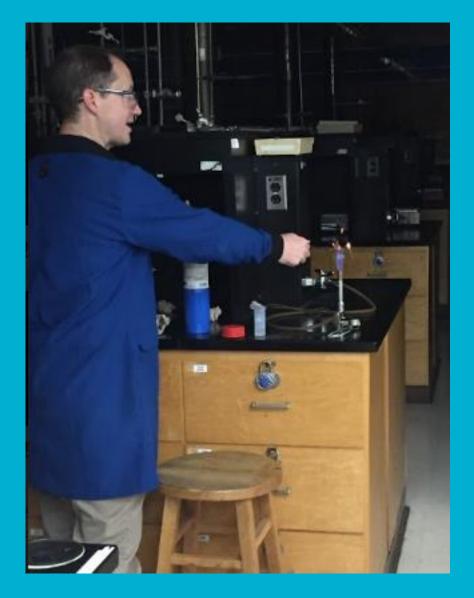


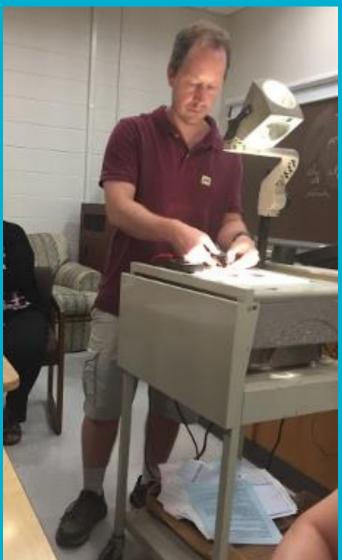


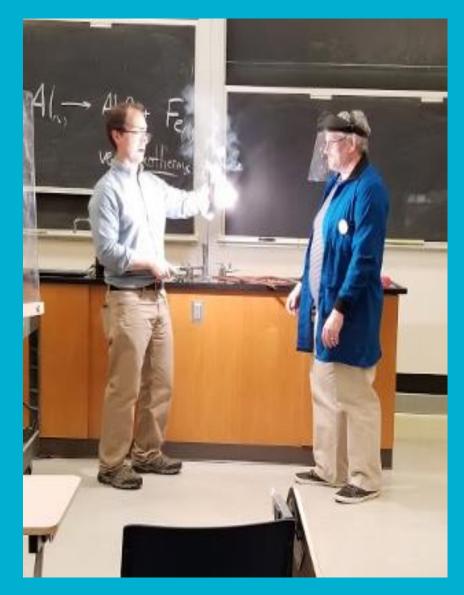
Light as Revelation













The Art and Chemistry of Light

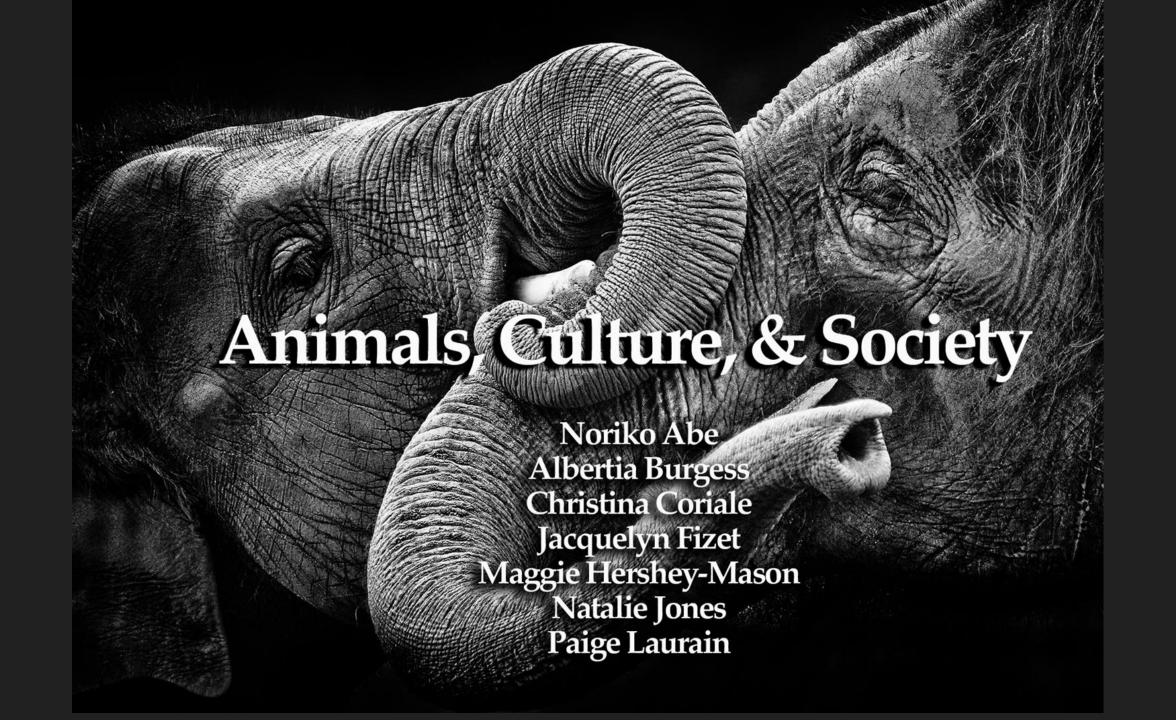
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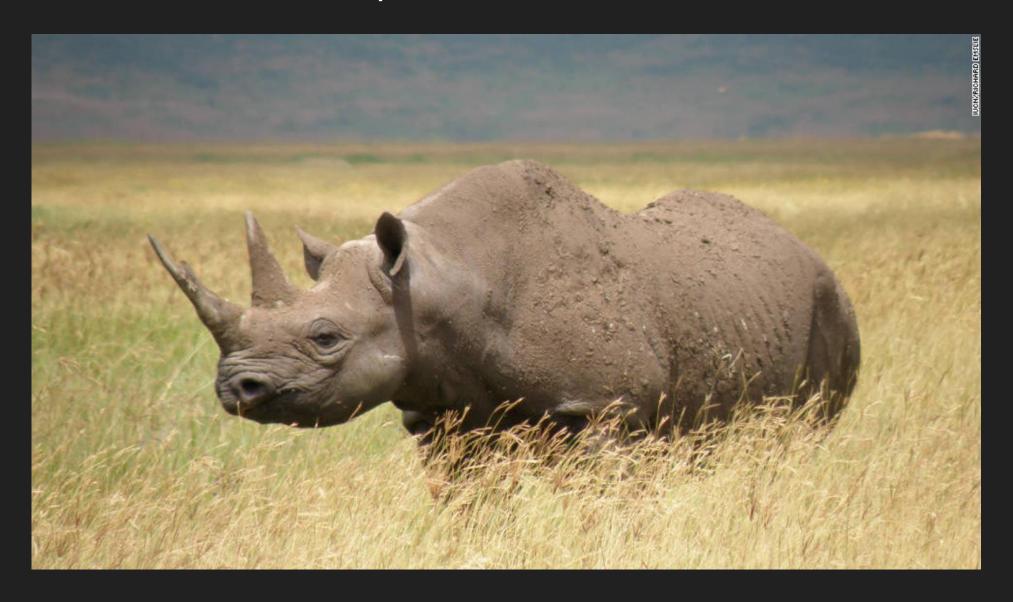
Animals, Culture, and Society

Leader: Alan Rauch, English, UNC Charlotte
Coordinator: Paige Laurain, Mathematics, West Charlotte High

Noriko Abe, First Grade, E.E. Waddell Language Academy
Albertia Burgess, English, West Charlotte High
Christina Coriale, French, Piedmont Open IB Middle
Rianna Das, Science, Eastway Middle
Jacci Fizet, Kindergarten, Renaissance West STEAM Academy
Maggie Hershey-Mason, Third Grade, Davidson Elementary
Natalie Jones, Visual Art, West Charlotte High



Ideas We Explored and Questions We Asked



Our Engagement with Animals





Cultural Connections with Animals



Animal's Physical Characteristics





Thank Alan! You're the best!



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Natalie Jones, Visual Art, West Charlotte High

"A Person's a Person No Matter How Small": Teaching Human Rights

Leader: Sarah Minslow, English, UNC Charlotte
Coordinator: Carla Aaron-Lopez, Visual Art, Whitewater Middle

James Berkman, Social Studies, Martin Luther King, Jr. Middle Melinda Brewer, Social Studies and Language Arts, Coulwood Middle Sanassa Burnett, Language Arts, Albemarle Road Middle Katelyn Gardepe, Fourth Grade, Selwyn Elementary Nate Golden, Mathematics, Northridge Middle Melanie Jolly, Fifth Grade, Windsor Park Elementary Tina Jones-McDow, English, Rocky River High Amanda Lam, Mathematics, McClintock Middle Pam Shembo, Fifth Grade, Waddell Language Academy Todd Statome, IB Philosophy, East Mecklenburg High Kadijah Ward, Second Grade, Thomasboro Academy

A Person's A Person No Matter How Small

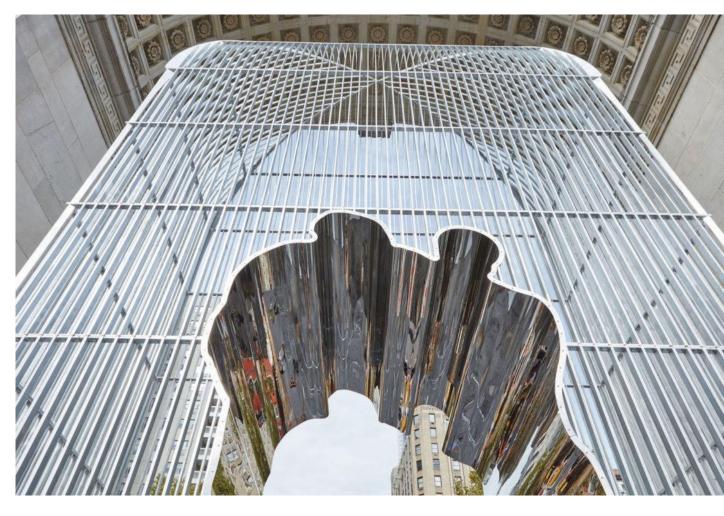
Teaching Human Rights - Charlotte Teachers Institute 2018

Seminar Leader - Sarah Minslow, English, UNC Charlotte Seminar Coordinator - Carla Aaron-Lopez, Art, Whitewater Middle As Fellows and educators, we have collectively decided to be for teaching human rights versus teaching about human rights.



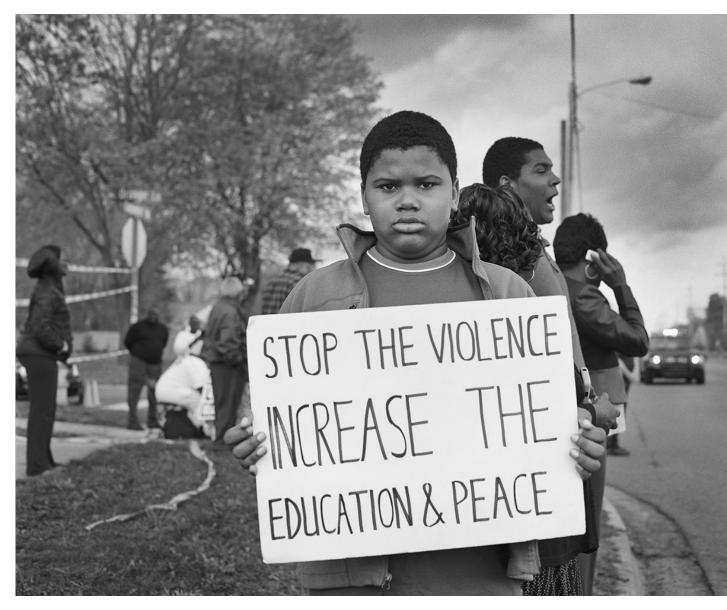
Banksy at the West Bank barrier

Our journey together has changed us. We care more about our students. We care more about our classroom culture. It has to be a rights-respecting environment.



Ai Weiwei, Arch, 2017

Now that our journey has ended, our real work begins as educators, influencers, colleagues, family and friends. Will you be an ally, advocate or activist for human rights?



Latoya Ruby Frazier, Flint Is Family, 2016



Shepard Fairey, We The People, January 2017

Thank you so much, Sarah. We greatly appreciate our experience in CTI and in our seminar,

Teaching Human Rights.

"A Person's a Person No Matter How Small": Teaching Human Rights

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Exploring American Sacred Values

Leader: Kendal Mobley, Religion, Johnson C. Smith University Coordinator: Franchone Bey, English, West Charlotte High

Deborah Brown, English, Vance High Veronica Hall, History, Cochrane Collegiate Academy Tracy Kennedy, Fourth-Fifth Grade, Waddell Language Academy Deanna Kurtz, Civics and Economics, South Mecklenburg High Benjamin Lyall, English, North Mecklenburg High Jaci Peterson, Fifth Grade, David Cox Road Elementary Ryan Steele, American History, Mallard Creek High Pia Townes, Social Studies, Wilson STEM Academy William Wade, ESL, Martin Luther King, Jr. Middle

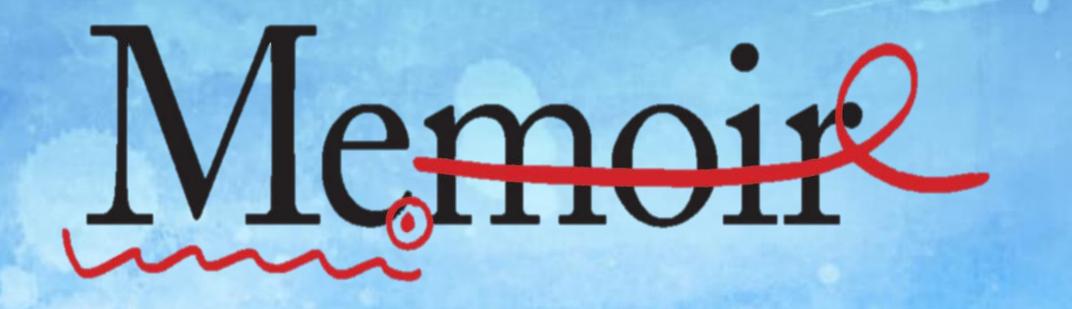
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Writing About Our Lives: A Study of Memoir

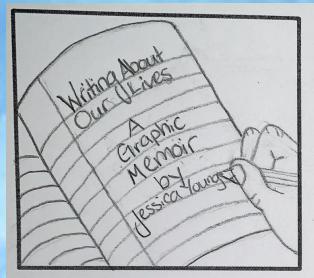
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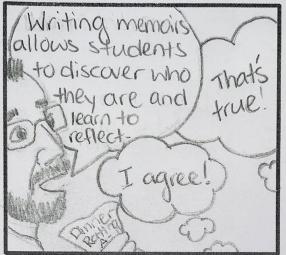


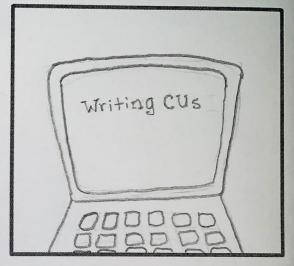
"Memoir interprets experience. Every day, as a person grows, as she gains knowledge and perspective, as she *becomes*, her understandings of and responses to past events will likely alter, thus opening up new interpretations, even on the exact same story."

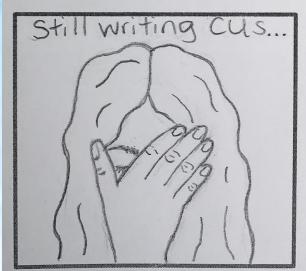
-Katherine Bomer, Writing a Life

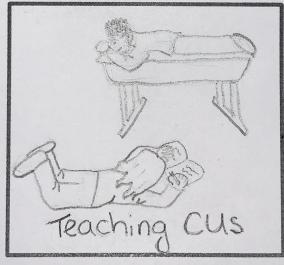


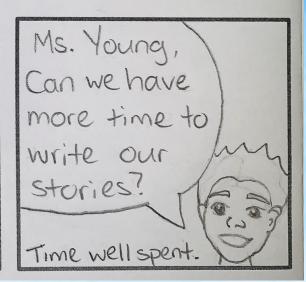


















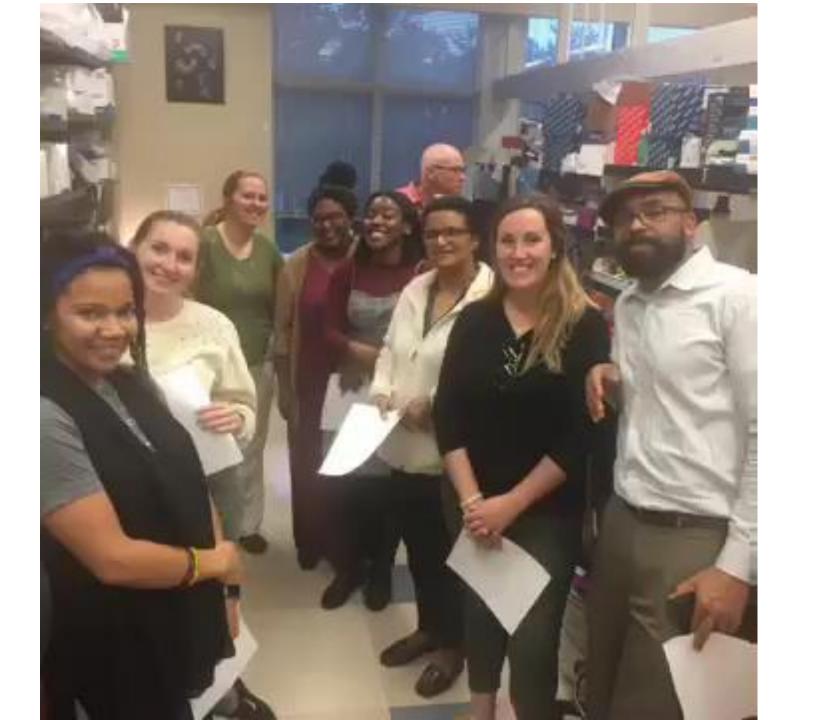
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Nurturing Nature: Epigenetics to Explore Social Justice

Leaders: Adam Reitzel, Biological Sciences, UNC Charlotte

& Lenora Crabtree, Urban Education, UNC Charlotte Coordinator: Monica High, Science, Cato Middle College High Jeffrey Barnes, Mathematics, Rocky River High Phil Carver, Science, James Martin Middle Davisha Covington, Mathematics, Marie G. Davis K-8 Eli Davis, Special Education, Lincoln Heights Academy Namrata Gupta, Science, Nations Ford Elementary Martha Gwinn, Civics and Economics, Harding University High Tiara Mahoney Paulino, Spanish, Ranson Middle Shauna McCarthy Howell, Fifth Grade, Starmount Elementary Vicky Natland, History, Garinger High Caroline Wallace, Science, Martin Luther King, Jr. Middle



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Insights into Latino Communities in Charlotte

Leader: Susana Cisneros, Languages and Culture Studies, UNC Charlotte Coordinator: Mariella Fernandes, ESL, Whitewater Middle

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It's About Time

Leader: Matt DeForrest, English, Johnson C. Smith University Coordinator: Liz Allard, Science, Cochrane Collegiate Academy

Tamara Babulski, History and Geography, Independence High Arianna Bonner, Social Studies, Martin Luther King, Jr. Middle Mic Hamrick, Kindergarten, Waddell Language Academy Susan Hopkins, English, North Mecklenburg High Kim Mayes, Science, Cochrane Collegiate Academy Joshuah McGinnis, English, Philip O. Berry Academy of Technology Erin Miller, Fourth Grade, Windsor Park Elementary Liz Ratliff, Mathematics, East Mecklenburg High Amanda Soesbee, English, North Mecklenburg High Laura Staples, English, Hawthorne Academy of Health Science



Action Steps

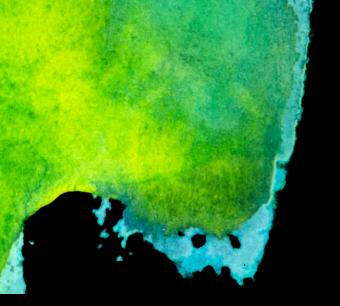
Celebrate your accomplishment! Be sure to get a CTI tote bag ©

Register (Attend!): 2019 Teacher Leadership Meeting (1/9/19)

Promote 2019 CTI Teacher Open House (1/31/19)

Complete 5-minute survey

You will receive an email tomorrow, Friday, with this information





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