# THE WEDNESDAY READER November 30, 2022

# Tomorrow, December 1, is Deadline to Submit to Present and Exhibit at WBEA 2023

<u>Calls for Presentations</u> are due tomorrow, December 1, for the <u>Western Business Education Association</u> <u>2023 Conference</u>. Submit to share one of your favorite lessons, units, or projects.

For Montana Business Education Association & Western Business Education Association friends and partners, December 1 is also the due date for submitting to be a part of the <a href="WBEA 2023 Conference exhibits">WBEA 2023 Conference exhibits</a> as a conference <a href="vendor">vendor</a>.

The WBEA 2023 Conference will be held in Helena at the <u>Best Western Plus Great Northern</u>, February 16-20, 2023. There are 25 opportunities available in the conference schedule to present and breakouts will be held Saturday and Sunday, February 18 and 19.

Both <u>early-bird registration</u> and <u>hotel reservations</u> can be completed thru January 15, 2023. The early-bird MBEA/NBEA member rate is \$250 and includes three meal functions—Friday's Vendor Reception, Saturday's Luncheon, and the Awards Banquet and Closing Session on Sunday. Rooms can be booked at the Great Northern at the conference rate of \$140. The rate includes breakfast each day, parking, and Wi-Fi.

Please visit the <u>WBEA 2023 Conference</u> website for more details, including a schedule at-a-glance for planning purposes, a complete conference schedule, and information regarding vendors and sponsorships.

# Tomorrow, December 1, is the Deadline to Check, Verify, & Update TEAMS Data

The Office of Public Instruction's <u>Terms of Employment, Accreditation, and Master Schedule</u> (TEAMS) system closed for data entry on Tuesday, November 1.

This is the last call to check the data in TEAMS to be sure all your current courses are listed, are aligned to the correct course code, and the correct student enrollment is listed. Any and all updates must be completed by December 1. Updates to TEAMS data can be submitted to Accreditation Data Specialist Ellery Bresler at <a href="mailto:ellery.bresler@mt.gov">ellery.bresler@mt.gov</a>.

Data reported in TEAMS includes all courses being taught for the 2022-2023 school year, number students enrolled, and the length of extended contracts, if offered.

For Career & Technical Education programs, TEAMS data is used to determine State CTE/VoEd funding allocations, for Perkins Grant data reporting, and Montana Career Pathways. Therefore, it is imperative the CTE data schools report is complete and correct.

Should you need a copy, the complete listing of <u>Montana OPI TEAMS K-12 Course Codes</u> can be downloaded from the <u>Montana Business Education 22-23</u> shared Google folder at <u>bit.ly/MTBusEd22-23</u>.

If you are not able to view your TEAMS data and/or if the school will not share a copy of your data with you, please send me an email and I can send you a screen shot of your course data in TEAMS. For larger programs, I can send the course data in an Excel spreadsheet.

# Applications for 2022-2023 Perkins Rural Reserve Grants Due Tomorrow, December 1

Applications for the <u>Montana Perkins Secondary Rural Reserve Grant</u> can be submitted for the 2022-2023 grant cycle. The purpose of this year's <u>Montana Perkins Secondary Rural Reserve</u> grant is to

create career awareness, recruit, and retain students within a CTE Secondary Program of Study that leads to a high skill, high wage, or in-demand occupations.

There are currently 176 schools offering over 260 Career and Technical Education courses to students in grades 5-8 in our Montana schools. The most offered course is in career exploration. Since Montana does not receive enough funding to allow us to provide Perkins funding for middle school programs this year's Rural Reserve Grant will be to encourage pathway work for the middle grades.

Schools could use the funds to help:

- --establish innovative delivery methods for career exploration
- --expose students to employability skills earlier
- --establish foundational elements for work-based learning
- --improve transitions from middle grades into secondary Career and Technical Education pathways.

<u>Grants</u> of up to \$5,000 each will be available to secondary Perkins eligible school districts to support CTE work in the middle grades (5-8). Schools will have had to complete the Perkins Comprehensive Local Needs Assessment (CLNA), and their E-Grant application must be approved for the 2022-2023 Grant cycle before applying.

Schools that were awarded in previous years are eligible to apply, however, preference will be given to new applicants. The 2022-2023 application can be downloaded from the <a href="CTE page">CTE page</a> of the OPI website under the Funding menu.

### CodeLab LIVE for Montana from Tynker is Next Week, Register Today

Like last year's NASA events, Tynker broadcasts LIVE Webcasts called CodeLab, a live learning show for students, hosted by Tynker Teachers, which includes a LIVE walk-through of the Coding Game/Activity during CSEdWeek.

The <u>CodeLab LIVE for Montana</u> is Wednesday, December 7 at 11 am (MST). Registration can be completed <u>here</u>. The virtual session will be recorded for viewing later. If you are not able to make the 11 am live session, please register so you can have access to the recording.

#### **Encourage High School Seniors to Apply for the Cutler-Bell Prize**

The <u>Computer Science Teachers Association</u> (CSTA) has opened applications for the <u>2022-2023 Cutler-Bell Prize</u>, which looks to recognize up to four high school senior students residing in the US for their projects in computer science.

Winners will receive a \$10,000 prize to go to their college/university of choice. <u>Applications</u> are due by January. 27, 2023.

Up to four winners will be selected annually and will receive:

- --A \$10,000 scholarship (administered through the financial aid department at the university the student will attend).
- --Complimentary registration to the virtual CSTA 2023 Annual Conference, a "VIP" swag box with their award, and a featured video spot on the main stage.
- --Recognition on CSTA and ACM's websites.

Have questions about the award? <u>Join the CSTA Awards committee</u> on December 15 for a Q&A session about the award.

# New to Hour of Code 2022-NASA, Beyoncé, Maps, and More

<u>Code.org</u> hopes you are as excited as they are about Hour of Code 2022 during CSEdWeek, December 5-11 They have big plans, including a partnership with NASA, new activities, and new artists participating in Dance Party. As you make your plans, do not forget to register your Hour of Code event at <a href="https://hourofcode.com">hourofcode.com</a>.

What's new at Code.org? This year, they are adding two new themes to the <u>Hello World</u> activity to embody the spirit of "Explore, play, create:" Soccer and space. Create a winning scene straight out of the World Cup or code something out-of-this-world using images from the Webb Space Telescope, courtesy of the partnership with NASA. You can even make a mashup: soccer in space, anyone?

<u>Code.org</u> is also updating the popular <u>Dance Party</u> activity with some awesome songs from iconic artists like Beyoncé, Harry Styles, Lizzo, and more.

Even more can't-miss activities...

<u>NASA's Space Jam</u>: Create a solar system that really rocks. Program planets to make music, creating your own musical solar system, complete with spacey melodies. Appropriate for grades 2 and up.

<u>3D Space Invaders</u>: Code the classic Space Invaders game in 3D while learning about the basics of game development, including fundamental programming concepts like loops, conditionals, and keyboard events. Appropriate for grades 2 and up.

<u>Minecraft Escape Estate</u>: Solve puzzles to escape from Dr. Breakowski's mysterious mansion in the new Minecraft Hour of Code: Escape Estate. Use coding and computational thinking to unlock secrets, open trap doors, and reveal hidden clues! Appropriate for grades 2 and up.

<u>Maps</u>: In this universe, different maps are the backdrop for fun challenges with vehicles that obey your programs. To win, you will have to interpret each map and program not only the movements, but adapt to the unexpected. Appropriate for grades 9 and up.

<u>Check out the Code.org blog</u> for featured unplugged activities, lesson plans, virtual field trips, and more!

Have you entered to win \$10K? Do not forget about the biggest news of all: Your school could win \$10,000 to expand computer science. Enter to win by telling your school's plan to add a new computer science course at <a href="mailto:code.org/prize">code.org/prize</a>. Two schools in each U.S. state, plus the District of Columbia, will win \$10,000. That's more than \$1 million in awards at stake. Do not miss out.

# **Prepare for CS Ed Week with CodeHS**

Computer Science Education Week is December 5-11, 2022. To celebrate, <u>CodeHS</u> will be running live Hour of Code workshops for students around the country. <u>Register</u> your class today to join CodeHS.

Workshops topics include

- --Generating Art with Code
- --Coding in Music
- -- Design a Drawing App with Scratch
- -- Creating Virtual Worlds
- -- Turtle Graphics with Tracy the Turtle
- -- Program a Story in Scratch Jr

If you cannot attend a live workshop, watch pre-recorded workshops here.

CodeHS is also offering webinars on how to run an Hour of Code. Join a 45-minute webinar to learn about the free hour-long tutorials on CodeHS, how to pick the right tutorial for your students, and tips on hosting a successful workshop.

#### Dates:

- --Tuesday, November 29 at 3:30 pm (MST)
- --Wednesday, November 30 at 1:30 pm (MST) for elementary school teachers
- --Thursday, December 1 at 1:30 pm (MST)

CodeHS offer over 20 free hour-long <u>Hour of Code tutorials and lesson plans</u> at <u>codehs.com/hoc</u> including Coding for Art, Building Mobile Apps, and much more.

# NBEA 2023 Annual Convention & Trade Show Registration Now Open—Attend Live or Online The National Business Education Association (NBEA) is again offering the 2023 Annual Convention and

<u>Trade Show</u> as hybrid event, April 3-6, 2023.

The <u>NBEA 2023 Annual Convention</u> will be held in Kansas City Missouri, at the Kansas City Marriott Downtown as well as online via Zoom. There will be a streamlined convention schedule with an abundance of concurrent sessions that guarantee something for everyone, keynote speakers to spark your passion and drive, and new networking opportunities.

Registration is now open for both the participation options. The early bird NBEA member registration rate for the in-person option is \$399 and \$249 for virtual. Early bird registration rates end February 20, 2023.

# **Intuit's new Mint Simulation has Arrived**

Give your students an interactive way to build financial literacy and confidence for their future. Check out <u>Mint</u> today.

New school year, new features--

Simplified teacher guide: Getting started is easier than ever with a simplified 'Getting Started' teacher guide. <u>Download the teacher guide</u>.

Embedded activities: Teacher guided activities are embedded directly within the student experience to prevent students from getting lost while exploring the tool. <u>Explore new activities</u>.

Integrated quizzes: Each learning module includes an integrated quiz with answers provided and embedded directly within the simulation, guiding students to the correct answer when needed. <u>View</u> the new simulation.

Have questions? Find answers to your questions about getting started with Intuit's new Mint simulation. Contact Intuit.

# <u>The Prospects 2023 is Now Open—A High School & Middle School Business Plan & Pitch Competition</u>

The Montana Chamber Foundation is excited to again be hosting this competition and cannot wait to see what ideas are submitted. There are thousands of dollars in cash, scholarships, and experiences available. Last year there was over \$75,000 in cash and prized awarded. This is a great opportunity to get your students ideas exposed to business leaders in Montana.

<u>Tiana Yates</u> (<u>tiana@montanachamber.com</u>), the Montana Chamber Empowered Coordinator, will be your main contact for this year's competition. You do not have to be teaching <u>Empowered</u> to participate in the contest.

<u>The Prospects</u> includes both a high school and a middle school division. The Fall competition is open now with first submissions due January 6, 2023. Spring, or final submissions, are due March 10, 2023. The Awards Show will be held virtually, April 20.

Key Dates for The Prospects 2023

- -- January 6: First Submission Date
- -- January 12: Advancements Announced
- -- March 10: Final Submission Date
- --March 24: Final Advancements Announced
- --April 20: Virtual Awards Show
- -- May 21-23: In-person competition in Bozeman for the Grand Champion prize

After the first submission date (January 6), the current entries will be reviewed and then those to be judged for prizes will be announced. After the final submission date (March 10), any new submissions will be reviewed and the submissions out of that group that will be moving on to be judged for prizes will be announced. Judges will have four (4) weeks to review all the advanced submissions and winners from those will be announced on the virtual awards show, April 20.

The submissions that place in the top 5 for new and existing businesses (10 submissions total) will be invited to Bozeman to compete for the Grand Champion prize. They will have in person mentorship opportunities, get a tour of the college, explore Bozeman, and compete Shark Tank style with their submission.

Eligibility: Any of Montana's high school and middle school students are encouraged to submit their innovative ideas and solutions or enter their existing businesses.

Submissions: Pitch Video (2 minutes or less), Business Summary (1,000 words max.), a Waiver Form signed by an Educator and/or Parent or Guardian, and a completed W-9 Form.

Complete contest and submission details can be found on <u>The Prospects page</u> of the Montana Chamber Foundation website.

For questions, please contact Tiana Yates at tiana@montanachamber.com.

#### **Looking for Career Development Month Resources?**

November is Career Development month. All teachers have free access to EVERFI's online career exploration, college planning, and soft skill development lessons. Check them out then quickly create your account.

Extend student learning by using the Elementary, Middle School, and High School Planning Calendars and Day-in-the-Life videos found in the Resource Hub.

Questions? Reach out to your local Implementation Specialist Sean at <a href="mailto:sthomas@everfi.com">sthomas@everfi.com</a>.

# **\$1 Million to Schools to Help More Students Access Computer Science**

As part of the 10th Hour of Code, Code.org is awarding \$10,000 to one high school and one middle school in all fifty states + D.C. to assist districts with establishing a computer science pathway.

To be eligible a school must commit to:

- --Establish a *new* computer science course using <u>Code.orq</u>.
- --Describe how you plan to continue expanding access to CS in your school and/or district.
- --Provide a short statement of support from district leadership for expanding CS opportunities.
- --Organize a school-wide Hour of Code or other event/assembly for CSEdWeek.

In addition to the \$10,000 award, the implementing teacher in each winning school will receive a nocost scholarship to attend Code.org's Professional Learning Program.

You can find all the details at <a href="code.org/prize">code.org/prize</a>.

# Fun Facts & Trivia

Sleeping Beauty recounts the simple story of Princess Aurora, who is cursed by the evil fairy Maleficent to die before the sun sets on her sixteenth birthday by pricking her finger on the spindle of a spinning wheel.

Despite the loving attempts of the three good but often bumbling fairies, Flora, Fauna, and Merryweather, the curse is fulfilled.

It is only with the aid of Prince Phillip that Maleficent, transformed into a towering, fire-breathing dragon, is destroyed, and the Sleeping Beauty is awakened by a kiss.

Sleeping Beauty was released January 29, 1959.

George Bruns's orchestral score, which was nominated for an Academy Award, expertly blended famous themes from Tchaikovsky's ballet. Sammy Fain, Jack Lawrence, Tom Adair, Winston Hibler, Erdman Penner, and Ted Sears wrote lyrics to such songs as "I Wonder" and "Once Upon a Dream."

Based upon the Charles Perrault version of "Sleeping Beauty," the film had an overall stylistic look conceived by artist Eyvind Earle, today known for his paintings and Christmas card designs.

With a budget that exceeded \$6 million in 1959, this was Walt Disney's most lavish and expensive animated feature to date.

Sleeping Beauty Castle is a Fantasyland landmark at Disneyland.

On opening day, the drawbridge was lowered for the only time until the new Fantasyland opened in 1983.

In order to use wasted space, the interior of the castle was opened as a walk-through attraction featuring dioramas telling the *Sleeping Beauty* story on April 29, 1957, with Shirley Temple making the dedication.

It has been questioned why Walt Disney built the castle relatively small, as it only rises 77 feet above the moat, but he actually had a very good reason.

He recalled that the tyrants in Europe built huge, imposing castles in order to intimidate the peasants.

Walt wanted his castle to be friendly, so it was built on a smaller scale.

While it looks in many ways similar to Neuschwanstein castle in Bavaria, actually a number of medieval European castles provided a model.

At Hong Kong Disneyland there is a Sleeping Beauty Castle patterned after the one at Disneyland.

Le Château de la Belle au Bois Dormant is the Disneyland Paris version.

*Maleficent* is the untold story of Disney's most iconic villain and the elements of her betrayal that ultimately turn her pure heart to stone.

Starring Angelina Jolie as Maleficent, the movie was released on May 30, 2014.

Maleficent: Mistress of Evil is a sequel to the 2014 and was released on October 18, 2019.

Issues of the Wednesday Reader are archived on the Montana Business Education Association (MBEA) website at <a href="https://www.mbea.info">www.mbea.info</a>. 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