

March 3, 2021

Wednesday Reader

Supreme Court Summer Institute for Teachers—Applications Due March 15

Do you teach Business Law or Street Law? If so, consider applying for the <u>Supreme Court Summer Institute for Teachers</u>. This teacher professional



development institute brings a select group of high school social studies teachers to Washington, DC, for an immersive six days of educational activities related to teaching about the U.S. Supreme Court.

The two <u>2021 Summer Institutes</u> will be held June 17-22 and June 24-29. Admission is based on a competitive application process and 30 teachers from across the country will be accepted for each Institute (60 total).

Applicants must: (1) teach secondary (grades 7-12) social studies or law-related education; (2) commit to attend all sessions, either Week 1: June 17-22 or Week 2: June 24-29; and (3) not have already attended one of Street Law's Supreme Court Summer Institutes or regional Supreme Court Seminars.

The deadline for applications is March 15, 2021. The Institute is co-sponsored by the Supreme Court Historical Society.

To learn more, visit the <u>Supreme Court Summer Institute for Teachers</u> section of the <u>Street Law</u>, Inc. website.

Even if you are not able to participate in the <u>Supreme Court Summer Institute for Teachers</u> this year, check out <u>Street Law, Inc.</u> for classroom resources for your law courses/units.

NGPF Registration is Open for Certification Course Cohort #10

Next Gen Personal Finance (NGPF) invites you to become a distinguished Personal Finance Educator by enrolling in one of NGPF's Certification Courses.

NGPF offers online <u>Certification Courses</u> specializing in specific topics in personal finance. Educators strengthen their own content knowledge over 10 hours of professional development and are assessed through a one-hour exam. NGPF Certified educators are more confident, qualified, and ready for their classroom.



Cohort #10 runs for five (5) weeks and includes nine (9) hour courses beginning Mach 15 and ending April 15. The courses can be completed for free.

Seven courses will be available in Cohort #10:

- Advanced Investing
- Banking & Budgeting
- Behavioral Finance
- Career
- Investing
- Psychology of Money
- Taxes

The courses can be completed for free. Check with your school/district about earning OPI renewal units for completed courses.

For complete details and to <u>register</u> for Cohort #10, please visit the <u>NGPF's Certification</u> Courses page.

ACTE's 2021 CareerTech VISION 2021 Call for Proposals

ACTE's <u>CareerTech VISION</u> is the premier annual gathering of career and technical education (CTE) professionals. This year, CareerTech VISION will look a bit different. In an effort to include more participants in the valuable professional development experience, ACTE is planning a hybrid approach to delivering a high-quality experience. ACTE's <u>2021 CareerTech Hybrid VISION</u> will be held December 1-4, in in New Orleans, Louisiana, and online.



ACTE is seeking <u>proposals</u> addressing a full range of issues facing CTE educators, administrators and other key stakeholders as they strive to prepare students with the knowledge and skills to succeed in the 21st century economy.

The selection committee will focus on innovative ideas or new approaches to key challenges within CTE, and will choose sessions featuring evidence-based, high-quality

career and technical education program of study elements. Quality sessions will engage the audience and provide attendees with practical, "how to" ideas and resources that directly impact CTE programs and student achievement.

This year, ACTE is seeking both <u>virtual and in-person proposals</u>. The deadline to submit a Call for Proposal is April 15, 2021.

Please visit the 2021 CareerTech VISION's Call for Proposals page for complete details.

Developing CTE Lesson Plans for Multiple Learning Environments Online Workshop

The Association for Career & Technical Education (ACTE) is hosting the <u>Developing CTE Lesson Plans for a COVID-impacted Classroom</u> workshop Thursday, March 11. This workshop will dive into strategies you can use to support the development of lesson plans tailored to distance, blended, socially distanced, or inclassroom learning, while building capacity for high-quality instruction in CTE.



The registration rate for this 2.5-hour workshop is \$100.

For additional details and to register, please visit the <u>workshop's page</u> on the ACTE website.

ACTE Opens Innovation Series 2021 Webinars to All CTE Professionals

ACTE is working on an innovation project to identify innovative best practices to disseminate to ACTE members through a monthly innovation webinar series.

Do not miss content at the forefront of innovative best practices in CTE and plan to attend the innovation series webinars:



- Innovation Through Virtual Fundraising on March 4 at 1:00 pm (MST)
- 2. Cooking with Canvas on April 8 at 2:00 pm (MDT)
- 3. Innovative Connections: STEM + CTE at Home or School on May 4 at 2:00 pm (MDT)
- 4. Pivoting to Practice: Making Your Work-Based Learning Experiences Meaningful on **June 8 at 2:00 pm (MDT)**

Webinar space is limited to 500 and is provided on a first-come, first-served basis.

More information on each webinar including descriptions, presenters, and Zoom information can be found on the Online Seminars page of the ACTE website.



Content will continually be added for monthly webinars through the summer and fall, so check back frequently and plan to attend!

Additionally, if you have an innovative practice ACTE members would benefit to learn from and implement please send content to Megan Kmiotek, Director of Leadership & Awards.

Interactive Accounting Crossword Puzzles from Start Here, Go Places.®

Challenge your students' accounting vocabulary skills with interactive crossword puzzles.

Think your students know accounting terms and concepts? The new crossword puzzle activity from <u>Start Here, Go Places.®</u> puts their knowledge to the test time and time again.

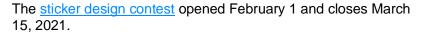
A new crossword puzzle will be created each month, drawing from more than 300 accounting terms curated by our in-house experts to keep your students fresh, even during summer break. The top questions a teacher may have about the crossword puzzle have been put together into a FAQ on the Monthly Accounting Crossword Challenge website.

Visit the <u>Monthly Accounting Crossword Challenge</u> website to start using the interactive crossword puzzles today.

Also, be sure to check out <u>Start Here, Go Places.®</u> for more tools and resources for teacher and students.

Design a Sticker, Win a Scholarship from Reach Higher Montana

<u>Design the next sticker</u> for Reach Higher Montana and have your design inspire Montana high school students to find their path after high school!





Prizes: The top two designers will each receive a \$1,500 scholarship. The third and fourth place designers will each receive a \$1,000 scholarship. The fifth and sixth place designers will each receive a \$500 scholarship.

All six winners will receive 100 stickers.

The art program of the respective students will each receive \$250 to purchase art supplies or equipment for their designated school or community art program.

Visit the Reach Higher Montana Scholarship page for more details.

Montana's STEM Scholarship Program—Applications Due March 15

Montana's STEM Scholarship Program is designed to provide an incentive for Montana high school students to prepare for, enter into, and complete degrees in postsecondary fields related to science, technology, engineering, mathematics and healthcare. The goal of this program is to increase the number of STEM degree recipients participating in Montana's workforce.

Successful applicants can receive \$1000 for the first year, \$1500 each for the second and third years of study, and \$2000 for the fourth academic year.

The scholarship application and all supporting documentation must be postmarked by March 15.

For the complete application process, eligibility requirements, qualifying STEM majors, and a list of Montana post-secondary institutes for which the scholarship can be used, please visit the Montana STEM Scholarship Program page.

The Prospects 2021 Report—Judging Underway; Winners Announced March 12

The <u>Montana Chamber Foundation</u> wishes to say "*Thank you*" to all the amazing educators and students for participating in the inaugural year of <u>The Prospects</u> business pitch competition!

On behalf of the all the parents out here who are also business leaders, the Montana Chamber Foundation recognizes the tireless effort you give for our future. Working together virtually and through the hundreds of text messages to promote this, in-and-out of your classrooms, has given [Matt Olson, Montana Chamber Foundation's Director of Network Development] an insider's appreciation for the uncertainty that the CV19 pandemic is wreaking on you and our communities.

Judging & Awards: For the next three weeks, submissions will be reviewed by more than 60 judges from urban and rural Montana, Seattle, Denver and Moscow, Russia!

This year, the total prize purse is \$52,500 to reward the best entrepreneurial ideas from across the state. Competing for these prizes are 93 student submissions from rural and urban Montana.

Winners will be announced on Friday, March 12.

Thank you again! The Montana Chamber Foundation appreciates your resilience. Stay healthy and warm.

Sign Your Students Up for the Virtual CoderZ League Sprint Challenge— Challenge Begins March 1

See your students grow and thrive in the <u>CoderZ League Sprint Challenge</u>. Students will compete in one of three divisions, from Novice to Pro, and will enjoy the fun of working in teams, whether together in class or from home. Students in grades 4 to 12 will solve virtual robotics challenges in a schoolwide competition or against other teams in the state, sharpening their skills in computational thinking, problem-solving, and collaboration. The 2021 CoderZ League Sprint Challenge will be held March 1-31.



CoderZ League is a groundbreaking online robotics tournament that includes two levels to accommodate students of every coding experience (Junior, Pro). The tournament engages students through gaming and competition in STEM, coding, and tech literacy. CoderZ League is cloud-based, available on any device, and uses simulation of virtual 3D Robots to perform complex tasks and missions. The virtual experience makes it easy to design, program, and test a simulated robot in a variety of 3D environments. Teams of students work collaboratively to program, plan, and complete missions.

CoderZ League (Former CRCC) is an exciting, engaging and fun virtual robotics competition for students of all levels to participate in and learn about STEM, robotics, coding and ignite their technology career paths.

Explore the U.S. Currency Education Program's Digital Resources for Students and Teachers

The <u>U.S. Currency Education Program</u> (CEP) is responsible for ensuring users of U.S. currency around the world have access to education, training, and information about Federal Reserve notes. Managed by the Federal Reserve Board, the CEP works closely with our government partners at the U.S. Secret Service and



the U.S. Department of Treasury's Bureau of Engraving and Printing to raise awareness about how to use the design and security features of U.S. currency.

The U.S. Currency Education Program has a number of digital resources available to teach the next generation about money. Visit the <u>Currency Academy</u> for elementary school activities that delve into the art, science, and history of U.S. bills. <u>Lesson plans</u>, printable play money, and animated videos are also available to bring U.S. currency to life in any setting.

The *Money Adventure* mobile app is available for download in the <u>Apple App Store</u> and <u>Google Play Store</u>. This animated adventure introduces elementary students to the unique characteristics of U.S. currency. The note front explorer of the app contains a virtual banknote that students interact with to learn about the security features of a \$20 bill. In the

note back explorer, students must venture through the historical events illustrated on the back of U.S. currency to help Buck the Time-Traveling Dog save Professor Bill.

Teachers can direct older students to the self-guided <u>training module</u> to learn how to use the security features contained on Federal Reserve notes. Additionally, the <u>handheld materials</u> are available in multiple languages to familiarize teens with different aspects of U.S. currency.

All resources are free to access, download, and order.

Apply Now for the Montana Quality Educator Loan Assistance Program

Through House Bill 211, the 2019 Montana legislature renewed the quality educator loan assistance program as a recruitment and retention aid for rural schools. The Office of Public Instruction is responsible for administering the program. Applications for the Montana Quality Educator Loan Assistance Program will be accepted from February 15-March 31, 2021.

Newly hired quality educators who teach or work in a subject that has been identified as a "critical quality educator shortage area" at an "impacted school" are eligible to receive state paid loan assistance for up to four years, so long as they remain a full-time employee at an impacted school.

The program provides for up to \$3,000 of state funded loan repayment at the end of the first year of teaching, up to \$4,000 at the end of the second year, and up to \$5,000 at the end of the third year. In addition, the school district has the option to offer up to \$5,000 at the end of the fourth year, but this is entirely a local decision.

<u>See the Quality Educator Loan Assistance FAQ's</u> for information on the criteria, applying, the list of impacted schools, and quality educator shortage areas.

At the time of application, the quality educator will have to provide the most current loan statement showing the remaining principal balance of the loan. To be eligible, the educational loan must not be in default, and the balance must be at least \$1,000. The authorized loan assistance repayment amount will be the lesser of the principal balance or the maximum amount shown above.

Lemelson-MIT InvenTeam® Grant—Receive up to \$10,000

The <u>Lemelson-MIT Program</u> is searching for high school STEM or Career and Technical Educators who could receive a \$10K InvenTeam® grant. Many teachers who pursued this opportunity report the InvenTeam experience enriched their teaching and was life changing for students, often inspiring them to pursue STEM pathways in college, despite having little or no prior STEM exposure.

InvenTeams are teams of high school students, educators, and mentors that receive grants up to \$10,000 to invent technological solutions to real-world problems. Each InvenTeam chooses its own problem to solve.

Registration for CSTA 2021 is Open to All Members

The <u>Computer Science Teachers Association</u> (CSTA) is excited to announce registration for CSTA 2021 is now open for all members.

This year's conference spans two and a half days full of amazing CSTA sessions. With over 150 presentations, there is tons of new content to help you inspire your students.

Register early to ensure you receive this year's swag box (U.S. and Canada residents only) and do not miss out on the fun.

The CSTA 2021 Virtual Conference will be July 14-16.

If you are not a CSTA member, you can become a CSTA Basic Member for free.

Apply Today for a CSTA 2021 Conference Scholarship

The <u>Computer Science Teachers Association</u> (CSTA) prides itself in promoting equitable access to the <u>CSTA Annual Conference</u> by offering <u>scholarships</u> that subsidize 100% of the program cost. These scholarships are intended to support teachers whose limited financial resources may prevent them from attending. The goal is to support as many teachers as possible.

To be eligible for scholarships to the 2021 CSTA Conference, you must:

- 1. be a CSTA Basic (free) or CSTA+ member,
- 2. directly teach computer science to K-12 students, and
- 3. not have access to funding from your school or organization to cover conference registration fees.

Applications close on April 30, 2021.

UM President's Lecture Series with Dr. Beverly Tatum: A Virtual Conversation about Race and Racism

The University of Montana invites all Montana educators to join in the upcoming President's Lecture service, <u>A Virtual Conversation about Race and Racism</u> with Dr. Beverly Daniel Tatum.

The virtual lecture will be held Wednesday, March 3, from 12-1:15 pm (MST). The session will be moderated by Dr. Karla Bird, President, Blackfeet Community College.

Dr. Tatum, president emerita of Spelman College, is a clinical psychologist widely known for her expertise on race relations and as a thought leader in higher education. She is the author of several books, including the best-selling modern classic "Why Are All the Black

Kids Sitting Together in the Cafeteria?" and Other Conversations About Race (now in a 2017 20th anniversary edition), and "Can We Talk About Race?" and Other Conversations in an Era of School Resegregation (2007). Dr. Tatum is a sought-after speaker on the topics of racial identity development, race and education, and strategies for creating inclusive educational environments for learners of all ages.

Participants will need to RSVP in advance.

UM is offering OPI Renewal Unit for teachers. Please contact Randi Edwards in advance if you plan to take advantage of this opportunity.

UM has created a <u>resource page</u> to support building inclusive communities and to further the conversation around Dr. Tatum's work.

Mark Your Calendars for the ACTE Work-Based Learning Hybrid Conference—April 29 & 30

The Association for Career & Technical Education (ACTE) will be hosting the <u>2021 Work-Based Learning Conference</u> in both an in-person and virtual model, April 29 and 30.

This special event, co-hosted by the lowa Work-Based Learning Organization and ACTE, is a national work-based learning conference focused on supporting the delivery of quality experiences that foster in-depth, firsthand engagement with the tasks required in a given career field.

The <u>Work-Based Learning Conference</u> will feature over 40 work-based learning topics and will include the ACTE Work-Based Learning Policy meeting, committee meetings, and regional work-based learning receptions.

If you can attend in-person, the conference will be held on the Ankeny Campus of the Des Moines Area Community College in Ankeny, Iowa. The ACTE-member registration rate for the in-person option is \$250. If traveling to Iowa is not an option, you can register as a virtual participant. The ACTE-member registration rate if participating virtually is \$150.

To learn more about the conference, please visit the <u>ACTE Work-Based Learning</u> Conference page.

ISTELive 21—Registration is Now Open for ISTE's 2021 Virtual Conference

Registration for <u>ISTELive 21</u>, happening virtually June 26-30, is now open. This fully immersive online event is where you will get the strategies you need to move from surviving disruption to reimagining learning. <u>ISTELive 21</u> is where you will join a global corps of educators to discover fresh approaches and share cutting-edge ideas, all focused on ensuring your students are prepared to meet the challenges of the moment.

Whether you are looking for guidance on a student filmmaking project, want to learn how to incorporate computational thinking into literature, or are eager to hear from a district leader who has pulled off a complicated tech initiative, there is something for you regardless of your role, grade level or subject area.

This summer, gather with educators worldwide on our custom-built platform where you will learn from experts, communicate with each other in real time and access a rich archive of over 1,000 learning experiences that you can return to again and again for six months.

More than 13,000 participants attended ISTE20 Live, ISTE's first-ever virtual event, and the response was overwhelmingly positive:

Register by March 1 to get the lowest price of the year. Plus, get more value by choosing the Educator Virtual Journey, which allows you to bundle the conference with the Summer Learning Academy and Creative Constructor Lab.

Visit the ISTELive 21 conference website for more details and registration pricing.

ACTE Region V 2021 Conference Going Virtual—Early-Bird Registration Ends April 1

Hosted by Nevada ACTE, the <u>2021 ACTE Region V Conference</u> will be held virtually, April 15-17.

Early registration is now open and can be completed <u>online</u>. The early registration rate for ACTE members is \$199 and ends April 1. After April 1, the registration rate increases to \$299.

Preliminary details can be found on the 2021 ACTE Region V Conference website.

For questions regarding the 2021 conference, please contact Jennifer Fisk at fiskje@nv.ccsd.net.

Access to the 2021 Revised Montana Content Standards

The newly adopted standards for Career and Technical Education, Computer Science, Library Media, Social Studies, and Technology Integration are now posted in spreadsheet form on the K-12 Content Standards & Revision Webpage.

See individual content area pages to access the standards and other helpful information.

Each standard spreadsheet includes K-12 as well as grade-level sheets.

Model curriculum guides, professional development, and resources will be added throughout 2021.

Districts should consider their five-year curriculum review cycle in order to plan for a staggered approach to aligning to new standards. The implementation date for the new standards begins July 1, 2021.

Fun Facts and Trivia

Walleyes are a member of the perch family.

The walleye is named for its pearlescent eye, which is caused by a reflective layer of pigment, called the tapetum lucidum, that helps them see and feed at night or in murky water.

Walleyes see the world in the shades of red and green due to lack of blue and yellow pigments in the eyes.

Walleyes have dark brown, golden-brown or olive-brown backs, yellow bellies, and silver or yellowish-colored lateral sides of the body.

Walleyes are native to many waters of the upper Midwest and are stocked for sport fishing around the country.

Walleyes prefer clear lakes and rivers in the upper Midwest and Canada that contain good habitat—gravel reefs, vegetation beds, and open water—and abundant prey such as yellow perch, shiners, or shad.

Walleyes can live up to 20 years and grow slowly in the most northerly part of their range.

Walleyes can reach a maximum length of about 36 inches and weigh over 20 pounds.

Natural enemies of walleyes are largemouth bass, muskellunge, northern pike, ospreys, eagles and otters.

Walleyes have their 'taste buds' in their lips and have thousands of them.

In Canyon Ferry Reservoir alone, walleyes eat more than 750,000 pounds of perch each year; that is about four pounds of perch per walleye.

Walleyes do not often go deeper than 60 feet; most often they are found in waters between 20-60 feet deep, depending on the water temperature, bait, oxygen content, and time of day/night/year.

Because many reservoirs have relatively little natural walleye spawning habitat, Montana Fish, Wildlife, and Parks rears and stocks about 40 million walleyes each year.

Walleyes are very prolific as a large walleye female can lay up to 600,000 eggs per year.

Walleyes can, and do, travel extensively within their waterbody. On large lakes, such as Lake Erie, walleyes will travel up to fifty miles in a single night.

The walleye is named for its opaque, cloudy-looking eye, which is caused by a reflective layer of pigment called the tapetum lucidum; this layer helps it see in low light.

The best walleye fishing is usually in early summer as perch and other prey spawn in the spring, and their abundant young are too small for adult walleyes to eat until midsummer.

Fishing picks up again in fall as walleyes beef up in preparation for winter and forage fish numbers are reduced by several months of predation.

For questions, please contact:

Eric Swenson, Business Education Specialist - 406.444.7991

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