

Socrates Center - 2009 Summer Schedule – JUNE

WEEK	June 8-12	June 15-19	June 22-26	June 29-July 3
9:00- Noon	Tempo Chess Camp ages 5+	Tempo Chess Camp ages 5+	Tempo Chess Camp ages 5+	Tempo Chess Camp ages 5+
	Lego Creativity Workshop K-3rd	Learn More Spanish! 1 st -4 th	I Want To Be A Fashion Designer - Theme 1 4 th -12 th	I Want To Be A Fashion Designer – Theme 3 4 th -12 th
	Socrates Scholars Jr K-3rd	Computer Masters: Graphic Design I 1 st -4 th	Digital Photography 4 th -12 th	Computer Masters: Graphic Design I 1 st -4 th
Noon- 3:00	Lego RCX Robotics 4 th -9 th	Learn More Spanish! 5 st -8 th	I Want To Be A Fashion Designer – Theme 2 4 th -12 th	I Want To Be A Fashion Designer – Theme 4 4 th -12 th
	Socrates Scholars 4 th -12 th	Computer Masters: Graphic Design I 4 th -9 th	Lego RCX Robotics 4 th -9 th	Computer Masters: Designing in Flash 4 th -9 th
	Young Authors: Publish Your Own Book! 1 st -5 th	Crime Scene Camp 4 th -9 th	Space Camp 3 st -8 th	Young Authors: Write Your Own Script! 1 st -5 th

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Socrates Center - 2009 Summer Schedule – JULY / AUGUST

WEEK	July 6-10	July 13-17	July 20-24	July 27-31	Aug 3-7
9:00- Noon	Learn More Spanish! <i>1th-4th</i>	Tempo Chess Camp ages 5+	Tempo Chess Camp ages 5+	Tempo Chess Camp ages 5+	Tempo Chess Camp ages 5+
	I Want To Be A Fashion Designer – Theme 5 <i>4th-12th</i>	Socrates Scholars Jr <i>K-3rd</i>	Computer Masters: Web Design I <i>1st-4th</i>	Socrates Scholars Jr <i>K-3rd</i>	Computer Masters: Video Filming & Editing <i>3rd-5th</i>
	Digital Photography <i>4th-12th</i>	Digital Photography <i>4th-12th</i>	Learn More Spanish! <i>5th-8th</i>	Lego Creativity Workshop <i>K-3rd</i>	Space Camp <i>3th-9th</i>
Noon- 3:00	Lego Creativity Workshop <i>K-3rd</i>	Young Authors: Publish Your Own Book! <i>1st-5th</i>	Computer Masters: Web Design I <i>4th-9th</i>	Young Authors: Write Your Own Script! <i>1st-5th</i>	Computer Masters: Video Filming & Editing <i>6th-9th</i>
	I Want To Be A Fashion Designer – Theme 6 <i>4th-12th</i>	Socrates Scholars <i>4th-12th</i>	Lego RCX Robotics <i>4th-12th</i>	Socrates Scholars <i>4th-12th</i>	Learn More Spanish! <i>1th-4th</i>
	Astronomy <i>4th-9th</i>	Lego RCX Robotics <i>4th-12th</i>	Science by Design: Land, Water, & Flying Creatures <i>4rd-9^h</i>	Invention Camp <i>4rd-9th</i>	Weird Science <i>3rd-9^h</i>

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Socrates Center - 2009 Summer Schedule – Camp Descriptions

SOCRATE SCHOLARS - \$125.00

Do you have a precocious child who is driven to learn more with a desire to be challenged? Does your child have an endless supply of questions about the world and how it works? Are you tired of searching for the perfect, hands-on program that will teach your child amazing skills, facts and information that will give them a competitive edge in school and in life? *Search no more!* Socrates Center is proud to offer unique classes designed to enrich and enhance traditional learning opportunities in a fun, and completely comfortable environment. Through this weekly journey, the curriculum will rotate through a series of interesting and thought-provoking topics. Students will be challenged to explore these topics and more:

Presidents of the U.S., World and U.S. Geography, Great Warriors & Leaders of Ancient, Medieval, and Modern Times, Inventors & Inventions that Changed the World, Art History & Classical Composers, Classic Literature (including our own Jr. Shakespeare performance for family and friends), Astronomy & Astronauts, Simple Machines & Basic Engineering, Public Speaking & Debate, Critical Thinking through Games, Word and Number Problems, Chess & Problem-Solving, and Great Philosophers of the World, Including Socrates, to encourage your child to THINK, QUESTION, LEARN, and SUCCEED.

LEGO® CAMP - \$135.00

Legos are not just a toy! These tiny pieces of ingenuity are the building blocks for the basic disciplines of science, technology, engineering and mathematics. Shhh! Just don't tell your kids – they'll be having too much fun to notice! During this hands-on, challenging learning experience, kids will practice critical thinking, problem-solving, listening and teamwork skills, in addition to the concepts of mechanical and software design.

Working alone and on teams, kids imagine, plan and build to solve challenges presented by the instructor, including simple and creative projects for younger kids and building and programming robots using the LEGO Mindstorms (RCX) Robotics Invention System for older and advanced students. Students will be given the opportunity to tackle mini-challenges and to design and program a robot to solve FIRST LEGO League robot competition challenges for prizes and bragging rights.

TEMPO CHESS - \$125.00

Chess is a great activity for kids of all ages! Chess makes creative problem solving into an enjoyable game, builds self confidence and self esteem, promotes concentration and outside the box thinking, teaching kids to think with their brains instead of their hands, to focus their attention, and to develop his or her ability to "observe" and not just to "see". Students begin to understand that chess is not about winning – it's about learning. Weekly challenges and tournaments will give each student the opportunity to show what they have learned and win prizes and awards. Specifically, kids will learn: History of the Game, Terminology, Piece Movement, Tactics & Strategies, Check and Checkmate, and other Fun Chess Learning Games.

I WANT TO BE A FASHION DESIGNER! - \$145.00 (includes materials)

Take a tour of the dynamic world of fashion design! With direction from a real-life student of fashion design, your young designer will have the unique opportunity to learn about: Elements of Design, Color Meanings & Wheels, Body Shapes, Types and Silhouettes, The Design Process, Textures, Fibers, Fabrication, Finishes, Motifs, Patterns, Beauty Ideals, Culture, & Trends, Primary Motivators for Clothing Choices, and Basic Sewing and Construction. Each camp will end with a fashion show featuring your designer and designs from the week of fashion fun and learning. Every designer will also receive his or her own color wheel to take home. There is no other camp like this in town!

LEARN MORE SPANISH! - \$125.00

¡Say "olé" to Spanish! Learn basic phrases for greetings, commands, and questions. We'll speak, sing, and play our way to learning vocabulary related to the alphabet, colors, numbers, animals, clothing, food, school words, family, and home. ¡Más español, por favor! (More Spanish, please!) Advanced students learn basic verbs and present tense conjugations. We'll speak, write, and play our way to learning vocabulary related to clothing, food, school words, family, professions and home. We'll review the basics: colors, numbers, greetings, and questions the first day of class.

COMPUTERS MASTERS –GRAPHIC & WEB DESIGN, FLASH, DIGITAL FILMING & EDITING - \$135.00

Jump into the exciting world of digital and multimedia fun through graphic design, web design, flash and digital filming and editing! In our brand-new computer lab, students

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will learn computer basics and the fundamentals of digital design, and create his or her own interactive website using the latest technology and programs available to professional web designers, programmers, and animators around the world. You will learn to create HTML code, take it to the next level with Dreamweaver, design and create custom graphics in Photoshop then top it off with animations and advanced interaction with Flash! You can have the most creative website on the planet! The only limit is your imagination. At the end of the week, you can upload your website to the Internet and show it off to your friends and family anywhere in the world! Ready to make movie magic? Kids through adults can easily learn the tools and tricks necessary to make amazing videos using your home video camera. If you can tell the "pause" button from the "record" button, you can master these special effects and be the resident video genius!

SPACE CAMP - \$135.00

Do you have what it takes to be an astronaut? Space Camp lets students learn all about the history and future of space exploration and the training required to be an astronaut. Learn about the NASA "Vomit Comet" and how it feels to be weightless. Have your measurements taken—100 to be exact—for your very own space suit. Students also study outer space, force, motion, build and blast off his or her own rocket, and more!

CRIME SCENE CAMP - \$145.00 (includes materials)

Crime Scene Camp brings the popular field of forensics and detective work together and let students observe a crime scene, list clues, collect data, conduct tests, and work in teams using a clue board to solve a crime based on the evidence and results to solve the mystery. It would be a crime if your kids missed this camp!

INVENTOR'S CAMP - \$145.00 (includes materials)

Every great invention had to start with a revolutionary thought or idea. Everyone has an imagination and a creative side and the ability to think like an inventor! This unique camp gives young inventors the opportunity to explore the inventor within. Students will explore: Great Inventors, Including DaVinci, the History of Invention, the Invention Development Process, Problem-solving Strategies for Real-World Problems, Collaborating with a Team, and about the U.S. Patent and Trademark Office. Young inventors will keep an invention notebook and have the opportunity to exhibit his or her inventions to family and friends at the end of each week.

ASTRONOMY, WEIRD SCIENCE, and LAND, SEA & FLYING CREATURES with LABS - \$145.00 (includes materials)

Let's get excited about science! Students will learn about the world and animals around us through observations, experiments, hands-on experiences, and research using the scientific method. Study the sun, moon, asteroids and life on Mars. Learn about amazing micro-worlds through a microscope. Make your own flavors in our "flavor lab," study skateboard science, learn how to "fingerprint" water, and build your own radio or camera from scratch. Kids will LOVE these innovative camps and creative challenges!

DIGITAL PHOTOGRAPHY - \$135.00

Even if you don't know a pixel from a pizza, this class will teach you how to shoot, save, play with, and print great digital photos! With one-on-one and group instructions, and plenty of hands-on practice, students will learn: Digital Basics, Understanding Cameras, Methods for Taking Great Pictures, Location Shooting, Lighting, Using Editing Software, Preparing Photos for the Internet, Printing Photos, Fun Ideas & Photo Projects, as well as How to setup a Photo Gallery.

Young Authors - \$125.00

This class is designed to give young authors the opportunity to publish his or her own book or to develop an original script! This is a hands-on, discovery experience that encourages kids to utilize all 5 senses in the creative process of writing. Students will be encouraged in a safe environment to share ideas, work in groups, utilize different emotions, experiences, resources, exercises, and hands-on activities in the creative process while developing his or her own masterpiece!