

#### Back-to-School Conference & Resource Fair

Civic Engagement in an Election Year





The GeoCivics Project is funded by the United States Department of Education, operating through the Mary Lou Fulton Teachers College at Arizona State University.



## Civic Engagement & Advocacy During an Election Year

During the summer of 2024, K-12 teachers from across the County experienced an engaging place-based educational experience in Washington, DC to learn how to include diverse perspectives in the education space through civic engagement and advocacy in American history, geography, civics, and government instruction. During the Academy, they celebrated Juneteenth in the Capital, and met with educators, historians, experts, and advocacy groups. The teachers also visited historic locations such as the White House, the Capital, and museums to deepen content knowledge of civic engagement and advocacy while strengthening pedagogical knowledge and skills.

Access free lessons from this latest Academy and others by visiting the Resources page at www.teachgeocivics.com. Conference Details: Saturday, Aug. 17, 2024 8 am - 4 pm ASU Tempe

#### **Visit our Exhibitors!**

Payne Building 8 am - 3 pm



### Teachers 'shopping' at Treasures for Teachers!

- Maricopa County Air Quality Department
- ASU Mary Lou Fulton Teachers College Environmental Education Endorsement
- STEM AZ Education Collaborative
- Third Act Arizona & The Civics Center
- Center for the Future of Arizona
- Arizona Geographic Alliance
- Arizona Project Archaeology
- Arizona Council on Economic Education
- Wicket
- Treasures 4 Teachers
- Table of freebies!





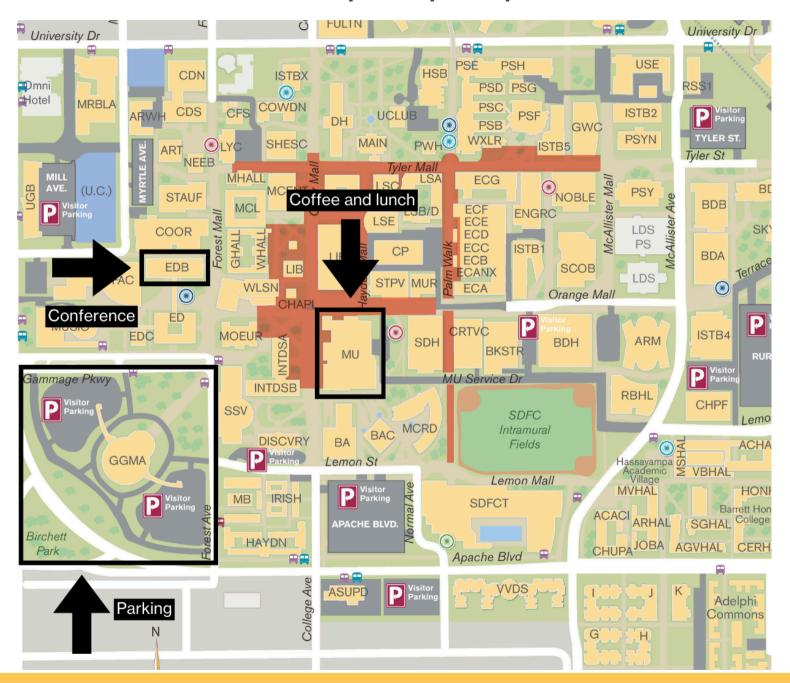


#### Back-to-School Conference & Resource Fair

#### Interactive map for more details & parking:

https://www.asu.edu/map/interactive/?id=120&mrklid=65174

#### **ASU Tempe Campus Map**



#### Reminder...

\*Lunch is on your own - food/drinks available for purchase in the MU Student Union
\*Bring a reusable water bottle (there are water stations available)

# Explore our special Rooms!

#### Room L1-22 9 am - Noon

Arizona Geographic Alliance has several large floor maps (17 feet x 21 feet) that they lend out at no charge to educators. Please note that you must be trained and certified before you can borrow and take responsibility for the map and materials.

**To learn more, visit**https://geoalliance.asu.edu/GiantTravelin
gMap

#### Room L1-11 9 am - Noon

Drop in to explore gamified civic lessons & how to integrate games to increase engagement in the classroom!



**Check out the Giant Map!** 



**Gamification & Engagement** 



Session @ 1:30
David Sweeny,
Cartwright School
Arizona
4th Grade Teacher

# Check out our highlighted sessions by Arizona 2024 GeoCivics Teachers



Session @ 8
Edgar Ochoa, Ed &
Verma Pastor Middle
School Arizona
7th Grade Social
Studies Teacher



Session @ 9:15
Jazmin Molina,
Horizon Elementary
Arizona
Kindergarten Teacher



Session @ 12:15
Philip Adiyia,
Brunson-Lee
Elementary School
Arizona
Grade 3 Teacher



Session @ 9:15 Joyce Tsinijinnie, Ganado Intermediate School Arizona K-3 Grade Teacher



Session @ 9:15
Noel McClure,
Camelview Elementary
Arizona
Grade 3 Teacher



TIME	GRADE BAND	PAYNE BASEMENT	STRANDS	PRESENTER(S)	SESSION TITLE & DESCRIPTION
8 AM	2 NOURS	Upper Elem. L1-03	CIVICS	Kayla Huston   Teacher Gilbert Public Schools	Election Exploration! Spark your students' curiosity through an inquiry-based exploration of elections! Participants will learn about facilitating student-led lessons, partake in a simulated one, and leave with an example lesson that they can bring back to their classrooms.
	Grades 4-8	L1-08	STEM	Emma Gerrard   Ask-a- Biologist	Unwinding Science - Hands on and Virtual activities for Genetics and Biology. ASU's Ask a Biologist has a wide collection of games, simulations and experiments to augment your curriculum. This session walks participants through a simple procedure to extract DNA from fruit using household materials, and how it and other similar experiments can motivate learning, through success or failure.
	HS	L1-06	CIVICS	Nivea Krishnan   Director, New Voters	Learning by Doing: Empowering Students to be Civic Actors. Learn tangible implementation strategies for promoting youth civic engagement in school, receive a detailed breakdown of how to carry out voter registration drives in high schools by letting students lead the effort, hear directly from students about what after-school activities help strengthen civic engagement, and how to cultivate these programs
	K-12	L1-09	ENVIRON. EDUCATI ON	Nedre White   Teacher Roosevelt School District	Lessons for People and the Planet. Discover hands-on activities to build awareness of human interactions with the environment and ways to be stewards of our communities and the global society. Engage in collaborative group problem solving, role-playing and critical thinking exercises. Receive lesson plans with activity matches to Arizona History and Social Studies Standards.
	MS/HS	L1-21	GAMIFICA TION/CIVI CS/ LANG. ACQ.	HIGHLIGHTED Edgar Ochoa   Teacher Ed & Verma Pastor Middle School	Game - Mock court. Students will assume the role of the Supreme Court in a simulation. 9 justices (different students each time) will listen to arguments from both sides and ultimately make a decision that will have an effect on the entire nation. Students will also gain a deeper understanding of the difficult and important job that the Supreme Court has in shaping what the Bill of Rights looks like in actual real-world applications.

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9:15 AM	Grade 3	L1-34	LANG. ACQ./ HISTORY	HIGHLIGHTED  Noel McClure   Teacher  Camelview Elementary	Landforms and language. Students will learn to identify the main idea of a passage by using key details that describe the significance of various U.S. landmarks and ask questions about why these locations hold landmark status.
	К	L1-32	CIVICS\DUAL LANG.	HIGHLIGHTED  Jazmin Molina   Teacher  Horizon Elementary	The White House and my House. Students learn about who lives in the White House, and what they do. They will then compare the White House with their own.
	2 NOURS	Upper Elemntary L1-103	CIVICS	Kayla Huston   Teacher, Gilbert Public Schools	Election Exploration! Spark your students' curiosity through an inquiry-based exploration of elections! Participants will learn about facilitating student-led lessons, partake in a simulated one, and leave with an example lesson that they can bring back to their classrooms.
	ALL	L1-35	STEM	Dana Hansen   Science teacher, Chandler Unified School District	Observation and Inference - Don't Judge a Canister by its Cover. Walk through a hands-on observation/inference/prediction activity. Observations will rely solely on the senses of touch and hearing. In the classroom, this activity exposes students to failure in a fun and interactive way, building resilience, perseverance and a new awareness of their powers of observation.
	2	<b>K-8</b> L1-12	TECH/AI	Troy Rivera, AzTEA Ambassador   K-8 Technology Educator	Integrating Technology Into Content Area: Social Studies. Join our session to discover how technology can elevate your social studies teaching! This course is tailored to empower educators in integrating digital tools and strategies into their lessons. Explore innovative ways to make history and social studies come alive, fostering interactive and captivating learning experiences for your students.
	ALL	L1-06	TEACHER SUPPORT	Alison Smith   Founder The Thrive Designer	We Need More Than An Oxygen Mask: How Small Acts of Resilience Help Educators Thrive. Empower yourself with concrete strategies to champion teacher well-being, cultivate a supportive school culture, and boost educator retention. Explore how prioritizing "mattering" ignites resilience in teachers and transforms school communities. Elevate your leadership impact with practical tools that foster a dynamic and thriving educational environment.
	MS & HS	L1-25	ENVIRON. EDUCATION/ CIVICS	Dr. Tawn Hauptli   Mesa Community College - Department Chair/Education Studies & Population Education Trainer	Growing Communities and Citizenship. Engage with interdisciplinary, hands-on lessons for teaching about U.S. population trends and projections, and how they relate to our communities, economy, environment and public policy. Build students' skills in data analysis that applies to geography, history and civics as well as data representation through modeling and simulations.

10:30 AM	K-12	L1-09	CIVICS	Liz Evans  ASU Program Director for Civic Education and Outreach	Founding Principles Unveiled: Empowering Civic Awareness in Election Years with the Civic Literacy Curriculum. Explore over 100 free lessons emphasizing U.S. history, constitutional principles, and civic knowledge. Gain insights from annotated texts and engaging discussions. Learn effective teaching tools for K-12, guided by national educator input. Ideal for educators seeking robust civics resources.
	Grades 3 & 4	L1-21	CIVICS / LANG. ACQ.	HIGHLIGHTED Joyce Tsinijinnie   Teacher Ganado Intermediate School	<b>What is Voting?</b> In this lesson, students will learn what voting is, and why it is an essential part of being a good citizen.
	ALL	L1-32	ELA / JOURNALING	Drs. Mo & Shuster   MLFTC ASU Env. Education Program	Moving Mindfulness from Me to We: Being Mindful and Politically Engaged. Join us while we explore nature journaling as an avenue to be mindful and present in a political world. Come connect with nature and build a sense of place that supports your worldviews and understanding of the world around you.
	Grades 3-12	L1-03	STEM	Cecilia Bosma, Grand Canyon University	Project Power Up! Unleash Student Innovation. In this engaging workshop, students will delve into the engineering design process—a powerful tool for creating impactful solutions. By addressing real-world problems, participants will not only develop engineering skills but also fulfill their civic duty by contributing to their communities.
	ALL	L1-06	TEACHER SUPPORT & PEDAGOGY	Alison Smith   Founder The Thrive Designer	Do I Even Matter? How School Leaders Ensure that Teachers Feel Like they Matter. Feeling overwhelmed by the constant demands of teaching? You're not alone. The vast majority of educators face burnout, stress, and compassion fatigue. True resilience isn't just about pushing through—it's about simple, effective strategies. Join Alison Smith, resilience coach and former educator, to discover how small acts can help you thrive.
	2 HOURS	<b>K-8</b> L1-12	TECH/AI	Troy Rivera, AzTEA Ambassador & K-8 Technology Educator	Integrating Technology Into Content Area: Social Studies. Join our session to discover how technology can elevate your social studies teaching! This course is tailored to empower educators in integrating digital tools and strategies into their lessons. Explore innovative ways to make history and social studies come alive, fostering interactive and captivating learning experiences for your students.
	нѕ	L1-08	ENV. EDU / CIVICS	Claire Musser   Executive Director Grand Canyon Wolf Recovery Project; Ken Galluppi   science teacher and Dina Isho   student presenter	Empowering Educators: Leveraging Social Sciences to Foster Student Advocacy Skills. This session will quip educators with strategies to teach students how to create impactful social action campaigns on diverse issues. Using the Grand Canyon Wolf Recovery Project's Lobo Youth Summit as a case study, this workshop provides tools for fostering student advocacy, addressing ethics and bias, and developing transferable skills for real-world change.

12:15 PM	Grade 4+	L1-36	SCIENCE/ CIVICS	HIGHLIGHTED Philip Adiyia   Teacher Brunson-Lee Elementary School	Protecting Native Wildlife in Arizona - Civic Action Project. In this lesson, students will learn how to raise awareness about the unique wildlife of Arizona and the ecosystem they inhabit, and be educated about the threats facing native wildlife and measures that can be taken to protect them. Students will also build their scientific inquiry skills through observation, data collection, and analysis related to wildlife and their habitats.
	Grades 8 - 12	L1-25	HISTORY	Jeannine Kuropatkin   Teacher Red Mountain HS	Double Displacement: Unlikely Intersection of Americans. During WWII, FDR's Executive Order 9066 resulted in approximately 125,000 people of Japanese ancestry to be forcibly removed from their homes on the West Coast, then incarcerated in government-built concentration camps. Two of the ten War Relocation Camps were located in Arizona, notably on American Indian reservation lands. Through analysis of primary and secondary sources, participants explore the intersecting histories and geographical perspectives of Japanese Americans imprisoned in these camps and the Indigenous communities on whose lands the U.S. government built them.
	Grades 5 - 8	L1-12	STEM	Marisa Tualla   Arizona Department of Education K12 Math Specialist & Christel Bruno, STEM Specialist	Decoding Data for Democracy: Incorporating Data Science for Informed Civic Engagement. Data Science is a growing area in future careers and education. This session will focus on incorporating data science within interdisciplinary content areas. Participants will engage in a civics task around voting trends and analyzing statistics to evaluate information. This session will allow participants to experience a lesson from the lens of a student and see how easy it is to use data in any context.
	ALL	L1-08	ELA / GEOG.	Dr. Niccole Cervaney   Faculty Geosciences & Sustainability   Mesa Community College	Switch-Coding or Translanguaging? Learning through experience in Guanajuato, Mexico. Arizona's border state geography produces students who live in multiple cultures. We often think that students switch-code, or turn off one culture to immerse themselves in the classroom and then switch back when they leave campus. However, there is a better description of transnationality or translanguaging that indicates students more fluidly cross cultures and languages, rather than switch between them. This talk will explore the difference from a recent immersive experience in Guanajuato, Mexico.
	Grades 4-12	L1-34	PEDAGOGY	Rebecca Garelli, Professional Learning Specialist with Arizona Science Teachers Association	Experiencing the Question Formulation Technique for Helping Students Improve Questions. Participants will deepen their understanding of an effective and practical strategy to support students with the Science and Engineering Practice of Asking Questions. Participants will engage in one effective 5-step strategy, the Question Formulation Technique (QFT) from the Right Question Institute, to help support students with developing good, testable questions.
	Grades 5 - 12	L1-35	TECH/AI	Dr. Jeannette Shaffer	Creating Your Personalized AI Chatbot Teaching Assistant: No Programming Skills Required! A hands-on workshop designed to equip educators with the knowledge and skills to build and customize an artificial intelligence bot that serves as a teaching assistant for instructional learning activities and content.
	Grades 3-6	L1-28	ENVIR. ED / CIVICS	Claire Musser, Executive Director Grand Canyon	Learning from Lobos. This session will equip educators with strategies to teach students how to create impactful social action campaigns on diverse issues. Using the Grand Canyon Wolf Recovery Project's Lobo Youth Summit as a

1:30 PM	Grade 4+	L1-32	GAMIFY! LANG. ACQ/	HIGHLIGHTED David Sweeney   Teacher Horizon School	JENGA! Levels of Government. This game aims to offer an engaging and interactive way for players to delve into the workings of the three branches of government, all while relishing the challenge of Jenga. By intertwining questions about the Executive, Legislative, and Judicial branches into gameplay, participants will embark on a journey to deepen their comprehension of our governmental system and the unique roles each branch fulfills in safeguarding democracy.
	2 HOUSS	<b>K-12</b> L1-06	CIVICS	Sabrina Estrada   Sr. Program Coord. Civic Health; Center for the Future of Arizona	Every Vote Counts: Empowering Student Voice and Choice. Explore how the innovative civic learning process of School Participatory Budgeting (SPB) engages and empowers students to be informed and active contributors to their communities and civic life. Participants will participate in a mock SPB process and gain practical strategies on utilizing experiential learning to build civic competencies and skills.
	2,000	<b>K-12</b> L1-03	STEM	Annette Koweek   Ambassador Arizona Science Teachers Association & Tisha Bourne, Ambassador	Harnessing Evidence: Empowering Students for Lifelong Scientific Literacy. Engaging in argument from evidence is a science and engineering practice taught in K-12 classrooms to promote lifelong scientific literacy. Learn strategies for how to effectively teach students to identify and follow lines of reasoning to support sound decision-making.
	Grades K - 12	L1-09	ECON.	Teresa Mungai   Director of Education Services and Impact; Arizona Council on Economic Education	Helping Educators Create a Bright Future for Their Students Through Financial Education. Attendees will learn how ACEE can support them to ensure that Arizona's students are prepared for a successful future in the global economy. Educators will discover new ways to engage students in economics and personal finance and will leave with practical resources and strategies for teaching these important concepts.
	Grades 3 - 12	L1-22	TECH / GAMIFY!	Charles Kazilek, ASU Executive Director of K- 12 Outreach	Game On: Short-play Games and Virtual Experiments for Students. Games are a great way to engage students, but will they fit in with your current curriculum? Ask A Biologist has a collection of short-play games, simulations, and virtual experiments you can easily implement in the classroom or use as homework or extra credit. This session will introduce you to many of the games and provide you hands-on experience playing the games.
	Grades 5 - 12	L1-21	ENVIR. ED	Dianne McKee   ASU Faculty & Population Education Trainer	Population Connection: Hands-on Activities for People and the Planet. Participants will come away with inquiry-based, interdisciplinary activities that help students explore human impacts on the planet (environmental footprints of proteins, resource mining), as well as explore their own choices behind environmental decision-making in their own lives. Participants will build skills in science, math and social sciences, while applying learning to authentic problems.
	ALL	L1-34	HISTORY	Maria Chacon   Teacher Central High School	US History from the Native American Perspective. The research is irrefutable. Culturally Responsive pedagogies increase engagement, boost academic achievement, enhance self-esteem, encourage parent and community involvement, foster rigorous, critical thinking and promote inclusivity and equity. During this session participants will engage in learning activities that help them learn the history of culturally responsive education.

2:45 PM	2 HOURS	K-12 L1-06	CIVICS	Sabrina Estrada   Sr. Program Coordinator, Civic Health; Center for the Future of Arizona	Every Vote Counts: Empowering Student Voice and Choice.  Explore how the innovative civic learning process of School  Participatory Budgeting (SPB) engages and empowers students to be informed and active contributors to their communities and civic life. Participants will participate in a mock SPB process and gain practical strategies on utilizing experiential learning to build civic competencies and skills.
	Grades 5 - 12	L1-08	CIVICS & SUSTAIN.	Al Pajak   Physical Science teacher Dobson High School	Sustainability and Local Place-Based Education: Constructing Local Civic Awareness. How can sustainability and local place-based experience provide a holistic experience while developing civic awareness? Sustainability and place-based education frame holistic projects connecting local economic, social, and environmental issues. The audience explores places of historical, natural, and social justice, illustrating examples from the Phoenix Metropolitan area.
	(2) (2) (NOUS)	K-12 L1-03	STEM	Annette Koweek   Ambassador Arizona Science Teachers Association & Tisha Bourne, Ambassador	Harnessing Evidence: Empowering Students for Lifelong Scientific Literacy. Engaging in argument from evidence is a science and engineering practice taught in K-12 classrooms to promote lifelong scientific literacy. Learn strategies for how to effectively teach students to identify and follow lines of reasoning to support sound decision-making.
	ALL	L1-22	TECH/AI/ SCIENCE	Charles Kazilek, ASU Executive Director of K-12 Outreach	Travel the World in Seconds: Explore the World's Biomes with Our New Teleporter! Come see and experience our new biome teleporter and meet Bella, our new AI narrator. Take your class to see biomes around the world and even under the sea. As a bonus you can time-shift in our temperate forest biome so you and your students can explore different seasons with a click of a mouse or tap of a finger.
	K- 12	L1-11	GAMIFY! AI / LANG. ACQ.	Dr. Karen Guerrero   Assoc. Professor ASU & Liz Fueva, Saddleback Elementary	The 12 Elements of GAMIFICATION, AI, and Effective Teaching Practices to Engage Emergent Multilinguals through Gamification.

