

2026 SD STEM Ed Conference				February 5, 6, & 7, 2026				Friday Schedule at a Glance				Theme: Grounded in STEM									
Room	Lobby	Exhibit Hall	Prairie A	Prairie B	Prairie C	Dakota A	Dakota B	Dakota C	Dakota D	Dakota E	Dakota F	Dakota G	Dakota H	Symposium	Salon						
8:00 AM	Registration 7:00 AM - 4:20 PM Visit Exhibitors 8:00 AM till 5:00 PM	Visit Exhibitors 8:00 AM till 5:00 PM	Opening Session			Teaching Science through...Chameleon Tongues?	360° Big Screen Adventures!	Scale, Support, Succeed: Mastering Math Transitions with EdReady Classroom	From Typhoid Mary to COVID-19: Pursuing an understanding of disease transmission and tracking through integrative STEM	Making Moon Craters: Inquiry into the Science and Engineering Practices	Robotics in the Classroom	Utilizing Green Chemistry to Illustrate Science Concepts	Bringing Biomedical Research to the Classroom	OPEN	Chasing Einstein: Ideas and Opportunities to Add Fun Math Activities Into the Classroom	8:00 AM	8:30 - 9:20 AM	Kevin Smith			
8:30 - 9:20 AM			Setup	Setup	Setup	Anne Lewis, Dr. Chris Anderson, Megan Howard, Kristie Maher {Exhibitor}	Kristine Heinen {Exhibitor}	Dr. Ryan Schrenk {Exhibitor}	Beverly DeVore-Wedding, Ph.D.	Raegan Kleinpeter {Exhibitor}	Matt Miller	Louisa Otto, Benjamin Benson {Exhibitor}									
9:30 - 10:20 AM			More Feedback, Less Grading Katy Dornbos	Listen John Golden	Bringing STEM Inquiry to Life in the Elementary Classroom RunningHorse Livingston	From Play to Programming: Computational Thinking with Robots in the Elementary Classroom	Meet PhET Studio: Interact Your Way Linda Stegemann {Exhibitor}	Free STEM Resources from the Civil Air Patrol	When Math Gets Tough: Helping Students Thrive Through Productive Struggle	Cleanup	Ceramic & Glass Industry Science Kits	Conversations on Building Thinking Classrooms: What's Working and What's Hard	Artificial Intelligence in the Biomedical Research Lab	Building South Dakota's STEM Teaching & Learning Community Ben Benson, Louisa Otto {Exhibitor}	Algae Academy - A Free Resource for Hands-on Science Mark Iverson & Brooks Jacobsen {Exhibitor}	9:30 - 10:20 AM	Sandra Shipley				
10:30 - 11:20 AM			The Beauty & Fun of Graphs Katy Dornbos	Play John Golden	STEM Outdoors: Exploring Environmental Science and Engineering RunningHorse Livingston	This Session is Under Lock and Key! Leanne Holdorf	Take "OAIM" and Fire! Inquiry Procedure Writing for Science Classes Linda Stegemann {Exhibitor}	Setup Lunch	Setup Lunch	AI for Every Classroom: Real-World Skills & Student Agency Through the Design Thinking {beginning AI users}	Art + Engineering - Drawing with a STEAM Purpose Jeff Schneider	Setup Lunch	Biotech Opportunities/ BCSI Mini Credentials Neal Connors & Kyle Larson {Exhibitor}	STEM Without Limits: Engaging Students of All Abilities Dr. Jessica Vogel		10:30 - 11:20 AM					
11:20 - 11:50 AM	Networking & visit Exhibitors																		11:20 - 11:50 AM		
Lunch																			Lunch		
12:50 - 1:10 PM	Networking and visit Exhibitors							LUNCH-Hosted by SDCTM & SDSTA		Thank you to SD BoR for sponsoring dessert.									12:50 - 1:10PM		
1:10 - 2:00 PM	7:00 AM - 4:20 PM Registration 7:00 AM - 4:20 PM Registration Visit Exhibitors 8:00-5:00	Visit Exhibitors 8:00-5:00	Elementary Science Sit Down Nicole Mehlhaff	PhET Hacks for Student-Centered Science Linda Stegemann {Exhibitor}	Launching the Lesson with Data Science Nicole Goerges {Exhibitor}	BLAST OFF into NASA Resources for Educators! (Elementary) Megan Howard	Becoming a Leader in STEM Education Mark Kreie	Cleanup Lunch	Cleanup Lunch	Teaching Chemistry Concepts via Pragmatic Applications Catherine Moulder & Hosog Yoon	Fact Fluency Fun with Reflex: Power Up Your Math Block! 🎮 Shalese Stroup {Exhibitor}	Cleanup Lunch	Cleanup Lunch	Biotech Opportunities/ BCSI Mini Credentials Neal Connors & Kyle Larson {Exhibitor}	Discussion of Proposed SD K - 12 Math Standards Sharon Vestal, SDCTM Vice President, SDCTM Secretary		1:10 - 2:00PM				
2:10 - 3:00 PM			SD - AAPT Business Meeting & Photo Contest James Stearns, Larry Browning & Darwin Daugaard	The Best Elementary Math Games John Golden	STEM With Meaning: Biomimicry Innovation in the Classroom RunningHorse Livingston	BLAST OFF into NASA Resources for Educators! (Middle School/High School) Megan Howard	Target Based Grading in a High School Mathematics Classroom Mark Kreie	"Hacking Questions" A Fresh Perspective on the Art of Questioning Lisa Weier {Exhibitor}	SD Honey Production Education & Curriculum Development Program Spencer Cody	Teaching Culturally in Math and Science Stephanie Higdon, Aly Bowers & Mary Mitchell {Exhibitor}	Bacteria with a Fanny Pack Bree Oatman PhD	Industrial Engineering in Action through Classroom Activities Ricardo Palma Fraga	The Math of SURF Liz Pettit	OPEN	Closed (ECS)		2:10 - 3:00PM				
3:00 - 3:30 PM	Networking and visit Exhibitors																		3:00 - 3:30PM		
3:30 - 4:20 PM	7:00 AM - 4:20 PM Registration 7:00 AM - 4:20 PM Registration Visit Exhibitors 8:00-5:00	Visit Exhibitors 8:00-5:00	OPEN	Create John Golden	OPEN	Using Challenge Questions to Explore Student Learning Linda Stegemann {Exhibitor}	Desmos 201: Using Desmos to Make Connections Mark Kreie	OPEN	Science Demonstrations Steven Rokusek	Robotics Unplugged Raegan Kleinpeter {Exhibitor}	Math That Moves! Dive Into Discovery with Gizmos Shalese Stroup {Exhibitor}	An Easy-To-Assemble Three-Part Galvanic Cell Matt Miller	Going With The Flow: Integrating Underground Data Science in MS/HS Classrooms Emily Siemonsma	OPEN	Closed (ECS) till 6:30		3:30 - 4:20PM				
4:30 - 5:30 PM						SCIENCE BUSINESS Meeting MATHEMATICS BUSINESS Meeting												SHARE the CLASSROOM Treasures can be found down this hallway Help yourself to these free supplies, while they last!	4:30 - 5:30PM		
	Social Hour		Cash Bar Thank you for your support							Thank You to Black Hills Parks & Forests Association for sponsoring the dessert at the Awards Banquet									6:30 PM		
6:30 PM																					
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