

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	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
			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	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 {Exhibitor}	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
			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	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 {Exhibitor}	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			Thank you to SD BoR for sponsoring dessert.					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	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, Ally Bowers & Mary Mitchell {Exhibitor}	> Canceled <  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	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								
	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				SHARE the CLASSROOM Treasures can be found down this hallway Help yourself to these free supplies, while they last!		
6:30 PM								Awards Banquet & Featured Speaker RunningHorse Livingston - Mathematize								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	Feb 2