

2026 SD STEM Ed Conference			February 5, 6, & 7, 2026			Friday Schedule at a Glance				Theme:								
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			Opening Session			When you see {Exhibitor}, you can also talk with this person or group at their booth.												8:00 AM
8:30 - 9:20 AM	7:00 AM - 4:20 PM Registration	Visit Exhibitors 8:00 AM till 5:00 PM				Teaching Science through...Chameleon Tongues? Anne Lewis, Dr. Chris Anderson, Megan Howard, Kristie Maher {Exhibitor}	360° Big Screen Adventures! Kristine Heinen {Exhibitor}	Scale, Support, Succeed: Mastering Math Transitions with EdReady Classroom Dr. Ryan Schrenk {Exhibitor}	OPEN	Making Moon Craters: Inquiry into the Science and Engineering Practices Betsy Schamber	Robotics in the Classroom Raegan Kleinpeter {Exhibitor}	Utilizing Green Chemistry to Illustrate Science Concepts Matt Miller	Bringing Biomedical Research to the Classroom Louisa Otto, Benjamin Benson {Exhibitor}	OPEN	OPEN	8:30 - 9:20AM		
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 Branden Hoefert	Meet PhET Studio: Interact Your Way Linda Stegemann {Exhibitor}	Free STEM Resources from the Civil Air Patrol Maj. Jonathan Becker	When Math Gets Tough: Helping Students Thrive Through Productive Struggle Laura Bain {Exhibitor}	Cleanup	Ceramic & Glass Industry Science Kits Katrina Donovan	Conversations on Building Thinking Classrooms: What's Working and What's Hard Colin Marsh	Artificial Intelligence in the Biomedical Research Lab Ben Benson, Louisa Otto {Exhibitor}	Building South Dakota's STEM Teaching & Learning Community Mark Iverson & Brooks Jacobsen	Algae Academy - A Free Resource for Hands-on Science Sandra Shipley	9:30 - 10:20AM		
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) Jeff Schneider	Art + Engineering - Drawing with a STEAM Purpose Katrina Donovan, Matthew Whitehead	Setup Lunch	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 - 11:20AM		
11:20 - 11:50 AM	Networking & visit Exhibitors															11:20 - 11:50AM		
Lunch								LUNCH-Hosted by SDCTM & SDSTA								Lunch		
12:50 - 1:10 PM	Networking and visit Exhibitors															12:50 - 1:10PM		
1:10 - 2:00 PM			Elementary Science Sit Down Nicole Mehlhaff	PhET Hacks for Student-Centered Science Linda Stegemann {Exhibitor}	Launching the Lesson with Data Science Nicole Goerges	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		
			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, Ally Bowers & Mary Mitchell {Exhibitor}	OPEN	Industrial Engineering in Action through Classroom Activities Ricardo Palma Fraga	The Math of SURF Liz Pettit	OPEN	OPEN	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	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	OPEN	3:30 - 4:20PM		
4:30 - 5:30 PM						SCIENCE BUSINESS Meeting	MATHEMATICS BUSINESS Meeting									4:30 - 5:30PM		
Social Hour			Sponsored by - ? would you like to sponsor ? - Thank you for your support								Order & pay for Conference swag (shirts, bags, cups &/or cap) by January 25 for no shipping charge when you pick-up your order at the conference. Available with SD STEM Ed, SDCTM or SDSTA logo. Check SDCTM.org or SDSTA.org			SHARE the CLASSROOM Treasures can be found down this hallway Help yourself to these free supplies, while they last!		4:30 - 5:30PM		
6:30 PM								Awards Banquet & Featured Speaker RunningHorse Livingston - Mathematize								6:30 PM		
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