The Wednesday Reader
November 8, 2017

Take a Virtual Trip with AICPA and Go Inside the World of Nuclear Deterrence Accounting

The American Institute of CPAs and Star Here. Go Places® invite you and your Accounting students to take a virtual field trip and meet real-life CPAs. Mark your calendars for the next destination—Albuquerque.

If you ever wondered if being a CPA can help strengthen national security, you don't want to miss the Fall 2017 virtual field trip with Louis Greigo. He's the Senior Manager for Project Management, Project Controls and Business Operations supporting the Nuclear Deterrence Division at the Sandia National Laboratory in New Mexico. Griego is responsible for leading the team that executes business and project management activities. Even though his hands are full at work, he also makes time to volunteer in the community.

Here are a few things Griego will cover:

--Why he wanted to be a CPA
--What he does at work day-to-day
--Why he gets so much out of serving his community
--What he wishes he knew about accounting when he was in school

Griego has a fascinating story and can't wait to share what he knows, so make sure you and your class don't miss this one. At the end of his presentation, Griego will be happy to answer questions so don't be shy.

Register your class for the trip to meet Griego at 1pm EST (11 am Mountain) on November 29 for this FREE virtual field trip.

Can't wait for this virtual field trip? Watch other past trips and see what you can expect later this month.

Unity Game Programming for Your Classroom

CompuScholar (www.compuscholar.com/schools) is pleased to announce our latest course, "Unity Game Programming." You can teach your students fundamental programming skills using the popular Unity game engine. Students will be immersed in video game design from the beginning and complete hands-on game projects in every chapter.

Along the way, students will learn all the C# skills found in typical introductory coding courses. Who knew that flow control, functions, arrays and OOP could be so much fun?

CompuScholar's turn-key online teaching system includes multi-media instruction, automated quizzes and tests, a syllabus, teacher's guides, fully coded activity solutions, and built-in professional development. Novice and experienced teachers alike will appreciate our full-year roadmap for success in the classroom, including regular outreach, free technical support and comprehensive reporting.

New classrooms can be rolled out quickly at any time.

Visit us today at www.compuscholar.com/schools/courses/unity/ to get started.

FREE Project-based Coding Lesson Plans from BootUp

Check out BootUp's project-based lesson plans for beginner to advanced coding teachers using Scratch and Scratch Jr.

All lesson plans, include; process and product objectives, CSTA standards, CSK12 Framework practices and concepts, vocabulary, a project sequence with facilitation tips, and assessment suggestions.

Each lesson also has optional resources including, project extensions, debugging practices, differentiation, suggested unplugged lessons, and video resources.

Find FREE lesson plans at www.bootuppd.org/curriculum!

WBEA 2018—Registration is Now Open

The 2018 Western Business Education Association (WBEA) Conference will be held February 15-19, 2018, in downtown Boise at the Grove Hotel. Plan to attend the 2018 WBEA Conference and *Empower Your Why.*

Registration for the 2018 WBEA Conference is now open with the early-bird rate of $195 through November 30. After November 30, the rate increases to $225. Registration can be completed online at www.wbea2018.info.

Lodging reservations can also be completed at this time at https://reservations.travelclick.com/76224?groupID=1544481 or by contacting the Grove Hotel directly at 888.961.5000 and using either WBEA 2018 or Group ID 1544481. The rate at the Grove Hotel is $125/night plus tax. Free shuttle service is available to and from the Boise Airport (BOI).

Make your reservations at the Grove Hotel before January 23, 2018 to be sure to get the conference rate. More details about the Grove Hotel can be found at grovehotelboise.com.

For a schedule of the 2018 WBEA Conference, please visit www.wbea2018.info/schedules and review the current listing of breakout sessions, www.wbea2018.info/session-presenters, and computer workshops, www.wbea2018.info/copy-of-session-descriptions. Also, be sure to check out the tour options, including a Hockey Night with the Idaho Steelheads, at www.wbea2018.info/idaho-steelheads.

Spring Time in the Rockies with ACTE Region V—Colorado Springs, April 2018

Region V is the Association for Career and Technical Education's (ACTE) western region and the 2018 Region V Conference will be held just down the road in Colorado Springs.

The 2018 ACTE Region V Conference will take place April 11-14 at the Cheyenne Mountain Resort in Colorado Springs, Colorado.

Registration for the 2018 ACTE Region V Conference is $425 and includes most meals during the conference. Hotel rooms can be booked directly at the Cheyenne Mountain Resort for $144 per night plus tax.

If you are interested in presenting, at the 2018 ACTE Region V Conference, a Speaker Proposal can be completed at

https://docs.google.com/a/jeffcoschools.us/forms/d/e/1FAIpQLSc6ARLfJHeG6h2Gtvdfl7HTw3h3F5EEIAkulsJK5IKcgcclmg/viewform?usp=sf_link.

For more information about Region V and the 2018 Region V Conference, visit www.acteonline.org/regionv.

Please note, the 2019 ACTE Region V Conference will be hosted by Montana ACTE and in Bozeman, April 2019.

Fall 2017 CTE Data Collection—Time to Report Post-Grad Status for Class of 2017 Grads
The Fall 2017 CTE Data Collection begins on October 1 and ends December 31, 2017. The Fall CTE Data Collection is a follow up to last year's Spring CTE Data Collection for Perkins grant reporting.

Students identified as CTE Concentrators last year (2016-2017) and graduated in the spring of 2017 should be contacted between October 1 and December 31 and asked their current post-graduation status. After contact, the appropriate post-graduation status code must be entered into the AIM/Infinite Campus data system for each CTE Concentrator.

All high schools that received funding from the Carl D. Perkins federal grant program in 2016-2017 are required to complete this fall follow up collection to maintain their eligibility to receive Perkins funding.

Instructions for completing the Fall CTE Data Collection—called the *'Quick Reference Guide' for the Fall CTE Data Collection*—are located in two places on the OPI website: on the AIM web page listed in AIM User Guides and also on the CTE web page under the *'Data Collections'* button.

PLEASE NOTE: Be sure to verify the list of CTE Concentrators from what your district submitted last spring. Any additions, corrections, or changes to the list of CTE Concentrators must be made no later than **November 1, 2017**, to be accurately reflected in federal reporting and used to compute Perkins Performance Indicators for your school.

Technical AIM questions regarding the Fall CTE Data Collection should be directed to the AIM Helpdesk at 1.877.424.6681 (toll-free) or email opiaimhelp@mt.gov. Questions regarding the Carl D. Perkins federal grant program data requirements should be directed to Christy Hendricks, CTE/Perkins Data Control Specialist at 406.444.9019 or email chendricks@mt.gov.

Sign up for the Hour of Code—December 4-10
In six weeks, it will be time to kick off the largest learning event in history … for the fifth time. December 4-10, during Computer Science Education Week, tens of millions of students will gather all around the world to participate in the annual Hour of Code. For many, it will be their first introduction to computer science, but for others, it has become an annual celebration of computer science and the movement to expand opportunity.

Plan for you and your students to join in and sign up your classroom today for the Hour of Code. And as you do, please go one step further - let us know how computer science is offered at your school, and join the thousands of teachers in pledging to expand access.

Visit hourofcode.com/us#join to sign up and join in the fun.

If computer science is not offered at your school, the Hour of Code is a great way to build excitement and support to start a new program.

Schools already offering computer science find the Hour of Code an ideal way to celebrate CS Education Week, raise awareness of their programs, recruit students into courses, and explore expansion. There are one-hour activities for both beginners and experienced coders. Consider reaching beyond your classroom this week. Host a school assembly, a parent's coding night, or an activity in your community.

Get started with the easy how-to guide. You can even do an Hour of Code without computers or an internet connection.

12 Free Posters. As a special thank you, Code.org is giving one free set of 12 inspirational posters to teachers hosting an Hour of Code while supplies last (shipping not included). You'll receive a discount code to use in our online store after you sign up.

And, Code.org has upgraded their servers. As always, you do not need to create accounts or log in to participate in the Hour of Code. But, if you want to, Code.org and many other partners support classroom management throughout the Hour of Code. In the past, this has been disabled due to not being prepared for so many users. This year, they are prepared. Teachers can set up a classroom, assign a Code.org activity, and track student progress in their dashboard. You can also continue to use our other courses such as CS Fundamentals and save progress throughout the week.

Invite a technology professional to your classroom*
Check out the Code.org volunteer database and schedule a classroom visit! Code.org is excited to have university students, independent professionals, and volunteers from technology companies available to make the Hour of Code even more special.

Spread the word. Technology is changing every industry on the planet, and computer science has become relevant to a wide range of careers—even those outside technology and engineering. For millions of students, the Hour of Code will be an inspiring introduction to crucial 21st century skills. Help us reach even more people by forwarding this email to another teacher. Or forward it to a principal to get your whole school on board.

$1000 529 College Savings Scholarship Opportunity
The EVERFI Scholarship Contest has begun! Take advantage of our Financial Literacy and Career Exploration resources, provided at **no cost** by generous national sponsors, and your students will have the opportunity to submit an entry into the contest.

Students who complete either FutureSmart, a 6th-8th Financial Literacy course, or Endeavor, a 6-9 STEM Career Exploration course, are eligible to win! All entries must be submitted here by **January 19, 2018**.

Reach out to Cari Turner, cturner@everfi.com, for more information about how to register and get students started!

Fun Facts and Trivia
Iguanas are native to the jungles of central and south America, and the Caribbean.

The iguana is a large docile species of lizard, meaning that iguanas are often a popular choice when keeping exotic pets.

Iguanas have excellent sight allowing the iguana to detect movement from incredibly long distances and iguana use this skill to seek prey and be aware of approaching predators, often before the predators has even noticed the iguana.

It is said that the iguana uses visual signals to communicate with other iguanas—sort of an Iguana Morse Code—through a series a rapid eye movements that other iguanas are able to pick up on easily due to the excellent sight of the iguana.

Although iguanas are classed as omnivores, most iguana individuals in the wild, tend to enjoy a very herbivorous diet, with ripened fruit being one of the iguanas favorite foods along with leafy green plants.

Iguanas during the times of attack; use their tails to punch the enemy. Also, they can detach a part of their tail in danger and ensure a fast escape.

On the top of their heads; Iguanas have a third eye, which is a retina-like structure that connects to the pineal gland in the brain. Even though it does not produce images, it reacts to the changes in light and it is used for detection of predators above the head.

When a mother iguana gives birth, it lays eggs, covers it up and moves away. After the babies hatch, they dig their way up, and are on their own to survive.

After hatching, baby iguanas stay together during the first year of their life in family groups which offer protection against predators.

Iguanas have an extra skin below their neck called 'Dewlap' that helps in their body temperature regulation. The Dewlap is also used to display aggression.

Green iguanas are considered a special delicacy in some areas and are known as bamboo chicken.

Like many other reptiles, iguanas need UV light to make vitamin D in their skin, which then enables them to absorb calcium from their food.

In Disney's *Quack Pack* cartoon series, Daisy Duck had a pet iguana named Knuckles.

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

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Learning that works for Montana
CTE

"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