



EXPLORATION FRIDAY WORKSHOPS

Friday, October 4, 2024 · 8:00 am - 9:45 am



GRADES	WORKSHOP TOPIC / PRESENTER / DESCRIPTION
K & 1	<p>SUPERHEROES UNITE Presented by Madolyn Whitmer, Valley Youth Theatre</p> <p>In this playful and imaginative session with Valley Youth Theatre, students will create their own superhero persona, complete with superpower, and embark on an improvised adventure to fight a mischievous supervillain. Through games, storytelling, improvisation, immersive play, and more - this SUPER adventure is just waiting for student's imaginations.</p>
K & 1	<p>YOGA 4 LIFE Presented by Brenda Baldwin, Yoga 4 Life</p> <p>In this interactive yoga session, children will have fun, move their bodies, and learn to relax through creative poses and calming exercises.</p>
2 & 3	<p>EXPEDITION DAYS ON THE ROAD Presented by Jen Bruening, McDowell Sonoran Conservancy</p> <p>This workshop brings the Sonoran Desert to the classroom. With fun and interactive activities, students will explore ecosystems and learn about wildlife and invasive plant species. Students will also understand the role they play in the Sonoran Desert and learn about the things that they can do to protect our environment for future generations.</p>
2 & 3	<p>POLKA DOT PUMPKINS Presented by Maggie Malinowski</p> <p>In this workshop, students will create polka dot pumpkins inspired by Japanese artist Yayoi Kusama.</p>
4	<p>BIRDS OF PREY OF ARIZONA Presented by Wendy Bozzi & Teresa Landers, Liberty Wildlife</p> <p>Liberty Wildlife will bring four of their education animals to share with students in this session, including a variety of hawks, falcons and an owl. They will be presented one at a time and the students will have a chance to ask questions following each presentation.</p>
4	<p>BE AIR AWARE Presented by Kellie Meyer, Maricopa County Dept of Air Quality</p> <p>Students will learn about common sources of air pollution in Maricopa County as well as simple actions they and their families can take to improve local air quality. They will also test a soil sample for silt, which can become airborne dust.</p>
5	<p>BOOKS N' COOKS Presented by Jenna Hardin</p> <p>Students will enjoy a story and then engage in a cooking project related to the story. This session is a fun opportunity to learn basic cooking skills and practice kitchen safety.</p>
5	<p>FROM SOIL TO SALAD: BACKYARD COMPOSTING Presented by Mallory Quigg, Keep Phoenix Beautiful</p> <p>In this hands-on workshop, children discover the wonders of gardening and composting, learning how to turn kitchen scraps into nutrient-rich soil for growing their own food. Students will engage in fun activities that bring the magic of composting to life, inspiring a deeper connection to the environment.</p>
6 & 7	<p>CARDMAKING FOR VETERANS Presented by Pravneet & Manpreet Chadha, Project Smile AZ</p> <p>Join us for an inspiring workshop where students will meet the young founder of Project Smile AZ, a nonprofit organization dedicated to improving the mental, physical, and environmental well-being of individuals in need. Participants will learn about the impactful work of Project Smile AZ and collaborate on a meaningful project—creating heartfelt cards for veterans as a way to show appreciation and support for those who have served.</p>
6 & 7	<p>DNA: THE CODE OF LIFE Presented by Amber Struthers</p> <p>In this session, students will explore the structure of life, DNA. We will conduct an experiment, collect real DNA samples and examine what provides instructions for life!</p>
8	<p>FIVE ANIMAL TEACHERS Presented by Amanda Beaubien, Arizona Humane Society</p> <p>In this session, students will learn how the Arizona Humane Society's Emergency Animal Medical Technicians save and fight for the Valley's most vulnerable pets. Students will meet five of our Animal Teachers, ambassadors who help young animal lovers develop appreciation and compassion for living things through interaction and up-close observation.</p>
8	<p>WHEN LIFE GIVES YOU LEMONS, MAKE A LEMON BATTERY: EMBRACING RESILIENCE AND DIVERSITY IN STEM Presented by Tayo Fakunle, I Am Pluripotent</p> <p>This workshop is designed to teach children resilience in STEM and introduce them to STEM careers and the importance of diversity within these fields. Participants will conduct hands-on activity building a battery out of lemons and learn the fundamentals of electrochemistry, current, and electricity.</p>