"Without goals, training has no direction."

- Natalie Coughlin

- Health Science Bootcamp HSE Bootcamp Registration is now open! We will have a fun-filled three days at Sequoyah State Lodge. Registration is <u>\$225</u> for three days, compared to \$200 for two days last year! The room rate per night is \$109 if you get in on the room block under Oklahoma CareerTech. Contact Betony Miller or Rene Keck to book your stay! Use the following link to register: <u>https://www.eventbrite.com/e/hse-bootcamptickets-1000240535367?aff=oddtdtcreator</u>
- 2. New 3D-printed Band-Aid can be applied inside the body, in areas ranging from the heart to joints; technology may help internal injuries heal faster and improve drug delivery (More)
- **3.** TED-Ed offers a platform dedicated to teachers and students to speak, view, and learn from others across the world. This lesson plan provides an idea on how to use the TED-Ed platform for an English Language Arts lesson focused on helping students develop their oral communication skills. **Full Story:** <u>Tech & Learning</u>
- 4. It's not too late to register for the National Health Science Conference! Gilda and I will be there and one of our very own instructors, Nancy Harris, is presenting the Pre-Conference Session on Tuesday, October 15, 2024 in Phoenix! Look at this agenda and register directly from the page! <u>24 NHSC Agenda at a Glance</u> (healthscienceconsortium.org)
- 5. Want to know more about HOSA and how to get started? Then you need "HOSA for New Advisors" whether you're new or not! Join the Zoom meeting hosted by Amy Warner: Monday, Sept 9th at 3:30 will focus on chapter affiliation and introductions and lots more!
 - a. https://zoom.us/j/91359834184?pwd=3RhGGmKpLia2uibWDkqODYhra1zHev.1
 - b. Meeting ID: 913 5983 4184
 - c. Passcode: hosa
- 6. VETERINARY MEDICINE CAREERS EXPLORATION: a Virtual Workshop Created Especially for

High School Students & Undergraduates Interested in Veterinary Medicine! Saturday, October 19, 2024 10:00 a.m. to 12 noon EST join dr. Elena Contreras and Madison Bryant as they share their educational journeys, career paths, and professional experiences. This is an opportunity for high school students and undergraduates to hear first-hand accounts from the experts! <u>Click here to register!</u> The cost for each workshop is \$25. However, no student will be denied access to participate because of the inability to pay. For information about future workshops and/or financial assistance, please contact <u>education@humanerescuealliance.org</u> *This event will be recorded and available to all registrants.

- 7. Researchers develop first-ever thermally insulated, "smart" breathable clothing that can adapt to fluctuating temperatures; technology could help safeguard workers in hot environments (More)
- 8. This is a great, simple article about increasing engagement in your classroom. <u>3 Strategies to Increase Student</u> engagement

- 9. When did you last have a tetanus shot? Find out why it's so dangerous to step on a rusty nail from this TED Talk!
- **10.** I've heard that handwritten notes are the best when it comes to learning information but didn't understand why until I read this article! <u>Why Writing by Hand Beats Typing for Thinking and Learning | KQED</u>
- 11. One of the things we tell new teachers is that creating relationships is one of the best ways to manage your classroom. Another is creating buy-in by asking for and then implementing student feedback: <u>Soliciting Student Feedback Can Increase Buy-In | Edutopia</u>
- **12.** Oklahoma ACTE is offering a Legislative and Appropriations Forum that all CareerTech teachers and employees are invited to attend. There is no charge, but you must register in advance: Wednesday, September 11, 4-6pm (via zoom) RSVP at: <u>2024 Legislative & Appropriations Forum | OkACTE</u>
- 13. I received a message today regarding resources that are available from the University of Rochester using NIH grant funding. I clicked through and was impressed—many of the concepts are health science related! There are two parts: The Life Sciences Learning Center lessons are free and include teacher information for preparing the hands-on activities. See here for the lessons: https://www.urmc.rochester.edu/life-sciences-learning-center/resources-lessons/lessons.aspx The Science Take-Out kits are available for purchase. The kits are fully assembled and include all the materials needed for the hands-on activities. See here for the kits: www.sciencetakeout.com

A special nod to the health career—it's Health Unit Coordinators Week—August 23-29! And here is wishing you a Happy Labor Day next Monday—which ironically coincides with "Drive Sober or Get Pulled Over" week!

Sincerely, Lara Morris State Program Manager | Health Science Education



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