

**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.



# JULY 2017

## Program Schedule

### Environmental Education Center at Veterans Oasis Park

4050 East Chandler Heights Road, 480-782-2890  
[www.chandleraz.gov/eec](http://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](http://www.chandleraz.gov/registration). Call 480-782-2890 for more info.

| Sunday<br>EEC CLOSED | Monday<br>8 a.m. - 8 p.m.  | Tuesday<br>8 a.m. - 8 p.m.  | Wednesday<br>8 a.m. - 8 p.m.  | Thursday<br>8 a.m. - 8 p.m.  | Friday<br>8 a.m. - 5 p.m.   | Saturday<br>8 a.m. - 2 p.m.   |
|----------------------|--|---|---|--|---|---|
|                      |  |   |   |  |   |   |
| 2                    | 3<br>Nature Camp: Week 5   | 4<br>CLOSED<br>for<br>Independence Day<br>Happy 4th of July!  | 5<br>Drama 101 -<br>Animal Edition<br>1- 3:30 p.m.  | 6<br>Dynamic Art - Robots<br>10:30 a.m.- noon  | 7<br>Science in the Park<br>Series:<br>Science is All Around Us<br>9-10:30 a.m.                                       | 8<br>Nocturnal Nature Hike<br>8-9 p.m.  |
| 9                    | 10<br>Morning Yoga 9-10 a.m.<br>Water Conservation 9:30-10:30 a.m.<br>Dynamic Art - Robots 9:30 a.m.- noon<br>Biomimicry 11 a.m.-noon<br>Carbon Footprint 5:30 - 6:30 p.m.<br>Wild Weather 5:30-6:30 p.m.<br>Nature Camp: Week 6 | 11<br>Our Food & the Environment 9-10 a.m.<br>Our Food & the Environment 11 a.m.- noon<br>Dynamic Art - Robots 9:30 a.m.- noon<br>Acrylic Painting 6-7:30 p.m.<br>Evening Yoga 6:30-7:30 p.m. | 12<br>Dynamic Art - Robots 9:30 a.m.- noon<br>Water Conservation 9:30-10:30 a.m.<br>Biomimicry 11 a.m.- noon<br>Drama 101 - Animal Edition 1- 3:30 p.m.<br>Wild Weather 5:30-6:30 p.m.<br>Drawing for Beginners 6-7:30 p.m. | 13<br>Dynamic Art - Robots 9:30 a.m.- noon<br>Dynamic Art - Robots 10:30 a.m.- noon<br>Intro. to Fossil Identification 6-7:30 p.m. | 14<br>Science in the Park Series:<br>Science is All Around Us 9-10:30 a.m.<br>Dynamic Art - Robots 9:30 a.m.- noon    | 15<br>Food Foraging -<br>Native Plants 8-10 a.m.<br>Reptiles of Arizona 10-11:30 a.m. |
| 16                   | 17<br>Morning Yoga 9-10 a.m.<br>Water Conservation 9:30-10:30 a.m.<br>Biomimicry 11 a.m.- noon<br>Oil Painting Basics 5:30-7:30 p.m.<br>Nature Camp: Week 7  | 18<br>Our Food & the Environment 9-10 a.m.<br>Our Food & the Environment 11 a.m.- noon<br>Acrylic Painting 6-7:30 p.m.<br>Evening Yoga 6:30-7:30 p.m.   | 19<br>Water Conservation 9:30-10:30 a.m.<br>Biomimicry 11 a.m.- noon<br>Drawing for Beginners 6-7:30 p.m.   | 20<br>Dynamic Art - Robots 10:30 a.m.- noon  | 21<br>Science in the Park Series: Science is All Around Us 9-10:30 a.m.<br>Friday Feeding Frenzy! FREE! 3:30 - 4 p.m. | 22  |
| 23<br><br>30         | 24<br>Morning Yoga 9-10 a.m.<br>Oil Painting Basics 5:30-7:30 p.m.<br><br>31<br>Morning Yoga 9-10 a.m.<br>Biomimicry 8-10:30 a.m.  | 25<br>Our Food & the Environment 9-10 a.m.<br>Prickly Pear Playschool 9-10:45 a.m.<br>Our Food & the Environment 11 a.m.- noon<br>Evening Yoga 6:30-7:30 p.m.                                 | 26<br>Intro. to Geology 6:30-7:30 p.m.  | 27   | 28  | 29<br>Mt. Lemmon Summit Excursion 8:30 a.m.-5:30 p.m.                                 |

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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**

#### **DYNAMIC ART-ROBOTS (7-14 yrs) Instructor fee: \$125**

Join us for a new S.T.E.M and 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, & create an art piece to be attached to robots that will be built in class.

#### **WILD WEATHER! (6-12 yrs) Supply fee: \$6**

Can you really fry an egg on the sidewalk? We will explore extreme weather conditions: monsoons, hurricanes and heat. Desert heat precautions will be covered in this class. Students will create their own hurricane experiment to take home. A guide to extreme weather and directions on making their own rain gauge will be provided.

#### **BIOMIMICRY (8-17 yrs)**

Biomimicry studies nature's best ideas and then imitates these designs and processes to help solve human problems. In this class, students will examine traits that have enabled to adapt to their environment and explore engineered products inspired by nature

#### **INTRODUCTION TO FOSSIL IDENTIFICATION (8 yrs+)**

300 million years ago most of Arizona was covered by a shallow inland sea that left behind thousands of marine fossils. Learn about the basic properties of how fossils form and what types are common to Arizona. Children must be accompanied by an adult and everyone must register.

#### **REPTILES OF ARIZONA (5yrs+)**

Join us for this fascinating class as we explore facts and misconceptions of slithering snakes in our desert. You will learn all about AZ native species, their behaviors and habitats, how they affect our eco-system and the vital part they play in it but, most importantly what to do when they encounter the animals in the wild. The Arizona Herpetological Association will bring out a display of animals, both venomous and non-venomous, that the students can see and interact with. \*Parents must register with their child.

#### **MT. LEMMON SUMMIT EXCURSION (13 yrs+)**

Escape the valley heat by taking a ski lift ride to the top of Mt. Lemmon. At 9100 feet you'll be among the Quaking Aspen, Douglas Fir and enormous Ponderosa Pine, you may spot a Stellar Jay, a Golden Eagle, wild turkeys or one of the other 200 species of birds that have been identified as residents or visitors of the mountain. Other wildlife to look for include; the Black Bear, Coati Munde, Mountain lion, White Tailed Deer, and Bobcat. Transportation from the EEC is included.

#### **NOCTURNAL NATURE HIKES (8 yrs+)**

Come and join us for this 60 minute hike of Veterans Oasis Park. Along the way we will look & listen for the creatures that come out only after sunset as temperatures begin to drop. Your nature guide will interperate whatever you come across on the tour. For added fun, bring a UV flashlight and discover how scorpions can glow in the dark.

#### **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!

#### **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 +)**

Learn the basic principles of color, design, value and tools. Every class is different, painting exercises for each class. No experience necessary. Participants may choose to take one or all four classes. **Supply fee: \$15**

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

This class is suitable for beginner & advanced practitioners alike. Emphasis will be on the basic yoga postures, but more advanced postures will be added as needed to challenge the students. This class includes meditation, strength, flexibility & balance elements. Bring a mat or beach towel.

#### **FOOD FORAGING-NATIVE PLANTS (6 yrs +)**

Since people have been on Earth, there has been a relationship between humans & plants. Take a guided walk through Veterans Oasis Park & learn about the importance of native plants to culture, food, medicine, tradition, arts & crafts, & music. The terrain is easy and will teach you the study of ethnobotany.

#### **INTRO TO GEOLOGY (15 yrs+)**

**Part 4: Minerals: Where to find them & what happens then?**  
Uncover what lies beneath the Earth and what processes occur in front 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!

#### **CARBON FOOTPRINT (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

#### **OUR FOOD AND THE ENVIRONMENT (13 yrs+)**

The health of the environment is greatly influenced by human consumption just as our individual health is. In this class students will explore ways of consuming, without degradation of the environment of their health, by learning about real food, the food supply-chain, how to make their own juices, solar ovens, composting, and other farm-to-table practices. **Supply fee: \$5**

#### **WATER CONSERVATION (6-12yrs)**

In the deserts of Arizona, we face some major water supply issues. From groundwater to preservation practices, we will be covering all of the fun, yet important, things to know about conserving and understanding the wonderful natural resource that is water. **Supply fee: \$5**

#### **FREE! FRIDAY FEEDING FRENZY! (ALL AGES)**

Join the EEC staff on **Friday, July 21** for a live animal feeding. Meet the animals in our lobby & learn about their diets. Stick around & watch the animals being fed.