#Nebsci Monthly Memo | January 2021

NDE Assessment	Use these formative assessment tasks or use provided design tools to design your own! In the repository, you'll find a learning module to help navigate the repository and how to use these in your instruction.	Click Here to access: Formative Assessment Repository Password: ScienceFA Contact rhonda.true@nebraska.gov or myself for more info!	EthosScienceEducation (3).pdf		
NDE Spring 2021 Equity and Science Pedagogy Book Club!	Interstate Science Collaborative Equity Book Club Join science educators from Missouri, Kansas, South Dakota, Wyoming, and Idaho as we discuss Dr. Bryan Brown's new book Science in the City from a rural lens! The book is about promoting student discourse using local science phenomena. The author has agreed to make a guest appearance at one of our sessions! Come to sessions as your schedule allows:)	Equity Book Club Sessions and Registration All sessions from 7-8 PM CT February 9 February 23 March 9 March 23 April 6 April 20 May 4 May 18 Click here to register!	Click icon for the NE Ethos for Science Education		
	NSTA Modeling Webinar Series Just \$20 per 90 minute session or \$120 for all 12 sessions! Registration includes: Student Modeling Pack so you can model with presenters* Professional development Free activities and digital modeling resources Access to webinar recordings	NSTA Modeling Registration Links Upcoming Sessions: January 13 6 CT: Covid-19 Antibodies & Vaccines January 20 6 CT: Properties of Water January 27 6 CT: Transcription and Translation February 10 6 CT: Neurotransmitters & Synapses			
Webinars	Webinars will provide participants space to learn about each of the 8 SEPs, how other science teachers are using it to equitably engage students in science learning, and discuss ways to deepen implementation in their own contexts. Emphasis will be placed on using the SEPs as a basis for lesson design to encourage student engagement in various learning environments.	MINKS and CO Registration Links All sessions are from February 11: Analyzing and Interpreting Data April 8: Developing and Using Models May 13: Constructing Explanations and Designing Solutions			
	PhD Science Webinars Learn how our "new normal" in education has redefined what it means for science materials to be "high quality" and how the PhD Science materials have transformed instruction and empowered educators in and out of the classroom	Click here to register for PhD Science Webinar!			
Events	PAID GIS workshops for middle and high teachers The goal for these ArcGIS Online Workshops is to provide middle school and high school teachers in Nebraska with ArcGIS Online training to promote participation in the 2021 Nebraska Map Competition.	January 23 9-11 CT: Set up ArcGIS account January 30 9-11 CT: Intro Web Mapping February 6 9-11 CT: Create a Story Map February 13 9-11 CT: Advanced GIS topics for Nebraska Map Competition using Nebraska data Email Lesli Rawlings at Ierawli1@wsc.edu with your first and last name, workshop title(s), mailing address, school name and school address (street number, name, zip code, and state).			
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