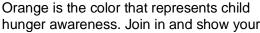
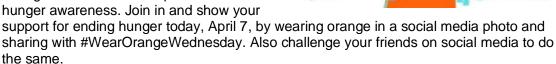
April 7, 2021

Wednesday Reader

Today is Wear Orange Wednesday—Share Your Color for the Cause

Every April since 2015, Montana No Kid Hungry has organized an event called Wear Orange Wednesday as a way for all Montanans to stand united in the cause to end child hunger in our state.





If social media is not your thing—no problem. Please feel free to email your fun photos to jenny.martini@mt.gov and they will be included in No Kid Hungry's 2021 collection.

Visit the Wear Orange Wednesday page at Montana No Kid Hungry for ideas, resources, and promotional materials; but no matter what, have fun with it. Orange nail polish, socks, pets, foods—Montana No Kid Hungry wants to see it all. Spread the word to your friends and work colleagues.

Let's Turn Montana Orange Today for the Cause of Ending Hunger.

First Annual Virtual Game of Life

Montana DECA and Sky Federal Credit Union are pleased to announce the first annual Virtual Game-of-Life. This live and interactive video conference platform takes students through the challenges and uncertainty of daily living. From getting a job and buying a car, to



purchasing insurance and owning a home, the Game of Life targets financial literacy through a fun, interactive, and realistic approach.

The Virtual Game of Life is free to all high school students, and can be completed in 40minutes or less, allowing for students to participate in a single class period.

The Game of Life is offered Friday April 16, 2021, 9 am-3 pm. Students simply <u>register</u> for the Game of Life, and login when it is convenient between the hours of 9 am and 3pm (MDT).

CAREER SPARK: A College & Career Exploration Event for High School Students

Gallatin College Montana State
University announces two college
and career exploration events for
high school students—Career
Spark—April 28 and May 3 or 4.



On April 28, Gallatin College invites high school students to join an interactive live stream session to explore southwest Montana education and career options and learn tips for college and career readiness. Related virtual content and college and career exploration resources will be accessible to attendees through May 28. The April 28 virtual event begins at 12 pm (MDT).

Gallatin College MSU will host a *limited capacity* in-person Open House, May 3 and 4, at their east campus location for interested students. Attendees will engage with instructors and industry partners to learn about more than 12 Gallatin College programs and employment opportunities they can lead to. The Open House will begin at 5 pm (MDT) both days. **Face mask and RSVP required.**

RSVP for the April 28 <u>Virtual Event</u> and/or for one of the <u>Open House</u> options, either May 3 or May 4.

For questions, please contact Gallatin College at 406.994.5536.

FREE Summer '21 Online Scratch Course—Learn for the 1st Time or Update Your Skills



The University of Northern Iowa's Department of Computer Science is again offering an online summer course Intro to Programming with Scratch. The course is intended for teachers of all disciplines and grade levels (K-12) wanting to learn how to program with Scratch and ways to incorporate Scratch into their classroom.

The online course will run June 14-July 23, 2021. The course can be completed as an audit for free or receive graduate credit

The course will utilize version 3.0 of <u>Scratch</u>, which was released in early 2019. If you have used Scratch in the past and want to check out the updates in the new version, or if you would like to try Scratch for the first time, this is a great opportunity.

<u>Scratch</u> is a free, online, graphical programming language/learning environment that allows students to learn about computer programming and computational thinking without worrying about complicated syntax. It was created by the Lifelong Kindergarten Lab at the MIT Media Lab and is designed for students aged 8-18 but is used by programmers of a variety of age and experience levels.

This course is appropriate for teachers of all disciplines who teach grades 3-12 grade.

Participants will learn how to use Scratch for interactive art, animated storytelling, and game development. Previous programming experience is not a requirement for this course.

Please visit the <u>Intro to Programming with Scratch</u> course page for more details about the course and to pre-register.

Montana teachers can complete the course and either apply the graduate credit towards license renewal or get district approval to complete the course for OPI Renewal Units; 12 OPI Renewal Units can be earned by successfully completing the course via the audit (free) registration option.

Beauty and Joy of Computing Summer 2021 Virtual Professional Development Workshops

Beauty and Joy of Computing (BJC) is a College Board-endorsed AP
Computer Science Principles curriculum and professional development based on the themes of creativity and social impacts. Since 2012, BJC at University of California Berkeley has provided professional development to more than 600 teachers throughout the U.S., reaching more than 5,000 students. BJC is excited to announce that this summer, they will be offering two different workshops—one for the middle/early high school curriculum, and the other for the high school curriculum.

The Summer 2021 workshops will be held virtually and will be week-long sessions. <u>Multiple options</u> are available for the BJC high school curriculum with the virtual workshop for the middle/early high school curriculum being held July 19-23.

The workshops are free; however, a non-refundable \$75 registration fee is charged to hold your spot. All course materials and year-long ongoing support are free.

For eligible teachers participating in the Summer Middle School/Early High School workshop only, BJC is offering a \$1,000 stipend. Participants will receive half of the stipend (\$500) for completing the professional development and submitting research consents and pre-instruments at the beginning of the academic year. Participants will receive the other half of the stipend (\$500) for submitting mid-year instruments and post-instruments at the end of the academic year.

Contribute to a New National Career Clusters Framework Impacting Learners & the Workforce for Generations to Come

Today, Advance CTE is launching a crowdsourcing portal to modernize The Career Clusters® Framework. From April 1 to May 7, Advance CTE invites you to complete a set of idea challenges to ensure The National Career Clusters Framework (The Framework) bridges education and work, empowering each learner to explore, decide and prepare for dynamic and evolving careers.



Twenty years ago, the states and key

stakeholders built and launched The National Career Clusters® Framework. Over the past two decades, Advance CTE has been its steward. The world of work continues to change rapidly, and it is time to modernize The Framework's structure and design to ensure its relevance for current and future needs of learners at all levels and of the workplace. Thus, Advanced CTE needs your help.

This effort is not designed to tinker around the edges, adding a new Career Cluster or renaming one of the existing Career Clusters. Advanced CTE is seeking to completely reimagine the way The Framework is organized to reflect the current and future world of work.

Advance CTE is seeking bold and innovative ideas to help us construct a new, modern, and enduring Framework. Users will be able to submit responses to one or multiple different idea challenges, which are estimated to take from 15 minutes to an hour, depending on how many you choose to submit.

Once the <u>innovation portal</u> is closed, Advance CTE will review submitted responses and identify those to move forward to the next step, which is to build a set of prototypes for a new Framework. Advance CTE will then lead a collaborative process through 2022 to develop, populate and validate a renewed Framework.

Your voice and input are vital. Visit the <u>portal</u> to submit your idea today. Advance CTE thanks you for your collaboration in this important work.

March Classroom Resource from Start Here, Go Places.®: How much should we charge?

Engage your students' cost accounting savvy with this month's resource from Start Here, Go Places.®: How much should we charge?



Over the course of six weeks, your students will gain real-world experience putting their knowledge of cost accounting to work for a new business venture in which they are part owner of a dog treat company.

After assigning students to small groups, they will receive weekly tasks in which they must take the necessary steps to develop a realistic, well-informed pricing structure for four

unique products. Once pricing is established and other business decisions are made, students will also have to tackle cost-related issues that arise and participate in a Shark Tank-style pitch to help take their businesses to the next level.

The <u>downloadable activity</u> includes a student worksheet and teacher guide.

When visiting the <u>Start Here, Go Places.</u>® website, be sure to also to check out the March <u>Accounting Crossword Challenge</u>. The new March crossword puzzle has been created and draws from more than 300 accounting terms curated by our in-house experts to keep your students fresh.

Celebrating Montana High School Seniors with Reach Higher Montana's Senior Send-Off



Reach Higher Montana is celebrating the graduating Class of 2021 and invites all seniors to share their post-high school plans through <u>Senior Send-Off</u>. Reach Higher Montana is awarding over \$30,000 in prizes for participating students. Prizes include scholarships, tool and equipment packages, laptops, iPads, AirPods, and more. Students must <u>register</u> by April 23 to be included in the prize drawings.

Whether the next steps are apprenticeships, military service, entering the workforce, or enrolling in college, graduating high school is an important milestone worthy of celebration. There is no cost to participate, and

students have the opportunity to win some great prizes by sharing their post-high school plans.

\$cholarship Opportunities from the Montana Contractors Association



The <u>Montana Contractors Association</u> (MCA) is now accepting applications for their scholarships and grants. The applications are available on the <u>MCA Scholarships and Grants site</u>.

MCA is using <u>Submittable</u> to accept scholarship and grant applications. In order to complete and submit an application,

you must first create a Submittable account. It is free and easy, and the instruction link is highlighted in the header of the main application page at How do I submit?

The following is a description of scholarships and grants offered through the MCA this year:

- MCA Associates Presidential Scholarship High School: this scholarship is available to all current high school seniors who are planning on attending any accredited postsecondary school (in-state applicants), or an accredited Montana postsecondary school (out-of-state applicants). The applicant must also have a parent or guardian employed by an MCA member company (a current member directory can be found at: MCA Membership Directory).
- MCA Associates Presidential Scholarship Undergrad: this scholarship is available to all students currently enrolled at a higher education institution and

working towards an undergraduate degree, and who are attending any accredited postsecondary school (in-state applicants), or an accredited Montana postsecondary school (out-of-state applicants). The applicant must also have a parent or guardian employed by an MCA member company.

- MCA Concrete Division Scholarship: to qualify for an MCA Concrete Division Scholarship, applicants must have parents or guardians employed by MCA member companies AND who are members of the MCA Concrete Division. The applicant must also be planning on attending any accredited postsecondary school (in-state applicants), or an accredited Montana postsecondary school (out-of-state applicants).
- MCA Education Foundation Construction Trade Awareness Grant: this grant is awarded to middle and high school industrial arts instructors to help fund events or projects that bring attention in your school and community to careers in construction.

The deadline for all <u>applications</u> is Friday, April 16, 2021. The MCA staff and board members will review scholarship and grant applications and select our award recipients before the end of the 2020-21 school year. Thank you and good luck.

Early-Bird Registration for ACTE's Hybrid CareerTech VISION is Now Open

The Association for Career & Technical Education's (ACTE's) <u>Hybrid CareerTech VISION</u> will offer attendees a highly interactive conference experience online and on-site in New Orleans, Louisiana, that will give you unlimited access to learning, sharing and networking this December 1-4, 2021.

Registration is now open with early-bird rates available for on-site attendees through August 15.

Interested in presenting? The <u>call for proposals</u> is open through April 15.

Please visit the <u>CareerTech VISION 2021</u> site for complete event details and associated deadlines.

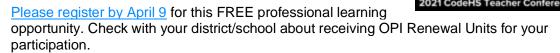


You're Invited to Karel Con 2021, the 3rd Annual CodeHS Teacher Conference

<u>Karel Con</u> is a FREE 3.5-hour virtual conference for computer science educators. It is a great opportunity to learn from other amazing computer science educators, network, and explore new ways to use the <u>CodeHS</u> platform.

<u>Karel Con</u> will be held Saturday, April 24, 2021, from 9:30 am to 1:00 pm (MDT). All conference events will be held via Zoom.

Karel Con includes three, 45-minute breakout sessions of your choice and networking opportunities with other computer science teachers.



Teachers can register for a FREE CodeHS account, if needed, before Karel Con begins.

<u>Karel Con 2021</u> will also provide exclusive raffle prizes. Attendees will receive a hardcover copy of the new *Read Write Code* book by CodeHS CEO, Jeremy Keeshin. Attendees will also be entered into a raffle to win a MacBook Air or one CodeHS Pro License for the 2021-2022 school year.*

*The Pro License can only be won by a teacher currently using CodeHS Free.

Scratch Week 2021. Save the Date.

The <u>Scratch Team</u> has exciting news to share: <u>Scratch Week</u> is coming soon.

From May 17-23, the Scratch Team is hosting a weeklong celebration of Scratch, packed with virtual events and activities for Scratchers around the world. Stay tuned



on the <u>Scratch Week site</u>, where the latest information and scheduling details will be shared.

This year's events and activities are currently under wraps, but keep an eye on the <u>Scratch</u> <u>Week page</u> and <u>@Scratch</u> on Twitter for more information.

In the meantime, visit the <u>Scratch in Practice</u> and the main <u>Scratch</u> websites for ideas, resources, and tools for both teaching and learning computational thinking and coding skills using Scratch.

The NBEA Rosemarie McCauley, Floyd L., and Doris H. Crank Memorial Business Education Scholarship

Administered by the National Business Education Association's (NBEA) Council for Business Teaching and Research, the Rosemarie McCauley, Floyd L., and Doris H. Crank Scholarship honors these three individuals who were business education leaders. They each had a long history with NBEA and a shared vision to help those seeking higher education.



These individuals are now departed from us; however, along with other NBEA leaders and contributors, they are making this scholarship opportunity possible, and it is to them we dedicate this opportunity.

Scholarship guidelines and eligibility include being an outstanding business education student in one of the following three areas:

- Undergraduate Business Education Program
- Graduate Business Education Program
- Doctoral Business Education

Two (2) scholarships will be awarded worth \$3,000 each.

The <u>application</u> deadline is close of business on May 1, 2021. Awards will be announced by July 1.

To access scholarship information from NBEA's website menu, choose Councils, Council for Business Teaching & Research, McCauley-Crank Scholarship. View a list of donors who made this scholarship possible. Want to be included? You can still donate directly on the NBEA website.

Save the Date for the Virtual NGPF FinLit Conference

The 2021 Next Gen Personal Finance (NGPF) <u>Virtual FinLit Conference</u> will be on April 24, 2021. The conference will showcase 18 new, timely, and updated Virtual PD sessions, with a bonus 1-hour session on the 'State of Financial Education in the U.S.' NGPF is excited to gather educators from all around



the country to learn and engage together on all things financial education—especially with April being Financial Literacy Month.

Come and join NGPF; as with all things at NGPF, the conference is free and open to all.

When <u>registering</u> for the 2021 Virtual FinLit Conference, please note:

- You must register for each session you want to attend, including the State of Financial Literacy Education session.
- Please do not register for more than one session in a single time slot.

- If you want to attend more than one session in the same hour, don't worry, these
 sessions will be repeated through our regular NGPF VPD scheduling starting late
 April. To make for a cohesive and engaging experience, NGPF asks that you do not
 jump from session to session in the middle of an hour.
- For each session you attend, you will get one (1) NGPF Academy credit; each session will also have a gift card raffle.

For a complete listing of session topics and to register to participate, please visit the <u>2021</u> NGPF Virtual Conference site.

Registration is Now Open for the 1st Virtual Dual Enrollment Summit Hosted by UM

Calling all educators, staff, and administrators of high schools and colleges (two-year or four-year). The University of Montana Missoula College, along with the University of Montana Summer Office and Reach Higher Montana, invites you to save the date and join them virtually for the first-ever Montana Dual Enrollment Summit taking place virtually on June 17, 2021. As some of you know, the Summit was originally planned for last summer, and due to the COVID-19 pandemic, the decision was made to move it from 2020 to 2021 to ensure the health and safety of our participants, speakers, and staff. In preparing for this year's Summit, overwhelming response has been received to host it virtually for 2021, with the hopes of coming together in-person in 2022.



The <u>Dual Enrollment Summit</u> is a professional development opportunity for the educators, staff, and administrators of high schools and colleges. The Summit aims to provide an opportunity for connections and networking between college and high school faculty, staff, and administrators to support continuous improvement, quality, and rigor in dual enrollment course offerings to Montana high school students.

Registration is now open, and space is limited, so <u>sign up today</u>. OPI Renewal Units will be available if requested. Please contact Jordan Patterson at <u>jordan.patterson@mso.umt.edu</u> with any questions.

The University of Montana also invites proposals for the Summit, with the sessions aimed at the professional development of others and common goals of celebrating the current successes and highlighting the best practices of dual enrollment in Montana, as well as improving the quality of Montana dual enrollment. For information on submitting a proposal, please click here.

If you have any questions, please reach out to Jordan Patterson in the UM Dual Enrollment office at <u>jordan.patterson@mso.umt.edu</u> or to Becka Simons in the UM Summer Office at <u>becka.simons@mso.umt.edu</u>.

Collaboration. Leadership. Networking. MBEA Seeking a Vice President for 2021.

The Montana Business Education Association (MBEA) is looking for an energetic team member to fill the position of Vice President. MBEA knows everyone has plenty to do during this crazy year; however, this is an opportunity to get to know the association better and network with other educators who are fighting the same battles and earning similar victories. The Vice President is also a voting member of the Montana Association for Career & Technical Education's Executive Board and helps to plan the Fall Institute that takes place annually in October.

The Vice President moves into the position of President-elect in January 2022 and President in 2023. Both positions attend the Western Business Education Association's conference in February, takes part in leadership training, and represents Montana on the regional board. The MBEA budget offers financial assistance to attend. The payoff for being on the board far outweighs the small amount of added work.

Please consider increasing your involvement and your benefits by volunteering as the Montana Business Education Association Vice President. Please contact MBEA President Mandy Wichman at mandy.wichman@hobson.k12.mt.us for more information.

Registration for MCEE's Two Spring Challenges Ends Next Week, April 15

The Montana Council on Economic Education (MCEE) is excited to announce they will officially host both the Montana Economics Challenge and the Montana Personal Finance Challenge this spring. There is no cost to compete in either Challenge. Registration is open now and testing for both Challenges will need to be completed by April 15, 2021.





As an added incentive this year, MCEE will offer a \$500 cash team prize for first place in the Montana Personal Finance Challenge and \$500 for the winners of both

divisions in the Montana Economics Challenge.

As always, all top performing teams will have a chance to compete at regional, and potentially national, competitions, which will also be held virtually.

MCEE is already arranging partners for 2022 and hope to gather again for in-person competitions.

On the bright side for this year, MCEE hopes to attract new interest without the geographic barriers of travel to Helena in March.

Thank you to this year's sponsors: Montana Banker's Association, First Interstate Bank, BNSF, and the Montana Financial Education Coalition.

For questions regarding either the Montana Economics Challenge or the Montana Personal Finance Challenge, please contact Dax Schieffer, MCEE Executive Director, at mcee@montana.edu.

Montana State CTE (VoEd) & Perkins Funding Applications Due April 15, 2021

All high schools and K-12 districts with qualifying CTE Programs are eligible to <u>apply</u> for both Montana State CTE (VoEd) allocations and Perkins Grant Application.

The 2021-2022 Montana State CTE (Vo-Ed) Funding is an allocation based on the 2020-2021 school year data entered in Terms of Employment Accreditation and Master Schedules (TEAMS) and with Career and Technical Student Organization (CTSO's) State Directors' membership rosters. The funding is allocation-based and requires only a "Yes" in the application to receive the school's allocation for the 2021-2022 school year.

Carl D. Perkins provides funding to strengthen the Career and Technical Education programs offered to students; helping them to explore careers in high wage, high skill, and in-demand career fields. There are 16 Montana Career Pathways allowing students to explore the areas of Agriculture Education, Business and Marketing Education, Family and Consumer Sciences, Health Science, and Industrial Technology Education. Courses and programs must be taught by instructors endorsed in the respective curricular area.

The grant application and 2021-2022 allocations will only be made available to those schools indicating that they wish to apply for Perkins in the application.

The Montana State CTE (VoEd) and Perkins Funding application can be accessed and completed here. The deadline to submit applications is April 15, 2021.

Elementary districts are not eligible. For assistance, please contact the Career and Technical Education Division at 406.444.9019.

Cybersecurity Curriculum Workshop from Gallatin College

Gallatin College MSU and Clark State Community College present a two-day <u>Cybersecurity</u> Curriculum workshop for Montana high school teachers, June 17-18, 2021.

Selected participants will review cybersecurity lab activities, complete workshop labs, and prepare to teach 50+ minutes of cybersecurity curriculum during the 2021-2022 school year.

Participants will receive \$500, an iPad, and cybersecurity curriculum for student instruction.

The workshop will be held at the Gallatin College East Campus, 705 Osterman Drive, in Bozeman.

Space is limited to 10 attendees. Get more details and apply to attend here.

Code.org Offering a New CS Fundamentals Deep Dive Workshop

Are you currently teaching <u>Computer Science Fundamentals</u> from Code.org? If so, level-up your skills with Code.org's <u>Computer Science Fundamentals Deep Dive Workshop</u>.

The Computer Science Fundamentals Deep Dive workshop is designed for K–5 educators who have started teaching CS Fundamentals and want to "dive deeper" into the curriculum and solidify their own implementation strategies.

The <u>CS Fundamentals Deep Drive</u> workshops include customized action plans, ideas for developing strong classroom rapport, and strategies to address implementation roadblocks.

There are currently three (3) upcoming, no-cost workshops scheduled—

• Option 1: <u>April 13</u>; 4-7 pm

• Option 2: April 20; 4-7 pm

• Option 3: May 15; 9 am-3:30 pm

The CS Fundamentals workshop is not a prerequisite for Deep Dive, but participants should have started teaching CS Fundamentals before attending. If you would like to take both workshops, it is recommended to schedule them at least a month apart so you have time to try out a few lessons with your class. Find an introductory CS Fundamentals workshop here.

Renewal Units will be offered from AVID/Code.org for each workshop. For questions regarding the CS Fundamentals Deep Dive, or any Code.org offerings, please email code@avid.org.

Code.org Updates Summer 2021 Workshops to Virtual & Opens More Spring Options for CS Fundamentals

<u>Code.org</u> has announced all face-to-face summer 2021 workshops planned for Computer Science Discoveries and Computer Science Principles will be switched to a virtual format. Both Computer Science Discoveries and Computer Science Principles workshops were planned for Helena in June.

K–5 Educators: Computer Science Fundamentals Virtual Sessions

Computer Science Fundamentals blends online and "unplugged" activities, especially designed for teaching in the K-5 classroom. Using methods like puzzles, classroom games, and storytelling, students are taught basic computer science concepts through fun and engaging lessons that fit flexibly into any classroom schedule.

<u>Workshops</u> include comprehensive lesson plans, an online teacher dashboard, and are compatible with a variety of servers.

Virtual Computer Science Fundamentals workshops offered at no-cost for Montana educators are available at multiple times this spring. If interested, select the workshop best fitting your schedule.

April 12-14; 6-8 pm each day

May 1; 9 am-3 pm

Visit the <u>Code.org</u> website to create a free teacher account, to register for a virtual workshop, and to learn more about the <u>Computer Science Fundamentals</u> curriculum.

Computer Science Discoveries & Computer Science Principles Virtual Options

During summer 2021, four (4) virtual workshop options will be available for Computer

Science Discoveries (grades 6-10) and Computer Science Principles (grades 9-12).

Additionally, scholarships are available for Montana educators from Code.org for qualified 6-12 applicants from schools with over 50% Free and Reduced Meals (FARM) or 50% under-represented community students; or, if a school is federally classified as "rural," the minimums drop to 40%.

Virtual workshops for both <u>Computer Science Discoveries</u> and <u>Computer Science Principles</u> will be offered four times during the summer.

- Option 1: June 21-25; 9 am-5 pm daily
- Option 2: July 19-23, 9 am-5 pm daily
- Option 3: August 2-6; 9 am-5 pm daily
- Option 4: August 9-13; 9 am-5 pm daily

<u>Applications</u> for the summer CS Discoveries and CS Principles virtual offerings are now being accepted.

Renewal units will be offered for all virtual workshops. For questions regarding the workshops and/or scholarships, please contact code@avid.org.

New Product Spotlight, \$cholarships, & Current Events from EVERFI

EVERFI's <u>306</u>: Continuing the Story (grades 8-12) extends the lessons of the original 306: African American History course, teaching students about events in U.S. history from both before and after the Civil Rights Era that have shaped the experience of many Black people in the United States.

This African American History curriculum celebrates exceptional achievements made by Black leaders, trailblazers, and communities, despite an undeniable context of racism, trauma, and dehumanization. Students will draw connections from past and present events to recognize and empathize with the ongoing challenges Black people continue to face in the United States.

Middle school students using EVERFI's FutureSmart financial literacy resource are eligible to enter the 2020-2021 <u>MassMutual FutureSmart Scholarship Contest</u> for a chance to win one of ten, \$1,000, 529 College Savings gift cards.

The <u>FutureSmart Scholarship Contest</u> is open to any U.S. student in grades 6-8 who has completed at least three of the FutureSmart digital lessons and submitted a short essay. Spring semester entries must be received by May 31, 2021. Click here for details.

<u>Women's History Month</u> is a time to honor extraordinary women and their achievements, struggles, and triumphs throughout history. Celebrate and recognize the contributions women have made by incorporating these <u>lesson ideas</u>.

When getting ready for April and Financial Literacy Month, check out <u>EVERFI</u>'s suite of financial education resources and schedule a time to connect to discuss the rollout of these resources:

- High School Financial Wellness Suite
- Middle School
- Elementary School

For questions, or to learn more about EVERFI, contact Sean Thomas, Schools Manager, at sthomas@everfi.com, or Caitlin O'Connor, Director of K12 Programs, at caitlin@everfi.com.

ACTE's 2021 CareerTech VISION 2021 Call for Proposals Due April 15

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.

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 on 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.

Fun Facts and Trivia

Albacore is best known as America's highest-grade, "white meat" canned tuna.

Albacore is the only tuna meat allowed to be labeled "white meat."

The albacore has a streamlined, torpedo-shaped body.

It sports the blue and silver coloration of the other tunas but has longer pectoral fins.

Albacore tuna live for around 12 years.

The fish can range in size from 5 to 100 pounds, although the average market weight is between 10 and 30 pounds.

Albacore is one of the smaller tuna species, reaching sizes between skipjack and yellowfin.

They tend to travel in single species schools, without the level of mixing as seen in other species and migrate throughout all ocean waters and the Mediterranean.

A schooling fish, albacore is caught in tropical and subtropical waters worldwide by trollers and longliners.

In the Atlantic, albacore migrate as far north as the Bay of Biscay off the coast of western France and northern Spain; however, along the North American side of the Atlantic, albacores are sparse.

In the Pacific fisheries, albacores are found off the West Coast and in the waters around Hawaii.

High-grade "clipper" albacore loins, from which steaks can easily be taken, have been cut from freshly landed tuna and frozen onboard.

Tuna must be kept well chilled from the moment of harvest to prevent development of histamine, which can result in scrombroid poisoning.

Albacores reach reproductive maturity at around five to six years.

At this point, spawning occurs, usually from March to July, but some evidence suggests albacore spawn multiple times a year.

During spawning, females produce between 800,000 and 2.6 million eggs, broadcasting them near the sea surface where they are fertilized.

The tiny eggs (1 mm in diameter) remain buoyant by an enclosed oil droplet and develop very rapidly after spawning.

They hatch within 24 to 48 hours.

Juvenile tunas remain in the spawning grounds until their second year when, during spring, they begin the northern migration.

For questions, please contact:

Eric Swenson, Business Education Specialist - 406.444.7991

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