

Nebsci Monthly Memo | May 2021

From NDE	Check out the updates to the Science Education Homepage . To leave feedback on content or navigability, click HERE .	
	<p style="text-align: center;">Bryan Brown: Science in the City</p> <p>Science in the City examines how language and culture matter for effective science teaching. This book dives into practical strategies for equitable instruction and lesson design. His May 18th session will overview the book study and dive beyond into his current research and initiatives. Put it on your calendars!</p>	<p style="text-align: center;">Bryan Brown: Science in the City Tuesday, May 18 7-8 PM CT Join us on the Zoom Link Password: Science</p>
	<p style="text-align: center;">Summer of Science-Virtual Sessions Interstate Science Collaborative</p> <p>Join Science Educators in 8 states across the Midwest/West as we explore best practices in science instruction, curriculum, and assessment. <i>Starting Line---Essential Components--Designing Learning--Leveling Up</i></p>	<p style="text-align: center;">Summer of Science Dates and Registration Tuesdays and Thursdays 9-11 am CT From June 15- July 29 Choose one, several, or all sessions! Register HERE</p>
	<p style="text-align: center;">Intro to OpenSciEd Professional Learning-VIRTUAL</p> <p>NGSS and the NCCRS-Science have changed the way we teach science. Come learn about storylines and implementing instructional shifts in your classroom with this PD experience. In a collaboration between NDE and NATS, facilitators will be using the OpenSciEd lessons as an exemplar curriculum to teach about the shifts, but you can use these techniques to enhance any curriculum you have. While OpenSciEd is a free curriculum for grades 6-8, this training is for everyone K-12. All training will be virtual.</p>	<p style="text-align: center;">OpenSciEd Dates and Registration Plan for 8:00-4:30 PM Central sessions</p> <p style="text-align: center;">June 8-11, 2021 Register HERE</p>
	<p style="text-align: center;">NSCAS Assessment Development--VIRTUAL</p> <ul style="list-style-type: none"> • NWEA and NDE are sponsoring two weeks of Summative Task Development for grades 5 and 8. Sign up for one or both weeks! • NWEA, NDE, and Ed Count are sponsoring formative task development for grades 4, 7, and HS physical science. Tasks will undergo content and bias reviews and will be available statewide Fall 2021 in the Classroom Formative Task Repository linked above. 	<p style="text-align: center;">Summative and Formative Assessment Application Week 1 Sum. Task Writing; May 26-28, Jun 1-2 Week 2 Sum. Task Writing; July 6-9, July 12 Formative Task Writing: June 14-17, July 13-14 Task Content and Bias Review: Sept 12-15 WE STILL NEED PEOPLE FOR 7TH GRADE FORMATIVE!</p>
External Offerings	<p>PhD Science has recently released their K-2 materials as free Open Education Resource (OER). Join science educators across the state in a webinar to discuss the design of the content and walk all interested parties through how to access and successfully implement the OER. The session will provide an overview of the content and a dive into the resources available on one of the dates below.</p> <p style="text-align: center;">May 4th @ 3:30pm CT - REGISTER HERE May 6th @ 6:30pm CT - REGISTER HERE</p>	
	<p style="text-align: center;">Summer Science Retreat 2021</p> <p>It's time to register for the ESU 9 & ESU 10 Summer Science Retreat, June 3rd-4th, 2021, and secure your spot to experience the phenomenal Paul Andersen from The Wonder of Science. Day 1 is dedicated to an inspirational and interactive experience learning more about the implementation of 3-dimensional teaching and learning. Day 2 is dedicated to grade-band breakout sessions, one in which your small group interacts with Paul! As a bonus, when you register, you will receive a free pilot to try Inner Orbit: A Rigorous NGSS Assessment Platform. To gain a preview and insight into what Inner Orbit has to offer, register for a FREE webinar on Analyzing and Interpreting Data.</p> <p>We have a beautiful location this year at the Aurora Leadership Center. If you would like to stay the night, just click here, call, and make your reservation. Here is a video explaining more: Video Link Flyer with registration!</p>	
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