

EEC Hours:
 Mon. - Thur.
 8 a.m. - 8 p.m.
 Fri. 8 a.m. - 5 p.m.
 Sat. 8 a.m. - 3 p.m.
 Sat. 8 a.m. - 2 p.m.
 (June-August)
 Closed Sundays &
 City Holidays
Daily Park Hours:
 6 a.m. - 10:30 p.m.



Chandler • Arizona
Where Values Make The Difference

OCTOBER 2017 Program Schedule Environmental Education Center at Veterans Oasis Park 4050 East Chandler Heights Road, 480-782-2890 www.chandleraz.gov/eec

All programs require pre-registration and fees, unless otherwise noted. All programs are subject to change or cancellation. Class descriptions are listed in *Break Time* magazine. Register in-person at City of Chandler Recreation facilities or online at www.chandleraz.gov/registration. Call 480-782-2890 for more information.

Sunday EEC CLOSED	Monday 8 a.m. - 8 p.m.	Tuesday 8 a.m. - 8 p.m.	Wednesday 8 a.m. - 8 p.m.	Thursday 8 a.m. - 8 p.m.	Friday 8 a.m. - 5 p.m.	Saturday 8 a.m. - 3 p.m.
1	2 Morning Yoga 9-10 a.m. Green Teens Academy Week 1: Gardening & Compost 10 a.m.-2 p.m. (10/2-10/5) Dynamic Arts - Robots 10:30 a.m.-noon Nature Camp: Week 1 (10/2-10/6)	3 Dynamic Arts - Robots 10:30 a.m.-noon Fun With Solar 5:30-6:30 p.m. What's for Dinner? 6:30-7:30 p.m. Evening Yoga 6:30-7:30 p.m.	4 Dynamic Arts - Robots 10:30 a.m.-noon	5 Dynamic Arts - Robots 10:30 a.m.-noon	6 Dynamic Arts - Robots 10:30 a.m.-noon Science & Discovery 1-1:45 p.m. Totally October! 2-2:45 p.m.	7 Dynamic Art - Robots 9:30 a.m.-noon Simple Sustainability 10:30-11:30 a.m.
8	9 Morning Yoga 9-10 a.m. Green Teens Academy Week 2: Trail Building & Erosion 10 a.m.-2 p.m. (10/9-10/12) Nature Camp: Week 2 (10/9-10/13)	10 Urban Nature Search 5:30-6:30 p.m. Acrylic Painting— Beginner 6-7:30 p.m. Evening Yoga 6:30-7:30 p.m.	11 Introduction to Birding 6:30-7:30 p.m. Geology 6:30-7:30 p.m.	12 Astronomy I 5:30-6:30 p.m. Astronomy II 7-8 p.m. Acrylic Painting— Advanced 6-7:30 p.m.	13 Science & Discovery 1-1:45 p.m. Totally October! 2-2:45 p.m.	14 Dynamic Art - Robots 9:30 a.m.-noon Flowers—Junior Badge 8:30-10:30 a.m.
15	16 Morning Yoga 9-10 a.m. Oil Painting Basics 5:30-7:30 p.m.	17 Prickly Pear Playschool 9-10:45 a.m. Acrylic Painting— Beginner 6-7:30 p.m. Evening Yoga 6:30-7:30 p.m.	18 Rock Climbing Course Hands-On 5-7 p.m. Cool Season Vegetable Gardening in the Southwest 6-8 p.m. Drawing for Beginners 6-7:30 p.m. Introduction to Birding 6:30-7:30 p.m.	19 FREE CONCERT! Sonoran Sunset Series 6-7 p.m. Acrylic Painting—Advanced 6-7:30 p.m. Attracting Birds to Your Backyard 6:30-7:30 p.m.	20 Science & Discovery 1-1:45 p.m. Totally October! 2-2:45 p.m.	21 Dynamic Art - Robots 9:30 a.m.-noon BATS 10:30 a.m. - noon
22	23 Morning Yoga 9-10 a.m. Oil Painting Basics 5:30-7:30 p.m.	24 Prickly Pear Playschool 9-10:45 a.m. Evening Yoga 6:30-7:30 p.m.	25 Rock Climbing Course Hands-On 5-7 p.m. Drawing for Beginners 6-7:30 p.m. Geology 6:30-7:30 p.m. Introduction to Birding 6:30-7:30 p.m.	26	27 Science & Discovery 1-1:45 p.m. Totally October! 2-2:45 p.m. Parent & Kid Campout 6 p.m. (10/27) to 8 a.m. (10/28)	28 Geocaching—Junior Badge 8-10:15 a.m. Dynamic Art - Robots 9:30 a.m.-noon Pumpkins & Potions 1-2 p.m.
29	30 Morning Yoga 9-10 a.m.	31 Prickly Pear Playschool 9-10:45 a.m.		FREE! Monthly Bird Walks Starting Saturday, Nov. 4	<p>CHANDLER Parks & Recreation <i>Discover. Imagine. Grow.</i></p>	

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PRICKLY PEAR PLAYSCHOOL (3-5 years)

Encourage your child's natural curiosity in this drop-off class. We will spend time focusing on language arts, social studies, handwriting skills, and other STEM-based activities in preparation for core curriculum. We will cover different nature themes throughout the month so come join us for the fun! Children enrolling in this class must be potty-trained (no diapers or pull-ups allowed.) **Supply fee: \$7**

ASTRONOMY I (6-12 yrs) Supply fee: \$10

Ever wonder what's out there? We will explore the moon phases, space junk, meteors, what they are made of and impacts they have on us and our natural environment by doing some fun hands-on activities.

ASTRONOMY II (6-12 yrs) & (13 yrs+)

Pre-requisite is Astronomy I class for ages 6-12. Let's further explore the great beyond with talks about constellations, and how to use a star finder guide and telescopes. Please wear comfy shoes and bring a flashlight (or use the one on your phone) as we will be walking out to a spot at Veterans Oasis Park with unobstructed views for setting up and using telescopes. **Supply fee: \$20**

BATS (6-12 yrs)

Students will learn about the importance of bats in the ecosystem through a short lecture, hands-on activities and experiments. **Supply fee: \$8**

DYNAMIC ART-ROBOTS (7-14 yrs)

Join us for a new S.T.E.M. & S.T.E.A.M program! This is an educational program for children to learn the basics of robotics, programming, & team activities all rolled into one. Students will have a choice to do the robotics program or our new robotic art program where they will color, design, and create an art piece to be attached to robots that will be built in class. **Instructor fee: \$50**

FLOWERS- JUNIOR BADGE (7-12 yrs)

Discover the world of flowers! Learn how to identify and preserve flowers while also discovering their purposes and uses for people and animals. This class is open to everyone and includes a nature walk outdoors at Veterans Oasis Park. Badge is not provided.

FUN WITH SOLAR (6 yrs+)

Let's have some fun exploring what solar energy is and how we can use it! We will have several hands-on experiments to perform. Be ready to get messy and have some fun **Supply fee: \$15**

SCIENCE AND DISCOVERY: (4-6 yrs)

This hands-on class is sure to pique your child's interest! We'll create experiments that pop, fizz, and explode and dive into the world of animal life-cycles. Your child will have a blast and the class will create a sense of wonder and discovery! Come join the fun of science! *Participants are asked to bring one shoe box lid for a special craft **Supply fee: \$25**

PUMPKINS AND POTIONS (3 yrs+)

Come celebrate Halloween at the EEC! We will be taking a close look at pumpkins by dissecting them and learning more about this delicious fruit. Students will also create their own spooky potions with household items and make their own special Halloween craft. **Supply fee: \$12**

SIMPLE SUSTAINABILITY (6 yrs+)

Join us for an interactive class on sustainability! Come learn what a carbon footprint is and how our daily routines may have a positive or negative effect on the environment. We will learn why it is important to try and reduce our carbon footprints with a carbon footprint calculator plus many more activities!

TOTALLY OCTOBER! (4-6 yrs) Supply fee: \$25

This is a bilingual class (English and Spanish) where students will have the opportunity to learn about pumpkins, bats, spiders and other Halloween themes by interactive songs, crafts and science experiments.

PARENT & KID CAMPOUT (6-12)

Campers will experience a night of roasting marshmallows, telling stories and enjoying the cool outside air. Morning will bring a pancake breakfast, activities and relay games as parent and kid team up to win fun prizes!

ROCK CLIMBING HANDS-ON (12 YRS+)

This 4 week course is designed to get your climbing knowledge & skills up to speed. Instructors will be there to catch you when you fall. Activities will include belay, technique, bouldering, route reading and rappelling skills. The supply fee is a one-time admission fee due to Phoenix Rock Gym and will include all of your rental gear.

ACRYLIC PAINTING – BEGINNER (16 yrs+)

Enjoy beautiful views while learning to paint at Veterans Oasis Park! Class will cover all the basic elements needed to handle & create a painting with acrylic paint. Contact the EEC for a supply list. No experience necessary; all levels welcome!

ACRYLIC PAINTING – ADVANCED

The class continues where the beginner's class ended. Students bring in a photo of a landscape and a 9"x12" canvas and we will go over and apply the concepts learned from beginners' acrylic painting. Students will bring their own supplies (supply list available upon request, contact the EEC at 480-782-2890.)

DRAWING FOR BEGINNERS (16 yrs+)

All great art starts with a sound drawing. Learn the basics, improve your skills, & watch yourself grow as an artist. See you in class! Contact the EEC for a supply list (students bring their own supplies).

OIL PAINTING BASICS (15 yrs+) Supply fee: \$15

Learn the basic principles of color, design, value and tools. Every class is different, with different painting exercises for each class. No experience necessary. Participants may choose to take one or all four classes.

ATTRACTING BIRDS TO YOUR YARD (16 yrs+)

Add another dimension to your garden by adding birdsong and movement. Learn how to attract birds and other wildlife to your yard by creating a home landscape that is safe and inviting. This class is perfect for gardeners who want to attract more wildlife to their yards!

COOL SEASON VEGETABLE GARDENING IN THE SOUTHWEST

Prepare students with the basic knowledge, skills and resources they need to successfully plant a cool season (Fall) vegetable garden in the Southwest desert. Class focuses on cool season vegetable garden requirements: (1) creating a garden plan, (2) selecting vegetables, (3) bed options and location (sun requirements), (4) starting seeds, (5) planting transplants, (6) watering, (7) maintaining the garden and keeping a garden journal.

GEOLOGY (15 yrs+)

Uncover what lies beneath the Earth and what processes occur in front of us. This class will dive into a range of Earth Science and Geology topics for you to choose from, sign up for one class or all of them!

GEOCACHING- JUNIOR BADGE (7-12 yrs)

Discover the excitement of geocaching! Scouts will use GPS units to locate geocaches at Veterans Oasis Park. We will be making a travel bug to travel from cache to cache and possibly around the world. Sun protection, closed-toe shoes, and ample drinking water are recommended. Badge is not provided; Non-scouts are welcome to attend.

INTRODUCTION TO BIRDING (16 yrs+)

Join this three-part, beginner level class and discover the where, when and how of birding in central Arizona. Topics include bird identification, equipment, and birding hotspots. This workshop includes an off-site field trip. Class is led by Desert Rivers Audubon Society and pre-registration is required.

WHAT'S FOR DINNER? (6-12 yrs)

Have you ever wondered what jackrabbits eat? Or what coyotes munch on? Come learn about the amazing food web. We will explore what producers and consumers make up our food chains. Afterwards, we will dive into a hands-on activity and dissect owl pellets, a.k.a owl puke!! Students will get to reconstruct a skeleton and take it home with them! **Supply fee: \$10**

URBAN NATURE SEARCH (6-12 yrs)

Leave no stone unturned on our journey to discover life forms and habitats in the desert. We will explore Veterans Oasis Park and learn about the many animals that call it home. Come learn how these animals co-exist in this urban ecosystem in Chandler. It is recommended that students bring a water bottle to class and wear closed-toe shoes for our hike.

YOGA FLOW (12 yrs+) Instructor fee: \$24

Discover the benefits of yoga in this slow flow class that emphasizes basic postures. Students will practice strength, flexibility, and balance in each class and will end with a deep relaxation. Everyone is welcome, and class is suitable for all levels. Bring a mat or beach towel.

GREEN TEENS ACADEMY (13-18 yrs)

Over the fall break we are jump-starting the Green Teens Council by offering teens ages 13-17 the opportunity to learn from, and work alongside, environmental stewards. Teens will learn how to plan, organize, and lead projects that benefit the earth and the local community. This is also a great way to accumulate volunteer hours and real world job skills. Participation in the academy will require hard work.