

**CREATE &
EXPLORE**
with us



**FALL 2018
REGISTER
TODAY!**

juniorcenter.org

ART, SCIENCE, AND S.T.E.A.M CLASSES

The Junior Center strives to cultivate curiosity and creative exploration through the arts and sciences.

We do so through hands-on activities, inquiry led discussion and collaborative play throughout our interactive learning spaces and our after-school & weekend classes.

At JCAS students will find a warm, inclusive space to build their skills, experiment, and make something new.

Join or visit us today!

Lakeside Park
558 Bellevue Ave.
Oakland, CA
(510) 839-5777

ART & SCIENCE FOR ALL

Cost for our programs is \$260/child. We aim to make our classes affordable for all and offer our programs on a sliding scale. Families choose the amount they are able to pay based on income. We know families will be as generous as they can.

5 - 7 years old

Art Adventures. Students will adventure through creative processes using a variety of media and techniques including drawing, painting, collage and more. Activities focus on artistic skill building and creative thinking through individual and collaborative art projects.

Thursdays, 4:45pm - 6:00pm, 9 sessions 9/13 - 11/8

Digital Explorations. Students will learn to express themselves through photo, video, and other mixed media exploration. Guided by their own curiosity, students will learn about contemporary artists and use them as inspiration for their own original works of art.

Fridays, 4:00 - 5:15pm, 9 sessions 9/14 - 11/9

Tech Lab. Come explore a different aspect of art and technology each week at JCAS! Topics covered include: building paper circuits, harnessing solar power, DJ mixing, composting as art and basic robotics.

Saturdays, 10:00 - 11:30am, 7 sessions 9/22 - 11/10 (no class 10/20)

8 - 10 years old

Design, Sculpt, and Build! Student artists will design, sculpt and build original artwork using a variety of traditional and unconventional techniques and media. They will have the opportunity to explore ceramics, mixed media, bookmaking, paper arts, kinetic sculpture, assemblage, eco-art and more!

Thursdays, 4:00 - 6:00pm, 9 sessions, 9/13 - 11/8

Using Our Art Voices! Students will explore their own storytelling voices through the use of various mediums, techniques and approaches. Through creative making, we'll explore the questions: What do we know about art and their stories? What are our stories and how do we want to tell them?

Fridays, 4:00 - 6:00pm, 9 sessions, 9/14 - 11/9

Delicious Science. Students will engage in hands-on experiments focused around the science behind the food we all love to eat! We'll experiment with everyday foods and investigate the mystery of chemical processes that occur during the creation of them. Each week will feature a different food and hands-on lab experiences.

Saturdays, 10:30am - 12:00pm, 7 sessions (no class 10/20)

6 - 13 years old

Carpentry. Students will learn to use a complement of hand tools during a course that emphasizes safe tool use, practical problem solving and creative development. Projects increase in difficulty as experience grows. Woodworking students will begin with projects such as a small toy boat and work up to full-sized furniture and professional skateboards.

***ALL first-time carpentry students MUST attend the first day of class to safely participate in the course.

Fridays, 4:00 - 6:00pm, 9 sessions 9/14 - 11/9

Game Design with code.game. Ever want to create your own video game? Code your own game or recreate one of your favorites using easy to use visual blocks. Students will learn fundamental programming concepts and put these into practice developing their very own game. No experience necessary.

Students will also have the option of submitting their game for an international creative coding competition.

Thursdays, 4:00 - 6:00pm, 9 sessions 9/13 - 11/8

Register today at www.juniorcenter.org or call (510) 839-5777