

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	7:00 AM - 4:20 PM	Visit Exhibitors 8:00 AM till 5:00 PM	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	Registration		Setup	Setup	Setup	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}	From Typhoid Mary to COVID-19: Pursuing an understanding of disease transmission and tracking through integrative STEM Beverly DeVore-Wedding, Ph.D.	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	Chasing Einstein: Ideas and Opportunities to Add Fun Math Activities Into the Classroom Kevin Smith	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 Hoefer	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 & Brooks Jacobsen {Exhibitor}	Building South Dakota's STEM Teaching & Learning Community Mark Iverson	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	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		7:00 AM - 4:20 PM Registration 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	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	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								Awards Banquet & Featured Speaker RunningHorse									6:30 PM	
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