

# 2019 Summer Camps for Ages 5-9

A different theme each week! Camps will run Tuesday-Friday from 11:30am-3:30pm.

**No camp week of July 4th.** All Camps are \$190.00, with material fee included in price.

Camp includes pool time so please bring your swimsuit, sunscreen and excitement!

## CUPCAKE WARS

**6/18-6/21**

**1301.301**

Magical Unicorn Cupcakes, Cupcakes in a Jar, Cotton Candy Cupcakes, Root Beer Float Cupcakes, Flamingos and More! Each day of camp we will whip up a new cupcake recipe or start with a fresh cupcake and learn fun and easy decorating techniques. It's the tastiest way to learn this summer!

## MARINE BIOLOGY

**6/25-6/28**

**1302.301**

Campers will get to dissect their own squid, hold a 6-foot Octopus, see what is inside a clam shell and feel what it's like to stick their hand in a jellyfish! These are just a few of the cool things we will explore in Marine Biology. We will begin with the "perfect" predator - sharks! Then will discover how many senses a shark has and how they use them to catch their prey. Students will perform experiments to see how their own senses match up to sharks. We will hold a real shark and learn how it's anatomy assists in their hunting ability. We will analyze why surfers are mistaken for seals and have a surfboard design competition. Of course we will see, hold and touch several marine animals during our marine exploration.

## TOYOLOGY

**7/9-7/12**

**1303.301**

In this exciting and hands-on science camp we will build a variety of toys and use them to demonstrate major scientific concepts such as energy, electricity, light, gravity, motion, friction, magnetism and simple machines. Each student will construct and take home a science toy every day of camp!

## LEGO JAM 'MAKE IT TAKE IT'

**7/16-7/19**

**1304.301**

Create your own world through LEGO and then take it home! Explore the endless possibilities of pattern, color, and shape in our world, then use your knowledge and skills to build your own dream creations. You will become a LEGO designer, creating everything from your own Dream Car, Lego Star Wars projects, Fire Trucks, Ocean Animals and more - the only limit is your imagination! The best part - you take everything you make home!

## LEGO ROBOTIC 'JUNKYARD WARS'

**7/23-7/26**

**1305.301**

This camp is an introduction to building and programming robots using the LEGO Mindstorms NXT software and Technic building pieces. Students will be able to build LEGO models featuring working motors and sensors; program their models; and explore a series of cross-curricular, theme-based activities while developing their skills in science, technology, and engineering. Students will compete against each other to see who rules the junkyard! In small teams, using LEGO motors and sensors, students will build robots that can walk, move objects, and even compete in demolition derby.

## CSI FORENSIC SCIENCE

**7/30-8/2**

**1306.301**

Welcome, Fellow Agents! Whether you want to know how to send secret messages, solve crimes or you just want to check what your siblings are doing, you've come to the right place! Spy Kids will be training constantly - our lives depend on it! What could be more exciting than turning into super sleuths to discover scientific principles and techniques? Students must sharpen their observation skills and make careful measurements to resolve the disappearance of a classroom pet in "Where is Herman the Hamster?". Recognize patterns and identify unknown substances in the "Baffled Baker" and examine teeth impressions in a half eaten apple in "One Bite Too Many". Students will have a great time learning science concepts and solving mysteries at the same time!

## CRAZY CHEMISTRY

**8/6-8/9**

**1307.301**

Kids love to watch things fizz, foam, bubble and explode! If you wish science class was more like the crazy science labs you see in movies then this is the class for you! Kids will perform experiments to help them understand the science between acids and bases, mixtures, reactions and other chemistry related concepts. Make rubber balls, lava bottles, the leak proof bag, eating nails for breakfast and dissect a diaper - how does it work? We have packed this session full of as many bangs and booms as possible. Pump things full of air until they pop, learn how to do some fun chemical reactions that explode and learn why 'bang-snaps' explode when they hit the ground. If you bring your excitement, we'll bring the explosions!

We are offering Extended Camp Care for Summer 2019! For more information, please call (818) 222-2782.

**Peak Adventures at the Calabasas Tennis & Swim Center**  
**23400 Park Sorrento Calabasas, CA 91302**  
**818-222-2782**



