	2026 SD STEM Ed Conference February 5, 6, & 7, 2026					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	
8:30 - 9:20 AM	7:00 AM - 4:20 PM Registration	Visit Exhibitors 8:00 AM till 5:00 PM	Setup	Opening Session Setup	Setup	Teaching Science throughChameleon 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:	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 {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 Firel: Inquiry Procedure Writing for Science Classes Linda Stegemann {Exhibitor}	Setup Lunch	Setup Lunch	Al for Every Classroom: Real-World Skills & Student Agency Through the Design Thinking (beginning Al 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 -	Networ	king &								Jen Jennelder						11:20 -
11:50 AM Lunch	visit Ex	hibitors						LUNCH-Hosted by	SDCTM & SDSTA							11:50AM Lunch
12:50 - 1:10 PM	Network visit Exl	ring and														12:50 - 1:10PM
1:10 PM 1:10 - 2:00 PM	VISIL EX	Illuitors	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!" (A) 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	OPEN	OPEN	2:10 - 3:00PM
3:00 - 3:30 PM	Network visit Ex															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	OPEN	OPEN	3:30 - 4:20PM
4:30 - 5:30 PM		Visit Exhibitors				SCIENCE BUSINESS Meeting	MATHEMATICS BUSINESS Meeting								CLASSROOM can be found	4:30 - 5:30PM
5:30 PM	Sponsored by - ? would you like to sponsor? -					ivieeting	bUSINESS Meeting			Order & pay fo	r Conference swaq	(shirts, bags, cups			his hallway	5:30PM
	Social Hour Cash Bar Thank you for your support									December 31 for	December 31 for no shipping charge when you pick-up your order at the Help yourself to t				urself to these	
6:30 PM							Awards Banqu Speaker Ru			conference. Available with SD STEM Ed, SDCTM or SDSTA logo. https://https-sungoldsports-com.printavo.com/merch/sd-stem-2025 free supplies, while last!					6:30 PM	
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	Dec 15