



### **ART & DESIGN**

Students will be introduced to a variety of techniques to create their own hand-built masks. Lessons will highlight masks from a variety of cultures using a range of materials including clay and paper. Each student will be encouraged to infuse his/her mask with his/her own creative ideas as they construct each piece.

### **ART & SCIENCE OF CHOCOLATE**

This tempting course will introduce participants to the science of making chocolate. Students will learn how to make their own chocolate treats, the origins of chocolate, and its role in different cultures. Chocolate will inspire a variety of art projects including lessons using colored pencil, oil pastel and watercolor. Tastings will be part of this course, so please be sure to inform the instructor of any of your child's allergies.

### **ART & SCIENCE OF ICE CREAM**

Students will participate in a series of hands-on lessons which introduce them to the science of making ice cream. This tasty course will include fun and informative experiments and creative art lessons inspired by this popular, frozen dessert. Tastings will be part of this course, so please be sure to inform the instructor of any of your child's allergies.

### **ART & THE ARTIST**

Students will learn the fundamentals of drawing including line, contour, simple perspective and composition while expressing their own creative ideas. Projects include still life, landscapes, and cityscapes, all of which serve to expose students to working in pencil, colored pencil, pen & ink, marker and charcoal. In addition, students will learn to paint exciting new paintings with tempera and acrylic. Lessons will focus on helping students to develop a sense of composition, using texture and color to create exciting new works of art. The working styles of famous artists will be introduced and serve as inspiration for class projects.

### **ART FOR KIDS**

This course has been designed for new and continuing students. Each student will have the opportunity to work with pencil, oil pastel, tempera and acrylic paint, watercolor, paper sculpture, and clay. (Please note: Clay will not be possible for the one week sessions.) An emphasis on building drawing skills through age-appropriate lessons and exposure to high quality materials is at the core of each class. Hands-on exercises are structured to teach techniques while allowing students to express themselves creatively.

### **CARPENTRY FOR KIDS**

Students will learn to use a compliment 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 small toy boats and will 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. NO EXCEPTIONS.

### **CARTOONING FOR KIDS**

Kids will have a great time in this course which will have them producing their own original characters, comic strips, single panel cartoons, and humorous or action hero illustrations in no time. The class will learn how to draw people, animals, and backgrounds which are then incorporated into original scenes and stories created by the students. Each student will produce their own comic books to take with them at the conclusion of the course.



## 2010 SUMMER ART AND SCIENCE CAMP COURSE DESCRIPTIONS

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### **DANCE & MOVEMENT**

Choreographer and dancer Erika Lopez will present a great dance class which introduces participants to a variety of dance genres including Mexican folk dance, hip hop, and West African. Lessons will include movement & dexterity exercises, choreography routines, stage direction and the history that inspires these varied dance forms. Students will perform on the last day of each session during the art show and reception. For more information about Ms. Lopez and her dance company, Maestros del Folklor Mexicano, visit her website at [maestrosdelfolklor.com](http://maestrosdelfolklor.com).

### **DRAWING & PAINTING**

Students will learn to consider light, shadow, composition, line, and contour in the creation of their art as instructors model a variety of techniques and use of materials including pencil, colored pencil, oil pastel, chalk pastel, watercolors, and acrylic paint. The course is appropriate for new and continuing students.

### **DRAWING, PAINTING & CLAY**

Students will have the opportunity to work in a variety of materials including pencil, colored pencil, oil pastel, acrylic paint, watercolor, and clay. Lessons presented by an experienced art instructor will introduce students to new techniques while allowing for each individual to express themselves creatively. New and continuing students are encouraged to enroll.

### **DRAWING & SCULPTURE**

Students will work with experienced artists who have prepared a curriculum of drawing and sculpture projects designed for the beginning and continuing student. Students will work with pencil, colored pencil, oil pastel, papier maché and other sculpture materials. Lessons will allow students to build their artistic skills while still allowing for individual creativity. (Note: Clay projects are not available during 1 week sessions.)

### **GREEN ART**

This new workshop is designed for the creative student who enjoys digging in the dirt and learning about nature. Students will roll up their sleeves to make unique containers for their own mini-gardens. They will also learn about the earth's varied climates through fun and informative experiments. Visits from the Junior Center's Animal Ambassadors will also be a part of this one-day celebration of the planet Earth.

### **FUTURE SCIENTISTS**

This workshop is designed to provoke scientific inquiry in future scientists through a series of fun experiments about animal and plant life, planet Earth and its weather cycles, and physics. Ideal for your creative and curious child.

### **LIFE DRAWING**

This course provides students with the opportunity to work from professional, costumed models to create drawings. Participants interpret their personal visions of the figure using pencil, charcoal, pastel, and other media. Students also view examples by historical and contemporary artists who emphasize the figure. The students will be instructed in the use of line, gesture, and the study of values. There will be an emphasis on placement and composition.

### **MAKING YOUR MARK**

Students will have the opportunity to make their unique mark on a variety of items that will also come in handy in their transition back to school. Projects will include custom book covers, bookmarks, and re-usable lunch bags. These custom creations will also make great gifts!



### **MEET & DRAW THE ANIMALS**

Participants will meet and draw the Junior Center's animal ambassadors which include bearded dragons, leopard geckos, fire-bellied toads, tortoises, turtles and other surprise guest animals. Students will also learn about the birds and other animals that live in Lakeside Park next to Lake Merritt. The animals featured daily will inspire hands-on art lessons using materials such as oil pastels, watercolors, acrylic clay, and much more.

### **RECYCLED ROBOTS & MORE**

This informative and inventive workshop encourages students to use their imagination to transform ordinary, recycled materials into futuristic robots, hand-made paper, one-of-a-kind journals, and much more. Perfect for the creative inventor in your family.

### **ROCKETS & ROBOTS**

Students will explore the power of water and air pressure through a series of fun experiments and activities. They will build and launch different types of rockets including water rockets, which can fly up to 60 feet in the air. During the second part of the workshop series, young scientists will learn about and build different types of robots.

### **SPACE ART**

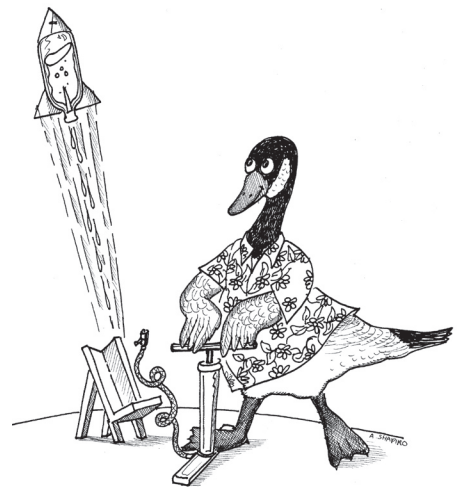
A combination of art and science projects will focus on the theme of space exploration and the mysteries of the universe. Age-appropriate lessons will give students an opportunity to work with quality materials in a creative environment. A fun balance of experiments and art!

### **TEEN ART STUDIO**

This course focuses on technical skills for new students and builds towards creative expression for more advanced students. Beginning students will be presented with a series of lessons that increase his/her ability to draw realistically. Individual instruction allow returning students to choose the technique, materials and artistic styles s/he wishes to explore.

### **UNDER THE SEA ART**

Young artists will learn how to draw animals found in the deep blue sea such as dolphins, otters, tropical fish, giant whales, jellyfish, sharks, and octopus. JCAS instructors will teach students how to use a variety of materials such as watercolors, oil pastels, and colored pencils. Scientific "fun facts" will be incorporated into each lesson.



### **ART SHOW & ARTIST RECEPTIONS**

Each of the one and two week sessions of the 2010 Summer Art and Science Camp concludes with an Art Show and Reception for the artists. Family and friends will be invited to celebrate the accomplishments of the students. The celebrations take place on the last day of each session. Details to follow.

### **FOR MORE INFORMATION:**

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