

# Mad Science Summer Camp Schedule for 2012

Sessions are subject to change based on enrollment.	June 25 June 29	July 2 July 6	July 9 July 13	July 16 July 20	July 23 July 27	July 30 Aug. 3	Aug. 6 Aug. 10	Aug. 13 Aug. 17	Aug. 20 Aug. 24	Aug. 27 Aug. 31
<b>City of Irvine</b> Las Lomas Park 9:00am – 12 noon <a href="#">click for website</a>	RRA	FF <small>(no Wed)</small>	x	RRA & PRE	x	RHR & PRE	RHR	x	FF & PRE	x
<b>City of Irvine</b> Las Lomas Park 12:30pm – 3:30pm <a href="#">click for website</a>	FF	RHR <small>(no Wed)</small>	x	FF	x	RRA	FF	x	RHR	x
<b>City of Rancho Santa Margarita</b> Bell Tower 9:00am – 12 noon <a href="#">click for website</a>	RRA & PRE	MSL <small>(no Wed)</small>	x	MSL (AM) & SAL (PM)	x	FF	x	x	x	MSL & PRE
<b>City of San Clemente</b> Tierra Grande Park 9:00am – 12 noon <a href="#">click for website</a>	MSL	RRA & PRE <small>(no Wed)</small>	SAL	FF	MSL	RRA & PRE	SAL	FF	MSL	SAL
<b>Irvine Valley College</b> 9:00am – 12 noon <a href="#">click for website</a>	MSL	SAL <small>(no Wed)</small>	FF	RRA	MSL	SAL	FF	RRA	x	x
<b>Saddleback College for Kids</b> 9:00am – 10:50am 949-582-4646	RRA <small>(2 weeks M-Th, no 7/4)</small>		FF <small>(2 weeks M-Th)</small>		MSL <small>(2 weeks M-Th)</small>		x	x	x	x
<b>Saddleback College for Kids</b> 11:00am – 12:45pm	RRA <small>(2 weeks M-Th, no 7/4)</small>		FF <small>(2 weeks M-Th)</small>		MSL <small>(2 weeks M-Th)</small>		x	x	x	x
<b>Saddleback College for Kids</b> 1:00pm – 2:50pm	MSL <small>(2 weeks M-Th, no 7/4)</small>		RHR <small>(2 weeks M-Th)</small>		SAL <small>(2 weeks M-Th)</small>		x	x	x	x



...and more to come!



**FF = Fantastic Forces/Fantastic Physics:** Put on your engineer's cap and lace up your tennis shoes for this exciting look at engineering and the science of sports! Explore the levers, hinges, and springs in your body. Be a Junior Engineer and build bridges, catapults, and geodesic domes. Discover the part of your body that some scientists believe can actually determine if you are going to be good at certain sports. Check out Newton's laws that are at work in your favorite sports. (recommended for ages 6 -12)

**PRE = Little Scientists Preschool Lab:** Experience fun, touchy-feely experiments in this week-long lab. Meet Mr. Bones, dig for dinosaurs, explore rainbows of light, and play with the power of magnets. Take a journey through taste buds and smell, become an astronaut in training, play with ooey-goey polymers, and much more! **Preschool experience required.** Recommended for ages 3 ½ - 5.

**MSL = Mad Scientists Laboratory:** Come inside and see what spectacular solutions the Mad Scientist has been whipping up! Experiment with some crazy chemistry, learn about exothermic reactions and create crystals. Have a cool time with dry ice, make an oozing batch of goopy slime, and see what pops up in our explosions lab. (recommended for ages 5 -12)

**RHR = Red Hot Robots:** Join us for a week of fun with amazing robots! Learn about the uses of robots in our world and spend time experimenting with super cool red-hot robots. Experiment with sound sensing robots, line-tracking robots, amphibious robots and robots that can even play soccer! Discover the science of circuits and how robots use sensors to explore things around them. Use your skills to build your very own working robot to take home with you! (recommended for ages 8 -13)

**RRA = Rockin' Rockets & Aerodynamics:** From the earliest flying machines to the first rocket flights, this week long, hands-on program will give you a bird's eye view of the history and science of flight. You will build many different flying devices and explore the science of aerodynamics and flight with the help of Newton's laws. We don't stop there, though, because we're heading out of the atmosphere with a look at rockets and our Galactic neighborhood! (recommended for ages 7 -12)

**SAL = Secret Agent Lab:** Direct from Mad Science Headquarters – a new and exciting Secret Agent Lab summer camp! From decoding messages to metal detectors and night vision, campers will have the opportunity to check out spy equipment and even create their own edible message! Become a super spy and discover what it takes to keep things safe and how technology works in the spy game! Find, collect, and analyze evidence to solve a mystery. (recommended for ages 6 -12)

FOR CAMP FEES AND TO REGISTER, CALL THE PHONE NUMBER OR GO TO THE LOCATION'S WEBSITE.

CAMP FEES INCLUDE ALL SUPPLIES AND TAKE HOME PROJECTS.

For camp content and staff questions, call Mad Science at 949-582-5071.

We recommend that children wear closed-toe shoes and sunscreen and bring a small snack and drink for half day camps and a lunch for full day camps.



Sparkling  
Imaginative  
Learning

[www.madscience.org](http://www.madscience.org)

Form # 101637 © 2007 The Mad Science Group. All rights reserved.