

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			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}	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			
			Setup	Setup	Setup															
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 {Exhibitor}	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			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	7:00 AM - 4:20 PM Registration	Visit Exhibitors 8:00-5:00	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}	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		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		Visit Exhibitors 8:00-5:00				SCIENCE BUSINESS Meeting	MATHEMATICS BUSINESS Meeting													
	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								Awards Banquet & Featured Speaker RunningHorse			for sponsoring the dessert at the Awards Banquet						6:30 PM			
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