

Back by popular demand...After School Enrichment Programs for grades 1-6! The Southgate PTA is pleased to offer these programs to Southgate students for a special rate. After School Enrichment Programs will be held on Tuesday, February 28, March 6, 13, 20, 27 and April 3, from 3 to 4 pm (make-up date April 17). Please see below for descriptions and fees for each program offered.

Registration Form/Permission Slip and Fees: Registration forms can be downloaded from the Southgate website. Please use one form per child. **All forms and checks are due Tuesday, January 31, 2012.** Please fill out the registration form COMPLETELY. Incomplete registration forms will not be accepted. **ALL CHECKS MUST BE MADE PAYABLE TO THE INDIVIDUAL VENDOR.** Checks made out to the PTA will **not** be accepted. Place registration form and money in an envelope addressed to "PTA After School Programs." Program registration is on a first come, first served basis. There are a limited number of spaces for each program.

*Late bussing is available. Please be advised there are a limited number of spaces available on the late bus, and the late bus may take 1 hour or more to bring your child home.

Programs offered for Spring 2012:

Mad Science of the Capital Region

Spark imaginative learning when school is out! Children engage in exciting hands-on activities, watch spectacular demonstrations, participate in inquiry-based discussions and take home things that they have made themselves like model rockets, periscopes, Mad Science putty and more. Mad Science after-school programs offer children a chance to see just how cool science can be! All materials are included. See schedule below. For more information www.madscience.org.
For grades 1-3 only.

Week One- "Junior Reactors" - Create a tiny world of atoms with your very own set of Atomic Coins! Learn to recognize chemical reactions and mix up a few reactive ingredients for some sensational results!

Week Two- "pH Phactor" - Slide down the colorful pH scale and dip into the world of acids and bases! Explore the pH extremes with your Reaction Tube in what is sure-to-be a popping experience! Discover whether liquids found in your home are acids or bases using your personal pH Paper!

Week Three- "Chem in a Flash" - Hop on board the chemistry express for a high-speed science experience! Perform instantaneous experiments in this fast-paced class on split-second reactions that go like mad! Pick up an Action Flask and have a blast!

Week Four- "The Glow Show" - Discover amazing things that glow bright in the dark and come to light! Probe the properties of light and explore some unusual applications of glow-in-the-dark technology! Use your Blacklight Writer to make secret messages that only you can see!

Week Five- "Super Sticky Stuff" - Stick it to the walls, and push the power of tape to the limits in this adhesive hour on things that cling! Build a bond with glue and get attached to Professor Beakerdude!

Week Six- "Dry Ice Capades" - Manipulate matter in all of its three states! Melt metal in boiling water and freeze water with just a breath of dry ice! Use your Thermocolor Cup to test the temperature of liquid matter in your home!

COST: \$72 per student (includes materials). Checks payable to "Mad Science of the Capital District." Minimum number of students is 14, maximum allowed is 20.

Young Magician's Workshop with Magician Joey DiDonna

Young Magician's Workshop: Magician Joey DiDonna will be sharing his magic secrets to lucky students! Students will get FREE magic tricks and materials as part of the course and "Joey D" himself will teach YOU how to do magic tricks to fool your friends and family! Tricks include pick a card tricks, how to make a coin vanish and how to levitate small objects! For more information www.JoeyDMagic.com (518) 587-7535. **For grades 3-6 only.**

COST: \$80 per student (includes all materials). Checks payable to "Joey DiDonna." Minimum number of students is 10, maximum allowed is 18.

Art Smarts

Did you ever paint with a potato masher or piece of carpet? Make a MASTERPIECE in the style of Eric Carle with instructors Moira Geracitano and Stacey Gerard from Art Smarts. During our 6 weeks we will create a collage on canvas using paper we paint. Each week we will build upon a masterpiece you will bring home after the last class. About us; Art Smarts is an educationally based arts enterprise run by working these two artists and educators. Learn more about us by visiting www.artsmartsparty.com **For grades 1-3 only.**

Week 1- We'll learn about the color wheel and how to mix colors using acrylic paints. We'll see how by using only a few colors we can create any color we need for our painting. We will begin painting papers using unusual materials such as tools; combs, utensils, tooth brushes etc.

Week 2- We'll design a creature to be the subject of our composition, be it a beautiful butterfly or a fierce 3 headed monkey fish. We'll learn by using contour lines we can create a pattern for our collage.

Week 3- We'll watch a short video of our inspiration artist, Eric Carle, creating a horse from many pieces of painted papers. We will then begin the process of cutting our papers to create our own creations.

Week 4- We'll paint an 11x14 canvas with acrylic paints, utilizing the lessons we learned about color mixing. Our focus will be creating a complimentary background for our creatures.

Week 5- We'll begin to put all our pieces together, attaching our painted papers to the canvas with a medium. Focusing on composition and filling the frame of the canvas.

Week 6- We'll finish our masterpieces using artist quality materials in all of our work.

COST: \$80 per student (includes all artist quality materials; paints, canvas, rag paper etc.). Checks payable to "Art Smarts."

Bits Bytes and Bots – Computer Video Game Creation

If you think playing computer games is fun, think what a blast learning to program your own games will be. Your imagination is the limit as you use GameMaker software to create an action video game. You'll learn about creating sprites, objects, events and actions. Design a room, make it look the way you want, add objects and play your game. We'll teach you how to display health, lives, score, splash screens and high score tables. Using drag and drop programming, you'll be creating exciting, professional looking games you can play with your friends.

The stories are up to your imagination. This is a great class to take with friends. No experience is necessary and you can take this class as many times as you like. Students take home a CD with their movies at the end of the class. Software works on Windows OS only. For more information contact <http://bitsbytesbots.com>. **For grades 4-6 only.**

COST: \$80 per student. Checks payable to "Bits Bytes & Bots." Minimum number of students is 7, maximum of 10 allowed.

Bits Bytes & Bots - Lego Robotics

This exciting class teaches you how to program LEGO® Mindstorms® NXT robots, the coolest robot available! Students will use new skills to meet such challenges as beating opponent at Sumo or pushing water bottles out of a ring. This class will introduce programming concepts such as repeat loops and if/then statements. Sensor use will be taught. For the student who has little or no experience with robotics or programming. **Robots are for use by students in class only. The robots are expensive, and students will not be able to take them home.* Questions? Contact <http://bitsbytesbots.com>.

COST: \$80 per student. Checks payable to "Bits Bytes & Bots." Minimum number of students is 7, maximum of 10 allowed.

The Pottery Place

Join The Pottery Place for an artful experience. You'll work in clay, paint ceramics and make your own pure silver bracelet. All materials included. No prior experience necessary. www.thepotteryplace.com. Contact Katie Weeden at 518-446-0870. **For grades 3-6 only.**

Week 1 - "Surprise Mug" -students will paint a ceramic mug with a surprise inside.

Week 2 - "Clay Shoe Bug" - students will create a piece out of clay and use their shoes to add texture.

Week 3 - "Bubbled Name Plate" - students will create a plate with their name on it and paint it by blowing bubbles.

Week 4 - "Painting Day" - students will paint the clay pieces they created during Week 2.

Week 5 - "Silver Charm" - students will create a pure silver charm using precious metal clay and stamps.

Week 6 - "Bracelet Basics" - students will finish their silver by making a cord bracelet for their charm to go on.

COST: \$80 per student. Checks payable to "Pottery Place." Minimum number of students is 10, maximum of 12 allowed.

General Guidelines for the After School Enrichment Program

No food or beverages allowed at After School Enrichment Programs.

Students participating in the After School Enrichment Program will go from their classrooms to the designated room for their program at 3 p.m. PTA volunteers will be in the school to assist the children in getting to the appropriate room.

Students attending the CYC After School Program can participate in the After School Enrichment Program. Students in the CYC Program will go from the classroom directly to the After School Enrichment Program they have registered for, and upon completion of the class, will go to the CYC program.

All After School Enrichment Programs end at 4 pm. Students in the CYC Program will proceed to the cafeteria. Students not in the CYC Program will either take the late bus home or need to be picked up at 4 pm. All PTA volunteers leave at 4 pm, and there is no one at school to watch children not picked up on a timely basis. **If you do not pick up your child at 4 pm, you will be reminded of this guideline and if it occurs twice, your child(ren) will no longer be able to participate in the program, and all registration fees will be forfeited.**

If school is closed or dismisses early, After School Enrichment Programs will be cancelled. The make-up date will be **April 17**.

You will be required to complete and submit a Registration Form/Permission Slip before the start of the After School Enrichment Program. **If we do not have a completed registration form/permission slip, your child(ren) will not be able to participate in the program.**

We are always in need of volunteers to assist during the After School Enrichment Programs. If you are interested, please contact Moriah Page at moriah.page@gmail.com.

Questions? Please contact Lori Genito at lgenitopta@yahoo.com, Elena Smith esmith22@nycap.rr.com or Moriah Page at moriah.page@gmail.com.

Registration Form for After School Enrichment Programs

Please return this form, payment and required permission slip by January 31, 2012

Student's Name: _____ Grade/Teacher _____

The After School Enrichment Program will be held on Tuesday February 28, March 6, 13, 20, 27, and April 3 from 3 to 4 pm at the Southgate Elementary School. Registration is on a first come, first served basis, and class space is limited. To be registered for the program, each child must have a registration form, signed permission slip and a check made out to the vendor.

Please choose one program for your child:

Mad Science \$72_____ Young Magician's Workshop \$80 _____ Art Smarts \$80 _____ Pottery Place \$80_____
Bits Bytes & Bots (Lego Robotics) \$80 _____ Bits Bytes & Bots (Video Game Creation) \$80 _____

_____ Yes! I would like to volunteer in a classroom during after school program. (Does not have to be every week)

Name _____ Contact # or email address _____

Emergency Contact and Pick Up - Please complete the Emergency Contact and Pick Up form below. Only those individuals listed on this list will be able to pick your child up from the After School Program.

Emergency Contact

Individuals Who May Pick Up My Child*

Name	Phone	Name	Phone

Dismissal Procedure- Please check one of the following:

_____ I would like my child to ride the 4:00 bus to his/her regular afternoon bus stop which is located at:

_____ I will pick up my child up at 4 pm. All children must be picked up at 4 pm. Failure to promptly collect your child(ren) may result in your child being prohibited from the program and forfeiting all monies paid.

_____ My child is enrolled in the CYC After School Program and will go to the program at 4 pm.

Please Note: Any change in the above dismissal procedure MUST be given to Moriah Page IN WRITING by the parent or guardian.

Signing below verifies you have read the program packet and accepted the agreements.

Parent/Guardian Signature _____ Date: _____

Contact Information: _____
Home Phone Cell Work Email

For office use only.

Date Received _____ Route #1 _____ Route #2 _____