



" I See Smart Kids. "

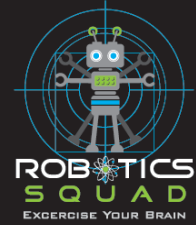
SOCRATES CENTER for LEARNING

2012 WINTER SCHEDULE

8 Weeks: January 23rd – March 24th (Closed Spring Break)

989 West Sandy Lake Road, Suite 700, Coppell, TX 75019

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MONDAY

5:15-6:30 pm	LEGO™ Bricks in Space <i>(Ages 6-8)</i>	<i>Students learn from NASA in this inspiring LEGO™ Education class that explores space, science, technology, engineering, and math! Students learn from astronauts on board the International Space Station (ISS) about the effects of microgravity on simple LEGO machines. The astronauts record their results through video and crew commentary and students duplicate the activities in class and compare results. Students will also learn beginning programming by building and programming a NXT Mindstorm rover robot to test on different terrains.</i>
6:45-7:45 pm	Public Speaking & Interview Skills <i>(Ages 14+)</i>	<i>In this important public speaking & communication class for older kids, students learn tips and tricks for mastering informal and formal interview scenarios, including appearance and presentation, verbal and non-verbal cues, eye contact, strong handshakes, entering a room, and posture.</i>

TUESDAY

5:00-6:00 pm	Beginning Robotics <i>(Ages 8+)</i>	<i>This class is designed for kids 8+ with little or no previous robotics instruction. The LEGO NXT Mindstorms Robotic System will be used to introduce students to the history of robotics, part name and functions, simple machines, and the concept to sensors. Students will build his or her first robot and learn to program basic maneuvers with the ultrasonic, light, touch and sound sensors.</i>
6:00-7:30 pm	Robotics Squad - Robotics Training <i>(Ages 8+, Mixed Levels)</i>	<i>This mixed level class is designed to support current and future Robotics Squad team members with intermediate to advanced building and programming techniques while developing a deeper understanding of robotics and engineering. Students will work alone and in groups to design, analyze and master new robotics challenges. Robotics Squad students will also be eligible to test and earn special recognition for mastering Robotics Squad Specialist Levels 1-10.</i>

WEDNESDAY

4:45-5:45 pm	Public Speaking & Communication I <i>(Ages 5-7)</i>	<i>Like sports or learning to play an instrument, kids need to be instructed and practice in order to become great communicators. In this unique public speaking & communication class for younger kids, students learn about and practice verbal and non-verbal communication, making eye contact, interviewing, introducing friends and speakers, entering a room, spatial skills and key skills for one-on-one interaction. Students are also given tips for controlling fears while giving short and informal speeches on familiar topics. Students build confidence and leave with a smile in this fun class!</i>
5:45-6:45 pm	Public Speaking & Communication I <i>(Ages 8+)</i>	<i>Like sports or learning to play an instrument, kids need to be instructed and practice in order to become great communicators. In this unique public speaking & communication class for younger kids, students learn about and practice verbal and non-verbal communication, making eye contact, interviewing, introducing friends and speakers, entering a room, spatial skills and key skills for one-on-one interaction. Students are also given tips for controlling fears while giving short and informal speeches on familiar topics. Students build confidence and leave with a smile in this fun class!</i>
6:45-7:45 pm	Public Speaking & Communication II <i>(Ages 8+)</i>	<i>For students that have mastered Public Speaking I. Students continue the journey into building and perfecting communication and public speaking skills. Students work more in improve situations, present longer and more advanced speeches, and begin developing analytical and problem-solving skills by learning and practicing the "art of argument."</i>

THURSDAY

5:00-6:00 pm	<p align="center">Stock Market Team (Ages 8+ or instructor approval)</p>	<p><i>Students who participate in the The Stock Market Game™ are challenged to research and invest \$100,000 of virtual cash in a simulated, real-time trading simulation. As they progress, they learn core academic concepts and skills that can help them succeed in the classroom — and in life. In addition to finance principles, students work together in teams, practice leadership, organization, negotiation, and cooperation as they compete for fun and prizes against other teams in Texas.</i></p>
6:00-7:30 pm	<p align="center">Robotics Squad - Robotics Training (Ages 8+, Mixed Levels)</p>	<p><i>This mixed level class is designed to support current and future Robotics Squad team members with intermediate to advanced building and programming techniques while developing a deeper understanding of robotics and engineering. Students will work alone and in groups to design, analyze and master new robotics challenges. Robotics Squad students will also be eligible to test and earn special recognition for mastering Robotics Squad Specialist Levels 1-10.</i></p>

FRIDAY

10:30-11:45 am	<p align="center">Homeschool Graphic & Web Design (Ages 8+)</p>	<p><i>Using the industry standard Photoshop and Dreamweaver, students begin with the basics of graphic design, creating original graphics to used in design projects, including an original web site.</i></p>
11:45-12:30 pm	<p align="center">Stock Market Team (Ages 8+ or instructor approval)</p>	<p><i>Students who participate in the The Stock Market Game™ are challenged to research and invest \$100,000 of virtual cash in a simulated, real-time trading simulation. As they progress, they learn core academic concepts and skills that can help them succeed in the classroom — and in life. In addition to finance principles, students work together in teams, practice leadership, organization, negotiation, and cooperation as they compete for fun and prizes against other teams in Texas.</i></p>
12:30-2:00 pm	<p align="center">Homeschool Robotics Squad - Robotics Training (Ages 8+, Mixed Levels)</p>	<p><i>This mixed level class is designed to support current and future Robotics Squad team members with intermediate to advanced building and programming techniques while developing a deeper understanding of robotics and engineering. Students will work alone and in groups to design, analyze and master new robotics challenges. Robotics Squad students will also be eligible to test and earn special recognition for mastering Robotics Squad Specialist Levels 1-10.</i></p>

IMPORTANT INFORMATION: Classes may be cancelled or rescheduled as needed at the discretion of Socrates Center. Classes are filled on a first come first served basis. There will be no refunds and makeup classes offered due to student's illness or vacation or conflict with other activities. Some classes may require additional materials and fees. Sign-up online at www.socratescenter.com