

# After School Academies Winter 2013

Kent Gardens is pleased to offer the Winter 2013 session of the After-School Academy program.  
The following guidelines apply to all classes:

- Classes will start the week of January 7<sup>th</sup>
- Last Class: Mondays 3/4. Tuesdays 3/5. Wednesdays 2/27. Thursdays 2/28. Fridays 3/1.
- Monday classes are 6 weeks in length, for 1.5 hours each, from 1:00pm-2:30pm.
- Tuesday-Friday classes are 8 weeks in length, for 1 hour each, from 3:35pm-4:35pm.
- Class make up dates will be on the same day, the week after the last scheduled course meeting, if necessary.
- Registration Dates: December 14<sup>th</sup> at 4pm through December 31<sup>st</sup> at 11:59pm.
- Registration will be online only: <http://www.kentgardenspta.com/programs/after-school-academies/>
- All classes must be paid for in full before the registration is accepted.
- No child will be permitted to enter or remain in a class without a confirmed registration.
- After a confirmed registration, an online Student Information Form is REQUIRED for your child's safety.
- Classes will be offered upon sufficient enrollment. You will be contacted in advance if a class is cancelled.
- There are no refunds after the first class runs.
- The Academy personnel reserve the right to request that a child leave a class if his/her behavior is disruptive or inappropriate. No refunds will be given.

**Students must be picked up by the following times to avoid a late fee of \$20 and \$1 a minute thereafter.**

**Mondays: 2:40pm      Tuesdays-Thursdays: 4:45pm**

**This fee must be paid before the next class or students will not be allowed to attend the next class**

- Contacts: ASA Director (Instructional/Building Base): Bryan Pashong [bgpashong@fcps.edu](mailto:bgpashong@fcps.edu)  
PTA Treasurer (Registration and Payments): Shella Holmes [treasurer@kentgardenspta.com](mailto:treasurer@kentgardenspta.com)

## **MONDAYS: 1:00PM-2:30PM**

### We Do Robotics

This class is a great introduction to robotics for lower-elementary students using the LEGO Education WeDo Robotics Construction Set. Students will learn to build and program robots using the WeDo "drag and drop" programming software. Projects include creating an alligator that snaps its mouth shut (using motion sensors), and building an airplane that plays different sounds as you move it (using the tilt sensor) among many others.

Grades K-3    Fee: \$180

Fairfax Collegiate    Location: Room 141    Max: 12

### Mobile Robotics

This is an introduction to LEGO Mindstorms NXT robotics for older elementary students. Students learn to build and program mobile robots using the graphical NXT-G programming language. Activities include programming exercises with NXT-G, experimenting with wheel sizes and gear ratios, making robots respond to sounds, and more!

Grades 4-6    Fee: \$180

Fairfax Collegiate    Location: Room 131    Max: 12

### Mathnasium \*TWO OPTIONS\*

The goal of this program is to significantly increase a child's math skills, understanding of math concepts, and overall school performance, while building confidence and a positive attitude toward the subject. A customized program will be established for each student based upon the results of an assessment which will be given to each student at the beginning of the program. The activities during each session will include working on the customized program as well as math games and mental math.

Grades K-6    Fee: ONE HOUR OPTION: 1:00-2:00pm is \$160.

ONE AND A HALF HOUR OPTION 1:00-2:30pm is \$210.

Mathnasium    Location: Media Center    Max: 35

### Mechanical Engineering

During the Mechanical Engineering classes, students use the Engineering Design Process to design, create, test, and refine a variety of machines and mechanical systems. Students learn basics of fluid mechanics, simple machines, and other design and engineering concepts while constructing roller coasters, egg-drop vehicles, and an incredibly fast CO2 Dragster that they keep!

Grades K-6    Fee: \$120

Engineering for Kids    Location: EPOD    Max: 20

## **MONDAY continued:**

### **Karate: Beginners**

Isshinryu Karate is a comprehensive fitness and self-defense program. Its purpose is to provide qualified instruction in Karate, self-defense and the principles of traditional martial arts through training in Okinawan Isshinryu Karate. Isshinryu's main goal is to perfect oneself through physical and mental development while acquiring self-confidence, serenity, focus, and humility. Training includes cardiovascular conditioning and flexibility exercises, self-defense skills, and traditional forms known as Kata. Character development, respect and self-control are promoted during training to help students cope with daily stress and life pressures.

Grades K-4 Fee: \$135

Isshinryu Karate Location: Gym

Max: 20

### **Broadway Bound**

Do you like to sing? Do you like to dance? Is Broadway calling your name? If so, please join us for this musical theatre adventure! Take your energy to the stage as we learn to sing familiar show tunes and practice dance steps to go with them. Have a ball as we use our voices and move our bodies to portray different characters and be a star in one short performance at the end of 6 classes.

Grades K-2 Fee: \$105

Mrs. Wertz

Location: Stage

Max: 12

### **Abrakadoodle**

This popular art program helps kids stretch their creative muscles and exercise their right brains in action-oriented classes filled with color, texture, shape and fun! Our art lessons are carefully crafted to promote uniqueness and imaginative thinking as kids create their own unique masterpieces through painting, drawing, cutting, molding and exploring creative materials. Each lesson introduces a new technique and artist's style.

Grades K-6 Fee: \$130

Abrakadoodle

Location: Room 125

Max: 24

## **TUESDAYS: 3:35PM-4:35PM**

### **Soccer**

Designed for players who are interested in developing their individual skills and technical ability. It gives players an opportunity to refine existing skills and to learn new ones. Scrimmages and small side games give players an opportunity to demonstrate what they have learned in a creative setting.

Grades K-6 Fee: \$105

Golden Boots

Location: Gymnasium

Max: 20

### **Jr. Lego Robotics**

Powered by the LEGO® Education Wedo Base Set and Software, our Lego Robotics class combines the exciting world of Lego to manipulate and program your own personal robot. This class is tailored for younger children to learn the basics of visual programming by creating commands with drag and-drop simplicity. Students will work together as a small team of young engineers to build then program their designs. This class is great for children who are hands on and like working in teams.

Grades K-2 Fee: \$115

C3 Cyber Club

Location: EPOD

Max: 12

### **3D Game Design**

This special class is specifically designed for young children to cultivate their interest to become game designers, multimedia artist, engineers, programmers and more! Give your child the opportunity to see how professional games are made. Learn cutting-edge computer skills through 3D Game Design. In this exciting class, children will use basic 3D modeling skills to create their very own platform based video game; adding characters, customize game attributes and building their own virtual world!

Grades 3-6 Fee: \$115

C3 Cyber Club

Location: 141

Max: 12

### **Scrapbooking**

Use photographs of friends, family, vacations, and other special memories to create your very own scrapbook. We will learn about basic scrapbooking techniques, such as photo placement and balance, borders, backing, stickers, and captions. At the end, take your scrapbook home to share!

Grades 4-6 Fee: \$110

Ms. Kocotas

Location: Trailer D

Max: 12

### **Kids are Authors**

Have you ever dreamed of being a published author? Now, you may have your chance! In this course, you will be working with a group of students in writing, editing, revising and illustrating a book that will be entered in the Scholastic Kids are Authors competition. The winners of the competition will have their book published and sold at various Scholastic book fairs.

Grades 4-6 Fee: \$110

Mrs. Townsend

Location: Trailer G

Max: 12

## **WEDNESDAYS: 3:35PM-4:35PM**

### Yoga

Yoga Kids classes work on emotional and physical traits by going through poses with children while being immersed in a calm, centered environment. Poses help children develop concentration, muscle, and coordination by participating in yoga movements, stories, songs, drawings, and games. The practice of yoga creates focus, mental clarity, peace, and calm for children in a positive environment, provided by certified kids yoga instructors.

Grades K-4 Fee: \$100

Excel into Action Location: EPOD

Max: 16

### Paint for Fun!

Do you miss exploring with lots of paint and different painting materials? Would you like to safely splash, splatter, and drip paint on a large surface? Well, this is the class for you! In Painting for Fun you would learn about different artists, painting techniques, and painting materials. Let the fun begin!

Grades 2-6 Fee: \$110

Mrs. Saeedian Location: Room 132

Max: 12

### Harry Potter Book Club

Throughout the eight weeks, we will explore the magical world of Harry Potter. The students will sort into Howarts houses and participate in interactive and creative activities connected to the best selling series. Join us for an enchanted experience!

**Grades 3-4** Fee: \$105

Ms. Lupacchino Location: Room 208

Max: 12

### Learn to Knit and Crochet

Are you interested in learning to finger weave, braid, crochet, knit, or needle point? These fine craft hobbies are making a comeback! Come and learn or refine your skills in a relaxed atmosphere. Sign up with your friends for an afternoon of fun. We will learn the fundamentals, and you will be able to go home with projects such as scrunchies, friendship bracelets, scarves, purses, pompoms, and more.

Grades K-3 Fee: \$120

Mme. Otterson Location: Room 207

Max: 12

### Sensational Science

In Sensational Science, children will harness heat energy, learn the science behind cotton candy, and explore the properties of both light and color. Your Mad Scientist will experiment with magnets and examine curious optical illusions. Each child will mix chemicals, analyze its properties! Children will get to know their taste buds better and witness a hair-raising demonstration of static electricity! Each hands-on class includes an awesome take-home project and home lab with fun facts and exciting experiments to do with Mom and Dad.

Grades K-6 Fee: \$120

Mad Science Location: Room 143

Max: 21

## **THURSDAYS: 3:35PM-4:35PM**

### Breakdancing

Peace! Come explore this dynamic dance style in this intro class for children! Learn footwork, rocking, freezes, spins, and tumbles as well as a historical insight of this hiphop artform known as Bboying/Breakdance!

Grades K-6 Fee: \$105

Arrive 2 Defy

Location: EPOD/Gymnasium Max: 20

### Basketball

This after-school activity is guaranteed to keep the basketball enthusiasts smiling! Students will be taught the rules and fundamentals of the game. In addition, they will get the opportunity to demonstrate those learned fundamentals in scrimmages, and skill competitions. They will learn about the history of the game and key players of the past and present. There will be prizes, fun, and so much more. No previous experience is required to be a member of this club. Hurry to sign up because the show starts soon!

Grades K-6 Fee: \$105

Hoop Life

Location: Gymnasium Max: 30

### Learn To Type

Sharpen your 21<sup>st</sup> century skills of using a computer by improving your typing speed. Enjoy an interactive computer-based program to become a faster typist for school work or zapping aliens for fun. Our class will be using laptops.

Grades 3-6 Fee: \$105

Mrs. Galeano

Location: Media Center Max: 12

## **THURSDAYS continued:**

### Knit Wits

Do you want to learn how to knit? Or do you already know how but want to perfect your skills? Come join this class and knit with your friends in a fun, relaxed environment. You can make a purse, a scarf, or even a cover for your iPod. Your imagination is the limit!

Grades 3-5

Fee: \$120

Ms. Mounce

Location: Room 212

Max: 12

### Pottery for Kids

Build. Paint. Create! This class includes lessons in variety of hand building methods that inspire students to create works of art using clay! Lead by one of our accomplished instructors, each class the students produce an imaginative and fun project. Each project is kiln fired and then glazed by the students. At the end of the program the students leave with sense of accomplishments and amazing original pieces of artwork!

Grades K-5

Fee: \$ 155

Jimmy Potters

Location: Room 125

Max: 25

## **FRIDAYS: 3:35PM-4:35PM**

### Karate: Experienced

Isshinryu Karate is a comprehensive fitness and self-defense program. Its purpose is to provide qualified instruction in Karate, self-defense and the principles of traditional martial arts through training in Okinawan Isshinryu Karate. Isshinryu's main goal is to perfect oneself through physical and mental development while acquiring self-confidence, serenity, focus, and humility. Training includes cardiovascular conditioning and flexibility exercises, self-defense skills, and traditional forms known as Kata. Character development, respect and self-control are promoted during training to help students cope with daily stress and life pressures.

Grades K-4 Fee: \$120

Isshinryu Karate

LOCATION: Cafeteria/Gymnasium

Max: 20

### Floor Hockey

Want to play hockey like Ovechkin? Start building your skills at Kent Gardens! This floor hockey class will focus on stick handling, positioning, shot accuracy and hockey strategy. We'll practice through drills, instruction, and scrimmages.

Grades 3-6 Fee: \$105

Ms. Boyer

LOCATION: Gymnasium

Max: 12