

CURATED RESOURCE LIST

Rebekah Lang • CS for All Teachers Community Ambassador



Embedding Equity in CS. There is much to learn about teaching historically underrepresented or marginalized people in computer science. We know that we must be focused on equity in our classrooms and support all students, and that including a variety of perspectives in our curricula makes us all better educated. This list of resources has helped me to reach all students.

To access these resources, join our **free virtual community** [here](#)

MY TOP RESOURCES:

1 Computer Science Absolutely Matters in Communities of Color

<https://www.csforallteachers.org/blog/computer-science-absolutely-matters-communities-color>

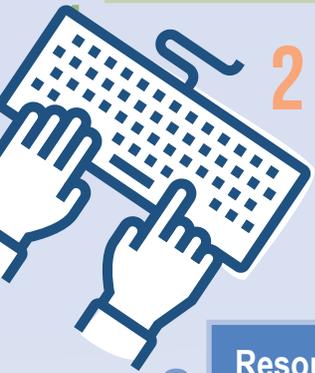
The title says it all! In this blog post, Donald Saint-Germain outlines some of the work that is already being done to promote computer science in communities of color and how we teachers can learn from others' efforts and take action ourselves.



2 Equity and Access in CS Group

<https://www.csforallteachers.org/group/equity-and-access-cs>

This discussion group focuses on equity and access in computer science. Community Ambassadors Vanessa Jones and Andrea Wilson Vazquez facilitate important conversations, ideas, and questions around these issues in PreK-12 CS.



3 Resources for Active and Equitable Recruitment

<https://www.csforallteachers.org/resource/resources-active-and-equitable-recruitment>

This resource outlines some of the free resources UTeach CS has to help teachers with active and equitable recruitment. They offer a free microcredential on recruitment strategies as well as student recruitment flyers, guides, and tips.



4 Tips for Reducing Bias

<https://www.csforallteachers.org/resource/tips-reducing-bias>

Here is a tip sheet and video from CS Teaching Tips that teachers can use to reduce their own classroom biases by developing more equitable practices to meet the needs of all students.

5 Computing While Black

<https://www.csforallteachers.org/event/webinar-computing-while-black>

This roundtable discussion covered an incredible number of topics related to becoming an anti-racist teacher and focused mainly on how teachers can change CS pedagogy to meet the needs of Black students. At the link, you'll find a recording of this webinar, the presentation slides, and suggested links to further your understanding.



6 *Courageous Conversations About Race: A Field Guide for Achieving Equity in Schools*

<https://www.amazon.com/Courageous-Conversations-About-Race-Achieving/dp/1483383741>

This book was given to me by a friend and coworker when I was a project director for a school district that primarily served Black, Indigenous People of Color (BIPOC) students. It has changed my perspective on how schools and educators talk about race. It includes discussion questions for school teams at the end of each chapter.



7 Me and White Supremacy: A Challenge to Educators

Article: <https://www.tolerance.org/magazine/summer-2019/you-and-white-supremacy-a-challenge-to-educators>

Workbook: https://blm.btown-in.org/uploads/1/1/8/6/118615243/me_and_white_supremacy_workbook_final_book_.pdf

Book: <https://www.meandwhitesupremacybook.com/the-book>

What started off as a 30-day Instagram challenge has turned into a best-selling book that challenges white people to examine themselves, thoughts, attitudes, backgrounds, and interactions and root out white supremacy at its core. This is not an easy read, but it's one that changed me personally. We educators owe it to our BIPOC students and diverse world to do the hard work outlined in this book.

Rebekah Lang is a lifelong learner who has taught in public, charter, private, and online settings for middle and high school students for the past 12 years. She currently teaches AP CSA, AP CSP and Intro to CS online students in grades 6-12 from all over the world.