THE CASNR L.I.N.K.S.

Learning Innovation Network for K-12 Schools

The purpose of this L.I.N.K.S. newsletter is to provide a monthly update of opportunities and resources for K-12 schools to connect with the University of Nebraska's CASNR Food, Energy, Water, and Societal Systems (FEWS²) programs and partners.



K-12 CURRICULUM & RESOURCES Explore the links below from the University of Nebraska and our partners!

> FOR ALL EDUCATION LEVELS (CLICK FOR ALL K-12 RESOURCES)

Nebraska Game and Parks Wildlife Education



Data Science CurriculumResources

ELEMENTARY SCHOOL (CLICK FOR ALL K-5 RESOURCES)

<u>Virtual Learning Opportunity with Morrill Hall!</u> May 11 Buzzy Bees! with UNL Entomologist Dr. Judy Wu-Smart <u>Register your class Today</u>

Nebraska Ag in the Classroom Teacher Toolkits

IN THIS EDITION:

<u>Page 1</u>: K-12 Curriculum & Resources

<u>Page 2</u>: Career Exploration pathways for students who like animals and insects

<u>Page 3</u>: Teacher & Student Opportunities

casnr.unl.edu/k-12-partners

MIDDLE SCHOOL (CLICK FOR ALL 6-8 RESOURCES)

Real World Money

STEM Educational trailers 21st Century Ag STEM Mobile Lab for 7th-8th grade students. **To reserve, <u>click here</u>.**

HIGH SCHOOL (CLICK FOR ALL 9-12 RESOURCES)

Data Science Curriculum

Career Exploration Experiences:

- <u>Connect the Dots</u>
- Next Chapter

CASNR SIX INTEREST AREAS



ANALYTICAL INVESTIGATORS CAREERS SPOTLIGHT

- <u>Public Health Information</u> <u>Specialists</u>
- <u>Environmental Quality and</u>
 <u>Protection Analyst</u>
- Urban and Community Planner
- Ecological Economist
- Climate Change Policy Analyst
- Food Waste Reduction Specialists
- Food Scientists and Technologists
- Racial Equity Analyst
- Geographic Information System Analyst (GIS Analyst)
- Forensic Science Investigator
- Statisticians and Data Analysist
- Business Marketing
- Epidemiologists
- Computer Forensics Examiner
- Financial & Economics Analysis



UNL Statistics



FORENSIC SCIENCE



Agricultural Economics

Our college and career pathways, at their core, are designed to provide a progression of experiences that support students as they focus their interests and passions into professions. We believe the use of our six Interest Areas can provide the small steps needed to fine-tune student interests. Each interest area has associated career pathways. Identifying the interest area is the first step, and exploring is next.

Teacher Opportunities

- Skills & Technical and Ag Educators Summer Opportunities-Register by May 20th -Questions email eknoll2@unl.edu
- Excellence in Ag Sciences Day, Teacher PD, June 1
- Guide Conference June 21-22nd Engler Headquarters East Campus.
- Legacy in Environmental Education Discovery (LEED)
 - Workshop, FREE, June 26-27, Cedar Point, **Ogallala**, NE

Student Summer Opportunities

Big Red Camps June 11-16, 2023 More Info Here

Apply to be a STEM CARES program instructor

UNL Food Science Summer Camps

Northeast Community College Summer Camps and Expos 2023

Wavne State College Summer **Opportunities and Camps 2023**

Check out the Applied Science Program for **Flexible Schooling**

KUDOS TO OUR PARTNERS

We are successful because of our supporters. **Click here to view** our list of partners.



SEND YOUR STUDENTS TO CAMPUS!

JUNE 11-16, 2023

4H UNL EDU/BIG-RED-C/

Encourage your students to sign up online for a Husker Weekday Visit to learn more about life as a Husker, tour our campuses, and learn more about their academic area/s of interest! To see the complete schedule and to sign up, <u>click here</u>.

SUCCESS STORY Northeast students merge Spanish and science lessons at Brownell Elementary

NEXT ISSUE...

Keep an eye out for our next CASNR L.I.N.K.S. edition coming out on Wednesday May 31st!

WE WANT TO HEAR FROM YOU! EMAIL US AT K12PARTNERS@UNL.EDU



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