

## The Wednesday Reader

### May 22, 2019

*This week's Wednesday Reader is the last edition for the 2018-2019 school year. Thank you for all the information and opportunities shared this past year. Congratulations to those of you "graduating" to retirement; thank you for all your years of leadership and contributions to the profession. Enjoy the upcoming weekend and have a great summer. The Wednesday Reader will begin for the 2019-2020 school year on August 28.*

### **Montana Business Education Summer Update with AICPA Accounting Training—Submit Registration by Friday, June 7**

The 2019 edition of the Montana Business Education Summer Update will be held in Helena at Helena College, June 24-26, 2019. The American Institute of Certified Public Accountants (AICPA), the Montana Society of Certified Public Accountants, and the Career & Technical Education division of the Montana Office of Public Instruction are excited to announce a **FREE** three-day training for the [APBP: Accounting Program for Building the Profession](#) (formerly known as Accounting Pilot & Bridge Project).

As in past years, the AICPA has partnered with state CPA societies and/or state departments of education throughout the country to bring you training sessions to equip you with higher order accounting curriculum that will increase your students' engagement.

A word from a 2018 trainee:

*"By having a high school teacher, who currently teaches the course, a college professor, who is a CPA and author of the text, and a representative from AICPA teach the Advanced Accounting material, this workshop bridged teaching strategies to be used with high school students with generating a stronger understanding of the content for the classroom teacher. This in-depth, fast-paced workshop left me wanting to attend it again!" – Beth Huguét, Hellgate High School in Missoula, MT.*

Exclusively for high school accounting teachers, those that complete the full program will also receive:

- Daily lesson plans and assignments
- Pre-written exams with answer keys
- A textbook, including teacher's notes and PowerPoint presentations
- Refresher videos and webcasts
- Continuous support from APBP trainers

Becoming a part of APBP will enable you to level up your accounting class with more engaging, advanced content. Even better, registration is provided for FREE, courtesy of the AICPA Foundation.

More than 1,000 high school teachers in 42 states have attended the training, received their free materials and been provided ongoing support. Are you interested? Head over to the APBP website ([startheregoplaces.com/teacher/apbp-advanced-accounting](http://startheregoplaces.com/teacher/apbp-advanced-accounting)) to register for the Helena training. **The deadline to register is Friday, June 7.**

To see the topics to be covered in the training, download a [PDF of the sample rubric](#).

Also, check out the following video from AICPA and Start Here. Go Places.® about the Accounting Project to Bridge the Profession,

[https://www.youtube.com/watch?v=hpvkPPscP7U&feature=youtu.be&utm\\_source=Twitter&utm\\_medium=Social%20Media&utm\\_campaign=APBP2019&utm\\_content=State%20Societies](https://www.youtube.com/watch?v=hpvkPPscP7U&feature=youtu.be&utm_source=Twitter&utm_medium=Social%20Media&utm_campaign=APBP2019&utm_content=State%20Societies).

[APBP: Accounting Program for Building the Profession Montana Training](#) participants can earn up to 22 OPI Renewal Units as well as one (1) Graduate-Level credit from Montana State University Billings for \$99.00. To register for the credit from MSUB, visit <https://extendedcampus.msubillings.edu/wconnect/CourseStatus.awp?&course=E194PDAPBPI> and submit you \$99.00 payment. **The deadline to register for the graduate credit is Friday, June 21, 2019.**

Details regarding course requirements for the credit—including the course syllabus, lesson plan template, lesson plan instructions, and rubric—please visit <https://goo.gl/QPEmeH>. If you have difficulty accessing the link, please email Eric Swenson at [eswenson@mt.gov](mailto:eswenson@mt.gov).

Register today for the [APBP: Accounting Program for Building the Profession Montana Training](#) in Helena at Helena College, June 24-26, 2019.

The AICPA has secured discounted lodging for attendees at the DoubleTree by Hilton in downtown Helena (formerly the Holiday Inn). To obtain the rate of \$129/night, please contact Christin Hunter at [christin.hunter@aicpa-cima.com](mailto:christin.hunter@aicpa-cima.com) to be added to the hotel rooming list. Please also indicate if you are planning to share a room with another attendee.

Costs associated with participating in the [APBP: Accounting Program for Building the Profession](#) training can be covered via Perkins and/or State CTE/VoEd funding.

### **Refer a Friend/Colleague to Attend the June APBPA Accounting Training at Get a \$20 Amazon Gift Card from AICPA**

Do you know a teacher who could benefit from the [APBP: Advanced Accounting program](#)? AICPA would love to have them at a training during summer 2019, so they are making it easy—and rewarding—for you to spread the word.

From now\* until [trainings](#) start, you will earn a **\$20 Amazon gift card** for each qualified educator who registers, attends and completes a training per your referral.

All they will need is your name and email to submit with their registration. Once their training concludes, AICPA will verify their attendance and send your gift card via email within thirty days.

Visit [www.startheregoplaces.com/teacher/apbp-advanced-accounting/apbp-referral-program](http://www.startheregoplaces.com/teacher/apbp-advanced-accounting/apbp-referral-program) for complete details and eligibility.

### **21st Century Learning Conference—P-20 Education for a Rapidly Changing World**

The [21st Century Learning Conference](#) is June 24-25, 2019, at the University of Montana in Missoula.

This year's keynote speaker is author Timothy D. Walker, who wrote *Teach Like Finland: 33 Simple Strategies for Joyful Classrooms*. The conference is free to attend; however, space is limited.

Visit the conference website at [montanalearning.com](http://montanalearning.com) to register and view the sessions.

### **MountainMoot—Montana Moodle Conference in Helena, July 17-19**

Do you use Moodle at your school? If so, you should consider attending the [Moodle Mountain Moot](#) in Helena, at Carroll College this summer, July 17-19.

Each day will be filled with sessions about how to use Moodle, course design, unique uses, and more. Sessions target both advanced and beginning users, so don't shy away if you are just getting started. Think about submitting a presentation proposal as well.

On a budget? Don't worry, K-12 educators can register at a discounted rate and have access to campus housing.

For more information, please visit [mountainmoot.com](http://mountainmoot.com).

### **Scholarship Application Process is Now Open to Attend #JSNEC19 in Washington, DC**

The [JumpStart Coalition for Personal Financial Literacy \(jumpstart.org\)](#) cannot wait to see you at the [historic Mayflower Hotel](#) for the 11th annual [National Educator Conference](#) (#JSNEC19) November 1-3, 2019, in Washington, D.C.

Like last year, to attend #JSNEC19 **all teachers must complete and submit an application by August 20, 2019**. Before the **process opens on April 30, 2019**, we suggest that you review the [scholarship criteria](#) and the [conference overview](#) for further information.

Additionally, please be aware, that the online application cannot be saved and changes cannot be made once it is submitted. JumpStart suggests you write your 200-word explanation on why you should attend, offline; then paste it into the form.

## Why Should You Attend

- To get you started—if you're new to teaching personal finance and need some help getting started.
- To gain innovative new ideas to bring personal finance to life in your classroom.
- To network with like-minded colleagues from across the country.
- To discover—and try out—some of the best resources in financial education without wading through an exhibit hall of unrelated tools and information.

To learn more about the 2019 National Educator Conference, please visit [jumpstart.org/what-we-do/nec/2019-nec/](http://jumpstart.org/what-we-do/nec/2019-nec/). Details regarding the scholarship criteria and application process, please visit [jumpstart.org/what-we-do/nec/2019-nec/2019-nec-scholarship-criteria](http://jumpstart.org/what-we-do/nec/2019-nec/2019-nec-scholarship-criteria).

## **Free CTE Training for Business/ Computer Teachers Hosted by Great Falls College MSU in June**

High School Computer & Business Teachers are invited to attend a FREE, 2-day training to learn more about Cybersecurity & Programming.

Great Falls College MSU Career Pathways will host and sponsor up to 12 teachers to attend this training and pay for your mileage, per diem and hotel stay. Find more information and register at: [miettechdays.weebly.com](http://miettechdays.weebly.com).

For more information, contact Shannon Marr, Montana Career Pathways Coordinator, at (406) 771-4408 or [shannon.marr1@gfcmu.edu](mailto:shannon.marr1@gfcmu.edu).

## **Registration Now Open for MIET Tech Days 2019 will be held Wednesday, June 12 in Great Falls**

The 2019 edition of the Montana Institute on Educational Technology ([MIET Tech Days](http://MIET Tech Days)) will be held on Wednesday, June 12 in Great Falls.

This will be the final year for MIET.

[MIET Tech Days 2019 \(miettechdays.weebly.com\)](http://MIET Tech Days 2019 (miettechdays.weebly.com)) will only be a one-day event this year and will feature a keynote by Dr. Patrick Crispen, Director of Educational Technology for the University of Southern California's (USC) Keck School of Medicine.

Registration for MIET Tech Days 2019 will be \$50.

More information and to register, please visit [miettechdays.weebly.com](http://miettechdays.weebly.com)

## **Computer Science Discoveries and Principles Workshops from Code.org in Casper July 8-12, 2019**

Designed to support middle and high school teachers before and during their first year teaching [Computer Science Discoveries](#) or [Computer Science Principles](#), the [Code.org](#) Professional Learning Program begins with a five-day, in-person summer workshop followed by four additional sessions throughout the year. Best of all? *No previous experience teaching computer science is needed.*

Scholarships are available for all Montana teachers who meet the requirements for the Professional Learning Program(s). This means Montana teachers can participate in Code.org Professional Learning at no cost.

Code.org will fund travel and lodging for all Montana teachers accepted into the Professional Learning Program(s) to attend a 5-day workshop in Casper, Wyoming, July 8-12, 2019.

The workshops will be held at Casper College: College Dr., Casper, WY 82601.

The waived program fee covers your teaching materials, workshop supplies, 9 days of professional development, and meals during workshops. Travel costs and lodging will also be covered for Montana teachers by Code.org. The curriculum, online learning platform, and year-round support are available to your school at no charge.

The priority deadline to apply is April 24.

Need support from your administrator? [Share this flyer](#) with your principal or administrators on how your school can offer computer science next year and support your professional learning.

Visit [code.org/educate/professional-learning/middle-high](http://code.org/educate/professional-learning/middle-high) to begin your application.

### **FREE Online Course for Scratch During Summer 2019—Learn the for the 1st Time or Update Skills for Version 3.0**

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 K-12 who want to learn how to program with Scratch and consider ways to incorporate Scratch into their classroom.

The online course will run June 10- July 20, 2019, and can be completed as an audit for free or received graduate credit for \$100.

The course will utilize the new 3.0 version of [Scratch](#), which was released the first of the year. 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.

[Scratch](#) ([scratch.mit.edu](http://scratch.mit.edu)) 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 3-12th 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.

For more details about the [Intro to Programming with Scratch](#) course and to pre-register, please visit [csed.uni.edu/summer-2019/scratch](http://csed.uni.edu/summer-2019/scratch).

### **Perkins V/Career and Technical Education Stakeholder Survey for New Montana Perkins State Plan**

The Montana Office of the Commissioner of Higher Education and the Office of Public Instruction are seeking feedback and input from Montana's Perkins and Career & Technical Education stakeholders as the process for developing the new Montana State Plan for Career and Technical Education begins

On July 31, 2018, the President signed the *Strengthening Career and Technical Education for the 21st Century Act* into law. This bill reauthorizes the Carl D. Perkins Career and Technical Education Act of 2006 (Perkins) and is referred to as Perkins V. This bipartisan measure reauthorizes the Carl D. Perkins Career and Technical Education Act, which provides roughly \$1.3 billion annually in Federal funding, administered by the U.S. Department of Education, for career and technical education (CTE) for our nation's youth and adults.

With the passage of Perkins V, all states, including Montana, must now develop a multi-year plan to guide and implement Perkins V. The Perkins V/Career and Technical Education Stakeholder Survey seeks to gather feedback, ideas, and input from Montana's Perkins and Career & Technical Education stakeholders—including CTE teachers, students, school/district administrators, counselors, and parents.

The survey can be completed at [www.surveymonkey.com/r/MontanaCTE](http://www.surveymonkey.com/r/MontanaCTE). You can share the link with students, school/district administrators, counselors, and parents in your school/district. The survey will be open through June 15, 2019. The survey can be completed in about 5-10 minutes.

If you have questions regarding the survey, please contact Jacque Treaster, State Director of Dual Enrollment and Career & Technical Education at OCHE, at [jtreaster@montana.edu](mailto:jtreaster@montana.edu) or T.J. Eyer, Division Administrator for Career, Technical, & Adult Education at OPI, at [teyer@mt.gov](mailto:teyer@mt.gov).

### **Computer Science Professional Development Opportunity at MSU-Bozeman—Funding Available for Teachers**

Montana State University (MSU) will offer a Master of Science in Science Education (MSSE) course for Montana teachers, “Computer Science in the Classroom: Joy and Beauty of Data,” July 21-26, 2019 on MSU’s campus in Bozeman.

The 2-credit course is intended for 7-12th grade teachers who want to learn how to incorporate computational ideas in the classroom. In addition, teachers who take the course will be introduced to the broad area of data science and will extend their knowledge of the Python programming language. High school teachers who complete the course can potentially teach CSCI 127, The Joy and Beauty of Data, as a dual enrollment course.

The course builds upon the pre-requisite course, “Joy and Beauty of Computing,” previously offered at MSU (2014-2017), the University of Montana (2017) and Montana Tech (2018). The course will be offered this summer at Salish Kootenai College in Pablo, Montana, June 24-28, 2019.

The [Joy and Beauty of Data](#), CSCI 582, will be taught by Dr. John Paxton, Director, Gianforte School of Computing, Montana State University.

For information about the Joy and Beauty of Computing or Mobile CSP courses at Salish Kootenai College, please go to the [NSF CS10k Project link](#).

Support for Montana teachers is available. For more information and how to apply, please contact Diana Paterson, MSSE Associate Director, (406) 994-5679, [msse@montana.edu](mailto:msse@montana.edu).

### **Fun Facts and Trivia**

Helsinki is the capital and the largest city of Finland.

The city was founded in 1550, by King Gustav I of Sweden and was originally named ‘Helsingfors’, which is still used as its official name.

Helsinki became the capital of Finland in the year 1812, when Czar Alexander I of Russia replaced it with Turku in order to reduce Swedish impact.

Comprising of around 300 islands, interconnected by a maze of bridges, Helsinki stretches along the entire northern shore of the Gulf of Finland and winds around innumerable craggy islets and peninsulas.

Helsinki has an average elevation of 56 feet above sea level.

Helsinki is the most northerly of the continental European capitals

Helsinki is one of the coldest cities in the world, as it does not receive sunshine for about consecutive 51 days in winters.

Perhaps this is why Finns invented the sauna; which is the most world-wide used Finnish word.

Helsinki has a Burger King restaurant with a Sauna.

Helsinki enjoys long days of almost 19 hours during summers; conversely, during winters, the nights are longer with almost 18 hours of darkness.

Finns are the ones that invented the rescue toboggan and the ice skates!

In winter, there is absolutely no snow on the sidewalks and boulevards of central Helsinki as the city government heats the granite slabs from underground, so the snow and ice immediately melt.

Instead of being placed on poles by the sidewalks, street lamps in Helsinki hang in the middle of the street; just like Christmas decorations, they are placed on wires that hang from buildings on each side of the street.

In 1952, the 15th Summer Olympic Games were held in Helsinki and proved to be a milestone in the city's history as they led to further urbanization and development of the city.

Helsinki has the highest cellphone-to-resident ratios in the world; perhaps this may be due to the fact the world's leading manufacturer of cell phones, Nokia, is based in Finland.

Between June and mid-September, there are special teams of uniformed men deployed all over the city known as the 'Helsinki Helpers' who can be identified by their green uniforms and are meant to dispense advice or information about the city, the city's maps and everyday life in Helsinki.

The city's water supply comes directly from mountain springs via the Päijänne Water Tunnel, which is world's longest continuous rock tunnel.

The quality of water in Helsinki is so high that it is exported to other countries; for example, Saudi Arabia for many years now has been buying drinking water from the Finnish capital.

Because of the presence of buildings resembling St. Petersburg, many Hollywood films were shot in Helsinki, for instance, The Kremlin Letter, Reds, and Gorky Park. The city offers some picturesque streets that are reminiscent of old Leningrad's and Moscow's ancient buildings.

Pihlajasaari, with loads of sandy beaches, is a very popular summer spot for tourists.

Finland's biggest zoo is located on Korkeasaari, an island in Helsinki, and has 200 species of different animals.

Though the city is formally bilingual with almost 86% Finnish speaking and 6% Swedish speaking people, but many of them can understand and speak English as well.

Interestingly, today Helsinki has more women population than men with women constituting around 53% of the total population of Helsinki.

Helsinki has a pool for dogs, specialized in teaching man's best friends how to swim.

Helsinki is famous for its yummy salty licorice candies called "Salmiakki".

Both Linux OS and SMS were invented in Finland; along with those Angry Birds.

Issues of the Wednesday Reader are archived on the Montana Business Education Association (MBEA) website at [www.mbea.info](http://www.mbea.info). The Wednesday Readers are under the Newsletter section and listed most-recent first.

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*"You don't make decisions because they are easy; you don't make them because they are cheap; you don't make them because they're popular; you make them because they're right." ~Rev. Theodore Hesburgh*