

Equity-Focused Teaching in K-12 CS: Strategies for Teachers, Teacher Educators, and Districts (2 February 2021)

List of resources

- Howard (2019): Ed Tech Leaders' Beliefs: <https://link.springer.com/article/10.1007/s10758-018-9371-2>
- *Coding + Math: Strategies for K-5* by N. R. Howard and K. E. Howard (2020) <https://www.k12stemequity.com/>
- Madkins Howard & Freed (2020): Open access article available at: <https://inspire.redlands.edu/jcsi/vol3/iss2/1/>
- Madkins et al. 2019 (<https://ieeexplore.ieee.org/abstract/document/8985773>)
- Madkins et al. 2020 ([*CS in K-12: An A to Z Handbook on Teaching Programming*](#))
- Resources for understanding structural racism ([Comprehensive List Curated by Tia C. Madkins, Ph.D.](#))
- [Toolkit](#) for making connections between secondary CS content and social justice issues
- [AI, Ain't I a Woman?](#) By Joy Buolamwini
- [Computer Science Teacher Association](#) (CSTA) [Equity Fellowship](#)
- [CSforAll: Equity CS District Learning Cohort](#)
- [Design to Disrupt: Making Space for Every Student in CS](#) by Dr. Nicki Washington
- For US-based educators, consider having secondary students in targeted areas apply for the [SMASH Academy](#) or other [SMASH Programs](#) sponsored by the [Kapor Center](#)
- [Race to Technology: Abolitionist Tools for the New Jim Code](#) by Dr. Ruha Benjamin
- [We Are Data](#) by Dr. John Cheney-Lippold