



**CREATE &
EXPLORE**
with us

**SPRING '19
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.

Parent/Caretaker and Child: 2 - 5 years old

Little Science. Come with your little one for science exploration with a new theme each week! Designed for caretakers and children, this hands-on class is designed for investigating together!

Sign up online for the whole thing or drop in for just one or two classes (first come, first served).

Saturdays, 10:30am - 11:30am, 4/6 - 5/18

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, 4/4 - 5/30

Digital Art and Mixed Media. 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, 4/5 - 5/31

8 - 10 years old

Tech Lab. Come explore a different aspect of art and technology! Topics covered include: building paper circuits, harnessing solar power, the physics of sound, composting as art, environmental sensing, data sonification, and basic robotics.

Thursdays, 4:00 - 5:15pm, 4/4 - 5/30

3D Art! 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!

Fridays, 4:00 - 6:00pm, 9 sessions 1/11 - 3/8

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, 4/5 - 5/31

Creative Coding. 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.

Saturdays, 10:00am - 12:00pm, 4/6 - 5/18

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