

STEM Division Day 2 August 5, 2025 7:15 am - 4:00 pm Tulsa Tech Riverside Campus 801 E 91st St, Tulsa, OK 74132											
Room #	Room Name	Capacity	Doors Open 7:15 Am	Session 1 8:00 - 8:50 am	Session 2 9:00 - 9:50 am	Session 3 10:00 - 10:50 am	Session 4 11:00 - 11:50 am	Lunch/Updates 11:50 -1:20 pm	OKACTE STEM Regional VP Networking 1:30-2:15 pm	Program Area Networking 2:25-4:00 pm	Dismiss and Submit Verification Form 4:00 pm
A106	Conf Room	56	Doors will Open to Teachers at 7:15 am	STEM Engagement for All Abilities! NASA Dr. Dorinda Risenhoover	STEM Engagement for All Abilities! NASA Dr. Dorinda Risenhoover	OSU Speedfest India Class (5th-12th) Competition Information and Curriculum NASA Dr. Dorinda Risenhoover	OSU Speedfest India Class (5th-12th) Competition Information and Curriculum NASA Dr. Dorinda Risenhoover	<u>Comprehensive Teachers</u> 11:50 -1:00 pm Lunch	Northeast Region A106	Aviation/ Aerospace A229	Verification form must be completed in the last session. This is when the QR Code will be released. This verification form covers both Day 1 and Day 2 attendance.  Once it is completed, you will get a certificate emailed to you for your attendance.
A114	Conf Room	20		ODOT: Major Impact Kala Fowler & Anthony Delce	ODOT: Major Impact Kala Fowler & Anthony Delce	Stellar Explorers Competition Charles Koutahi	Stellar Explorers Competition Charles Koutahi				
A144	Training Room	48		Hands on STEM: Engaging Middle Schoolers in Coding & Robotics Tim Lankford - Pitsco	Computer Science Curriculum: Prepare Your Students for Tech Jobs Anji Ison	Take Learning to New Heights: Engaging Students Through Drone Technology David Meador - Pitsco	Engineering Your Robotics CTE Course Tim Lankford - Pitsco	Updates with Tonja Norwood Rm A150 1:00 - 1:20 pm	OKC Metro A 150	Biomed/ Biotech F153	
A150	Auditorium	316		TSA Updates Tami Redus	5 Year Program Evaluation Kristye O'Mealey	New Teacher Session Kelli Carnes	TSA Updates Tami Redus				
A209	Conf Room	20		Beginners Guide to Google Classroom Casey Woods	Intermediate Guide to Google Classroom Casey Woods	Environmental Sustainability for Future Engineers Christine Cammuso	Environmental Sustainability for Future Engineers Christine Cammuso	<u>Tech Center Teachers</u>	Northwest Region A229	Computer Science A144	
A216	Classroom	20		Civil Air Patrol How does it support STEM Education Scout Lee	Civil Air Patrol How does it support STEM Education Scout Lee	Civil Air Patrol How does it support STEM Education Scout Lee	Civil Air Patrol How does it support STEM Education Scout Lee				
A229	Meeting Rm	48		Bridging the Gap: Fostering Innovation with Industry Partners in STEM Education David Day	Bridging the Gap: Fostering Innovation with Industry Partners in STEM Education David Day	Connecting with Your Community: A Human Centered Approach Andrew Darrow	Connecting with Your Community: A Human Centered Approach Andrew Darrow	Updates with Tonja Norwood Rm A150 12:00 - 12: 20 pm	Tulsa Metro F207	Gateway Cafeteria	
A231	Classroom	20		Classroom Arcade with Makey-Makey & Scratch Coding Michelle Rahn- Tulsa Regional STEM Alliance	Classroom Arcade with Makey-Makey & Scratch Coding Michelle Rahn- Tulsa Regional STEM Alliance	Behind the Barcode: Unpacking the STEM Careers behind your Food, Fiber and Fuel Emily Ague Ag in the Classroom	Behind the Barcode: Unpacking the STEM Careers behind your Food, Fiber and Fuel Emily Ague Ag in the Classroom				
A240	Classroom	20		Sea Perch Challenge Abraham Kamara	Sea Perch Challenge Abraham Kamara	Getting Started with Whitebox Learning Lane Ullrich	Getting Started with Whitebox Learning Lane Ullrich	Lunch 12:30 -1:30 pm	Southwest Region F216	HS-MS Tech Engineering A150	
A243	Classroom	20		Engineering Tomorrow: Labs that Introduce Students to the Worlds of Engineering Jennifer Edwards	Engineering Tomorrow: Labs that Introduce Students to the Worlds of Engineering Jennifer Edwards	Engineering Tomorrow: Labs that Introduce Students to the Worlds of Engineering Jennifer Edwards	Engineering Tomorrow: Labs that Introduce Students to the Worlds of Engineering Jennifer Edwards				
A250	Classroom	20		Safe water with Science Take Out Passion Bradley	Are Flavored E-Cigarettes Harmful with Science Take Out Passion Bradley	Water Pollution with Science Take Out Janet Lawrence	Kidnapped with Science Take Out Janet Lawrence				
C114	Academic Center	16		Take a TOSA Certification! Deborah Trask	Getting Students College and Career Ready with Stackable, Industry Recognized Credentials Deborah Trask	Getting Students College and Career Ready with Stackable, Industry Recognized Credentials Deborah Trask	Getting Students College and Career Ready with Stackable, Industry Recognized Credentials Deborah Trask				
C118	Academic Center	16		Crafting a Great First Day: Going Beyond the Ice Breakers and Syllabus Sarah Carter	Creative Ways to Incorporate Logic Puzzles in the Classroom Sarah Carter	Creative Ways to Incorporate Logic Puzzles in the Classroom Sarah Carter	Crafting a Great First Day: Going Beyond the Ice Breakers and Syllabus Sarah Carter				



F251	Lab	20
G124	Classroom	20
G125	Classroom	20

MS Technology and Engineering: Creating Modules and Developing Your Course Holly Hannon	Students to SME's: Building Cybersecurity Talent from 8th Grade to Employment Dr. Sari McCoy, Ms. Susan Henderson, and Mrs. Kelly Newman	Students to SME's: Building Cybersecurity Talent from 8th Grade to Employment Dr. Sari McCoy, Ms. Susan Henderson, and Mrs. Kelly Newman	Students to SME's: Building Cybersecurity Talent from 8th Grade to Employment Dr. Sari McCoy, Ms. Susan Henderson, and Mrs. Kelly Newman
Women in STEM- BreakOut Box Debra Wood	Women in STEM- BreakOut Box Debra Wood	Illuminating your Mind: Paper Circuits Debra Wood	Building a Drone Program that Prepares Students for Careers Jenny Peters
Hands on Middle School Career Exploration with SAM Labs: How Hands on Learning Can Engage Intermediate Students Corey Abernathy and Morten Hagen	Hands on Middle School Career Exploration with SAM Labs: How Hands on Learning Can Engage Intermediate Students Corey Abernathy and Morten Hagen	Hands on Middle School Career Exploration with SAM Labs: How Hands on Learning Can Engage Intermediate Students Corey Abernathy and Morten Hagen	Hands on Middle School Career Exploration with SAM Labs: How Hands on Learning Can Engage Intermediate Students Corey Abernathy and Morten Hagen


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