



Catalogue of Classes Offered After School

Spring 2010



Bits, Bytes, and Bots – Robotics! *
Tuesdays, 3:15 – 5:15, April 6 through 27, 2010
1st through 5th grade

This exciting class teaches you how to build and program the LEGO® Mindstorms® NXT robots, the coolest robot available. You will use your new skills to meet such challenges as reacting to intruders, moving objects to different locations, stinging an intruder with a robot tail, or beating your opponent at LEGO® Sumo, a BBB favorite.

You don't need any experience with robotics or programming to begin your robotic adventure. Students who took our robotics After School Class can take this for a more solid foundation or move on to the Advanced Robot Challenges. All robot classes will be taught with the new LEGO® Mindstorms® NXT robot. The new robot system includes a new programming language, a new building system, and new sensors, including a sound sensor and ultrasonic sensor.

*Robots are for use by students in class only. The robots are expensive, and students will not be able to take them home.



Kids n' Keys- Offered by Parlando School for the Arts
Tuesdays, 3:15 – 4:00 March 30th – May 18th, 2010
Preschool through 1st grade



Using keyboards and a host of other instruments and teaching tools, Kids N Keys is designed to equip young children to make musical choices. The main goals are to develop aesthetic experiences with music and music making and to provide children with a strong musical foundation in a fun, enjoyable way. Children play songs by ear, number, letter and note. Register and pay online at www.parlando.org

Lego Engineering Class!
Mondays, 3:15 – 4:45, April 5th through May 24th, 2010
First through fifth grade

Become a Play Well engineer! With over 50,000 pieces of LEGO®, take on real-life engineering challenges that explore concepts in physics, mechanical/structural engineering, and architecture. From motorized machines to castles & catapults, this is a hands-on and minds-on class is perfect for LEGO® building system novices to "maniacs." Designed by engineers, the curriculum challenges both new and returning students to reach the next level of engineering comprehension all while having fun. You will have the chance to build what you have only dreamed of with the support of an experienced Play Well engineering instructor to guide you. The cost of this 10 week class is \$150.00. Class size is limited. Please register using the attached form.



Little Mixers! Books and Little Cooks – International! **

Tuesdays, 3:15 – 4:15, April 6th – through April 27th, 2010

Pre-kindergarten through 2nd grade

Reading has never seemed so delicious! This Little Mixers' cooking class takes the students on an **international culinary adventure** with a literary twist. In each class, the students will listen to an engaging story set in a different country, and gather in the kitchen to create a delicious and nutritious treat based on the story's highlighted destination. This is a great way to satisfy your little mixers' appetite for creative cooking and emphasize wholesome ingredients. The books used in this class will foster academic and social skills, support increased vocabulary and encourage healthy and adventurous food choices. Each book will highlight an international destination and food from that culture will be featured in the recipe of the day. Example recipes may include (but are not limited to) *Hansel and Gretel's German potato bread*, *The Story of Ferdinand's empanadas*, *Tikki Tikki Tembo's Asian noodle adventure*. The cost of this 4-week session is \$100 dollars, includes all food, and cooking materials. Optional Little Mixers apron - \$15 dollars. Please register using attached form.

*****Nut sensitive environment, however wheat and dairy products will be used.***



Little Mixers! Books and Little Cooks – International! **

Thursdays, 3:15 – 4:15, April 8th – through April 29th, 2010

Pre-kindergarten through 2nd grade

Reading has never seemed so delicious! This Little Mixers' cooking class takes the students on an **international culinary adventure** with a literary twist. In each class, the students will listen to an engaging story set in a different country, and gather in the kitchen to create a delicious and nutritious treat based on the story's highlighted destination. This is a great way to satisfy your little mixers' appetite for creative cooking and emphasize wholesome ingredients. The books used in this class will foster academic and social skills, support increased vocabulary and encourage healthy and adventurous food choices. Each book will highlight an international destination and food from that culture will be featured in the recipe of the day. Example recipes may include (but are not limited to) *Hansel and Gretel's German potato bread*, *The Story of Ferdinand's empanadas*, *Tikki Tikki Tembo's Asian noodle adventure*. The cost of this 4-week session is \$100 dollars, includes all food, and cooking materials. Optional Little Mixers apron - \$15 dollars. Please register using attached form.

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Martial Arts with Easton Brazilian Jiu-Jitsu

Thursdays, 3:15 - 4:00, April 1 through May 20, 2010

Preschool through 3rd grade

Jiu-Jitsu is a non-violent form of martial arts that is designed to build confidence and self-esteem and learn to overcome obstacles. Easton Brazilian Jiu-Jitsu instructors teach non-violent resolutions to conflict as well as strategies for conflict management and

resolution. Yet, they also believe that children must develop effective, yet realistic self-defense skills. EBJJ instructors teach students about “stranger danger” and strategies for remaining safe while teaching students the ability to defend themselves while understanding right from wrong as they learn how to act and react to the world around them. Jiu-Jitsu lessons help students learn to make good choices, be responsible, and show positive sportsmanship. Furthermore, students learn to set goals for success, leadership and teamwork skills. The cost of this 8 week class is \$100.00. Register using attached form.



Private Piano Lessons

Kindergarten through 8th grade

Register now for private piano lessons at BCD, offered through Parlando School for the Arts. Lessons are available for any ability level (children 5-years-old and up). Register and pay online at www.parlando.org.



Private Violin Lessons – Offered by Parlando School for the Arts

Register now for private violin lessons at BCD, offered through Parlando School for the Arts. Lessons are available for any ability level (children 5-years-old and up). The cost for weekly 30 minute lessons is \$496.00 for the spring semester or \$132.00 per month. Register and pay online at www.parlando.org.



Study Hall for Elementary and Middle School Students

Elementary School student homework assistance provided by BCD third grade teacher, Bette Williams

Monday-Thursday, 3:15 - 4:15

\$8.50 per hour

BCD offers a study hall and homework assistance for Elementary School students each week, Monday through Thursday in BCD’s library. Elementary School study hall time is billed through our Extended Day Program. Students must be registered with our Extended Day Program. Extended Day Agreement Forms are available at the front desk.



Middle School student homework assistance provided by Middle School teachers

Monday through Friday, 3:15 – 4:15

There is no charge for BCD’s Middle School Study Hall

BCD offers a study hall and homework assistance for Middle School students each week, Monday through Friday in BCD’s middle school building. Middle School study hall time is offered at no charge to parents. However, we request that Middle School Homeroom Teachers are notified in advance if a student plans to attend.



Thinking about summertime? Consider BCD's Summer Programs!

Registration is open! Summer Preschool and School Age Day Camps and Specialty Camps

Offering Summer Camps for preschool and school age children June 7- July 30th. Also offering a wide range of specialty camps and classes for every child's interest throughout the summer! Science, Music, Theater, Sports, and more...

Visit our website at www.bouldercountryday.org and click on the programs tab for a complete list of offerings, information and registration forms. Contact Kath Courter at kcourter@bouldercountryday.org or 303-527-4931 ext. 230 for questions.