

Resources: COVID-19 and Equity



[100Kin10 COVID-19 Resources Shared and Tactics](#)

This document contains helpful resources shared by partners and allies for students, caregivers, teachers, districts, and organizations navigating the COVID-19 crisis and the resulting implications on education. This first tab contains resources for various audiences, and the Tactics tab contains different ideas/approaches partners are trying out in their work.

[100Kin10 Anti-Racism Resource List](#)

This document is a compilation of anti-racism resources compiled by 100Kin10. It is designed for non-Black people, including other people of color who are committed to rooting out white supremacy in themselves and their communities.



[COVID-19: Evidence-Based Resources from Regional Educational Laboratories \(RELs\)](#)

The U.S. Department of Education's Institute of Education Sciences funds a network of 10 Regional Educational Laboratories (RELs). Each REL serves a designated region of the country and works with educators and policymakers to support a more evidence-based education system. The RELs have collaborated to produce this series of evidence-based resources about teaching and learning in a remote environment and other considerations brought by the pandemic.



[CAISE Anti-Racism Resource Roundup](#)

These resources from the Center for the Advancement of Informal Science Education (CAISE) are intended to inform and support thinking and conversations about individual and organizational practices toward positive change.



[U.S. Department of Education and the Office of Special Education Programs Highlighted Resources](#)

The Office of Special Education Programs (OSEP) has developed this website to provide easy access to resources, links, and other important information in response to COVID-19's impact on State and local educational agencies, students, families, staff, and communities.



[STEMM Equity Achievement \(SEA\) Change](#)

AAAS has been working on specific activities to support a diverse and inclusive STEMM community for almost 50 years. Over these past decades we have reviewed and assessed intervention programs, considered the effects of policies and laws on diversity efforts of colleges and universities and much more. Inside our organization is an initiative that aims to support the very kinds of structural change in STEMM that is being called for in the larger DEI STEMM community. SEA Change is an adaptation of Athena SWAN and the Race Equality Charter from the UK that supports institutional transformation in support of diversity, equity, and inclusion, especially in colleges and universities. Further reading – [The Double Bind](#); [Summary and Highlights of the Handbook on Diversity and the Law](#); [400 years and \(re\)counting](#); [Science and Diversity: A compelling national interest](#).



[Lesson Resources from AAAS/Subaru SB&F Prize for Excellence in Science Books](#)

The AAAS/Subaru SB&F Prize for Excellence in Science Books celebrates outstanding science writing and illustration for children and young adults. AAAS has developed interactive online K-12 educational resources around these books, which families can do together, most take about 30 – 45 mins to complete.



ARISE

Advancing Research & Innovation in the
STEM Education of Preservice Teachers
in High-Need School Districts

[AAAS ARISE Initiative Resources](#)

We invite you to check out and contribute to ARISE, which provides resources, tools, and a community to foster research and evidence-based innovation in STEM teacher education programs. Below is a sampling of recent resources.

Blogs

- [Unconscious Bias in the Classroom: How Cultural Stereotypes Affect Teachers' Assessment of Students' Math Abilities](#)
- [Educating K-12 Students of Color: Lessons from Minority-Serving Institutions](#)
- [What Do Preservice Science Teachers Understand about Principles of Effective Teaching for Diverse Learners?](#)
- [How Can Pre-service STEM Teachers Enact Project-Based Learning for Authentic Community Engagement?](#)
- [Pre-Service Mathematics Teachers' Learning About Equity: Methods and Early Results of Our Study](#)

Videos

- On-Demand Webinar: [Culturally Relevant Pedagogy in the Preparation of Teachers to Work in High-Need School Districts](#)
- Opening talk from Tonikiaa Orange (Director, Institute for Cultural Sustainability & Educational Equity and Assistant Director for the Principal Leadership Institute, UCLA Center X) from the [2019 Noyce Summit plenaries](#).