

I have access to the STEM Leadership Network and they send out these announcements you may be interested in or at least aware of.

Dennis Sunal

The STEM Teacher Leadership Network newsletter is sent to you by STEMTLnet.org, the NSF-funded, online network created for teacher leaders, aspiring teacher leaders, researchers, and administrators interested in effective school leadership.

New Opportunities



Association of American Educators Foundation Classroom Grant

Classroom grants up to \$500 can be used for a variety of projects and materials including, but not limited to, books, software, calculators, math manipulatives, art supplies, audio-visual equipment, and lab materials.

Deadline to apply: March 1, 2021



American Chemical Society - High School Chemistry Classroom Grant

ACS-Hach High School Chemistry Classroom Grants of up to \$1500 support ideas that enhance classroom learning, foster student development, and reveal the wonders of chemistry.

Deadline to apply: April 14, 2021



Teacher Development Grants from the McCarthy Dressman Education Foundation

The Teacher Development Grants support small teams of teachers in the formation and implementation of groundbreaking K-12 classroom instruction.

Deadline to apply: April 15, 2021



Free Training Pathways from Digital Promise and Verizon

Digital Promise and Verizon have teamed up to offer free training pathways for individual teachers that will lead them to educator microcredentials.

Upcoming Events



Free Webinar- Labs: Broadening our scope for our shifting learning landscape

Join former Presidential Awardees in Science Teaching, Kim Parfitt (PAEMST 2013) and Dr. Jason Crean (PAEMST 2009), along with Science Education Consultant, Kristin Rademaker, for the free webinar, "Labs: Broadening our scope for our shifting learning landscape."

Date: February 23, 2021 at 8:30 PM ET



Facebook Live Event: The Critical Importance of Black Male Educators, Research, Realities, and Effective Practices

Join the esteemed Dr. Travis Bristol (UC Berkeley), Sharif El Mekki (CEO, The Center for Black Educator Development), Jason Terrell (ED, Profound Gentlemen), Coron Brinson (The Black Teacher Project) and Dirk Tillotson, to look at the research and effective practices for increasing the number of Black Teachers, and Black male teachers in particular.

Date: March 8, 2021 at 1:00 PM ET



U.S. Department of Education Free Webinar: Differing Abilities in STEM

Join the U.S. Department of Education and special guest speaker, Dr. Temple Grandin, as they explore how to create inclusive STEM environments that make it possible for students of all abilities to be successful inventors and innovators.

Date: March 25, 2021 at 2:00 PM ET

New Resources



Rethinking schools, rethinking learning

Maxine McKinney de Royston, Carol Lee, Na'ilah Suad Nasir, & Roy Pea
The COVID-19 pandemic and social unrest offer an opportunity to clarify what learning is and rethink how to design and assess a "good" school. Schools — online, hybrid, or in-person — should foster learning for all students. Yet, too often, schools paradoxically act as both drivers of equity and reproducers of inequities, both inviting and foreclosing certain types of learning. The authors argue that a good school takes an expansive understanding of learning and recognizes learning as fundamentally cultural and rooted in human systems of power and ideology.



The schools teachers choose

Jeremy Glazer

One way to identify good schools is to look for the schools where teachers want to work. Jeremy Glazer interviewed teachers in one large urban school district who moved from hard-to-staff schools to some of the district's most desirable schools, asking what motivated their moves and why the schools they sought out were attractive to them. These interviews offer three lessons that can help guide efforts to make more good schools for all our nation's children.



A good school is good for students of all abilities

Lauren Morando Rhim

A school cannot be “good” unless it is good for all students — including those with disabilities. In the 2018-19 school year, 14% of students in U.S. public schools received special education services under the Individuals with Disabilities Education Act, yet effective inclusion of students with disabilities is too often an afterthought. Lauren Morando Rhim describes how good schools recognize and embrace the unique learning needs of students with disabilities, creating an environment in which all students can thrive.



What counts as a good school? A conversation with Larry Cuban

Rafael Heller

Kappan's editor talks with education historian Larry Cuban about the various ways Americans have judged the quality of schools and the success of various efforts to improve schools. For much of the 20th century, efficiency was the watchword, as schools adopted scientific management techniques from the business sector. By the mid-1960s, that goal was subsumed by a focus on effectiveness, which required that schools find ways to measure the outcomes of their efforts. At the same time, alternative models have emerged, challenging the idea that there's only one “best” way of doing school.