

# ROBOTICS

## SUMMER CAMP

Campers will experiment with a variety of fun, hands-on activities meant to spur their interest in robotics, engineering and programming. Children will learn teamwork and problem-solving skills while taking part in a VEX IQ robotics challenge, building and creating with Hexbugs and solving programming challenges with Ozobots. Parents are encouraged to attend this camp with their child but it is not required. Only registered campers and one parent per child may participate. The VEX IQ Robotics camp is taught by Shawn Hardina of the East Valley Robotics Academy.

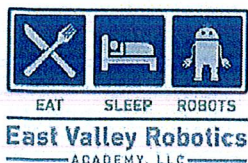


### REGISTER TODAY!

East Valley Robotics  
VEX IQ Robotics Camp  
Monday July 13- Friday July 17, 2015  
9am - 12pm

Ages: 8-13 years  
Cost: Members \$119, Non-members \$129

[ideaMuseum.org](http://ideaMuseum.org)







# Summer Workshops and Events

## May

**Meet the Artist, Tim Boyle**  
**Saturday May 16, 10-11:30am**

**International Museum Day**  
**Sunday May 17, 12-4pm**

Enjoy 2-for-1 admission with special activities that highlight famous artists.

**Meet the Artist, The Junk Lady**  
**Saturday May 23, 10-12pm**

**Farewell to Build it!**  
**Saturday May 23-24**

Say Farewell to the *Build It!* exhibit with special gallery activities throughout the day.

**Blend, Mix, and Stir Messy Creations**  
**Friday May 29, 10-10:45am**

Come explore the messy art of painting. Blend, mix and stir with a variety of painting materials for a morning of sensory fun! (Registration includes all day museum admission for both parent and child)

**Ages:** 2-5

**Cost:** Members \$5, Nonmember \$13

## June

***Once Upon a Time...* Opening**  
**Friday June 12, 9am**

## Let's Make Music!

**Saturday June 20, 10am-11:15am**

Explore the sounds and instruments of cultures from around the world. Participants will design, create and perform with hand-made instruments made from everyday objects.

**Ages:** 5-10

**Cost:** Members \$7, Nonmembers, \$15

## Greek Pottery

**Friday June 26, 10-11am**

Get inspired by ancient Greek pottery and our current exhibit, *Once Upon a Time...* Practice using the Black Figure technique used by Greek potters and play with clay!

**Ages:** 5-10

**Cost:** Members \$7, Nonmembers

## My First Robot Wonder Workshop

**Saturday June 27 10-11:30am**

Explore different types of robots including VEX IQ, Hexbugs, Ozobots and Dash and Dot robots with your child and build one you can take home for an endless amount of play you can share together. Workshop is taught by Shawn Hardina, East Valley Robotics.

**Ages:** 4-10

**Cost:** Members \$35, Nonmembers \$40

\*Cost includes 1 child and 1 adult

## July

### Stars and Stripes Messy Creations

**Wednesday July 1, 10-10:45am**

Paint patriotically with a variety of materials and tools. Make memories and Independence day decorations that can be displayed every year. (Registration includes all day museum admission for both parent and child)

**Ages:** 2-5

**Cost:** Members \$5, Nonmembers \$13

### Painting 101

**Friday July 24, 10-12:00pm**

Learn the basics of acrylic painting inspired by our *Mad Hatter Tea Party* Black Light exhibit. Learn techniques used by artists and their brushes including texture, blending and color mixing.

**Ages:** 6-13

**Cost:** Members \$10, Nonmembers \$18

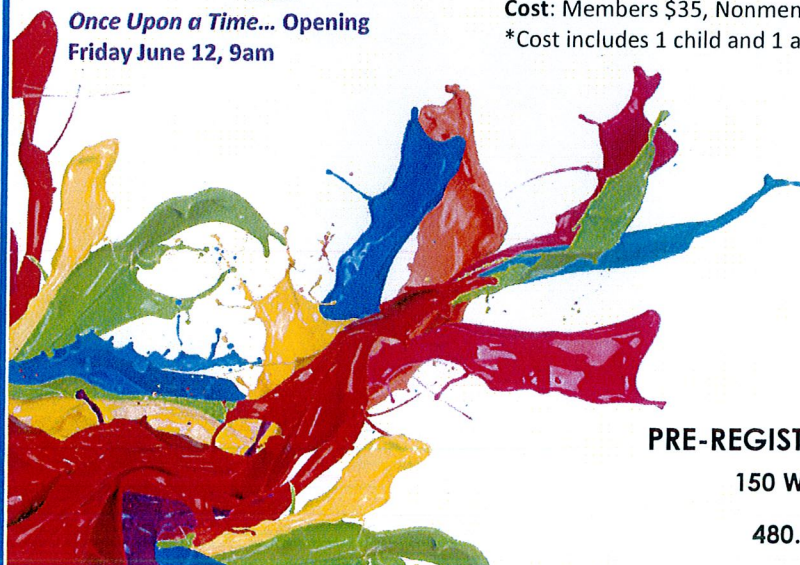
### Giants and Dragons Messy Creations

**August 11, 2015 10-10:45am**

Get messy with paint while making a "giant" self-portrait, a fire-breathing dragon snout and play with giant slime.

**Ages:** 2-5

**Cost:** Members \$5, Nonmembers \$13



**PRE-REGISTER online, in person or by phone!**

150 W. Pepper Place | Mesa, AZ 85201 |

480.644.idea | [www.ideamuseum.org](http://www.ideamuseum.org)



# Once Upon A Time Summer ART Camp!

## MONDAY - Medieval Madness

Calling all stone masons! Come bring your craftsmanship to build King Arthur's castle. Design and make a fantastic dragon, because no castle is complete without a dragon.

## TUESDAY - Setting the Stage

Every great story needs an epic setting. Create a diorama to set the stage of your own fairytale, fable, myth or legend.

## WEDNESDAY - Mythical Science in Art

Control the weather like Zeus with fun science experiments, make wings like Pegasus and create your own mythical creature.

## THURSDAY - Young Puppet Masters

Create a character from your imagination and make it sing and dance like Pinocchio.

## FRIDAY - Fairytale Art

Fee, fi, fo, fum, come show off your green thumb. Decorate a pot for your magic beanstalk and make a garden fit for a fairy.

*Photography by Victoria Jelezewska*



*Our gratitude to our exhibition and programming sponsors:*



**Mon July 13 - Fri July 17 | 9:00am- 12:00pm**

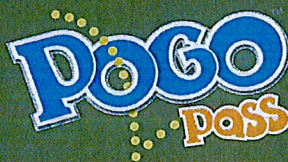
Enter into a world of fantasy and get inspired by our exhibit, Once Upon a Time. Campers will go on a journey through their imagination and create cardboard castles, dioramas, puppets and more based on literature from Fairytales, Fables, Myths and Legends.

Ages: 5-7years

**Register for the week or individual days!**

Week: Members \$50, Nonmembers \$65

Daily: Members \$13, Nonmembers \$16



**REGISTER TODAY!**

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