

2012

Saturday Scholars

AN ENRICHMENT PROGRAM FOR ALL CAPITAL AREA STUDENTS IN GRADES 1-8

(Limited openings are available for Kindergarten students who can read and write fluently. Please contact SAGE prior to registration for information.)

Presented by



Shenendehowa Advocates for Gifted Education

Registration

Saturday, January 28th, 2012
9: 00 a.m. to 10:30 a.m.
Acadia Middle School
(Snow date: February 5th)

Class Schedule

Saturdays: March 3, 10, 17, 24, and 31, 2012
(Snow date: April 1st)
10:00 to 12:00 noon
Acadia Middle School, Shenendehowa Campus

For more information please call Linda DeMasi at 877-5813
Or contact us by email at sagenews@yahoo.com.

Course Catalog and Registration Form also available on our website at
www.worknotes.com/ny/cliftonpark/sage

SAGE Saturday Scholars 2012 Acadia Middle School, Shenendehowa Campus

SAGE is a chapter of AGATE (Advocacy for Gifted and Talented Education in New York State)

PHILOSOPHY AND GOALS

SAGE Saturday Scholars, a program of mini-courses, is designed to provide challenging enrichment opportunities for academically, creatively, and artistically talented children.

ELIGIBILITY

SAGE Saturday Scholars courses are designed for students of above average ability and/or high motivation. Participants should be prepared for a fast moving, non-repetitive learning environment.

TUITION

All classes have a \$50.00 tuition fee. Some classes require an additional materials fee and is collected at registration. **If a class is canceled due to weather, there will be NO tuition rebates or rescheduled classes other than the set snow day.** Financial assistance is available, please contact SAGE.

CLASS SCHEDULE

Classes will meet on five consecutive Saturdays from 10:00a.m to 12:00p.m. on March 3, 10, 17, 24, and 31st, 2012. (Snow date: April 1st).

CLASS ENROLLMENT

Most classes have a minimum enrollment of eight and a maximum of eighteen students. If a course is canceled for any reason, you will be notified as soon as possible. Every effort will be made to place your child in another class.

FIELD TRIPS

Some classes include a field trip. All field trips are considered to be a parent-child experience. Parents are responsible for transporting and chaperoning their own children for the duration of the field trip; therefore permission slips will not be necessary. The instructor will provide information concerning field trips.

REGISTRATION

Registration will be held in the Acadia Cafeteria from 9:00a.m. until 10:30a.m. Classes fill up very quickly so in-person registration is encouraged. Phone/email registration is accepted beginning at noon on the registration date (call or email Linda DeMasi at 877-5813, sagenews@yahoo.com – or call Amy Pressly at 371-5129).

Checks should be made payable to **SAGE**. Please DO NOT FILL IN THE AMOUNT ahead of time – please wait until a registrar confirms the final amount.

- Complete one registration form per child. Extra forms will be available at registration.
- Class sizes are small and are filled on a first come, first served basis. **Please be sure to have a second and third choice pre-selected.**
- All registrants are asked to consider making a \$10.00 donation for a SAGE membership.
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DROP-OFF AND PICK-UP

Students should arrive promptly at 10:00a.m. If you should arrive early, please stay with your child until the teacher arrives. Pick up your child promptly at 12:00 noon. Any remaining students will be taken to the Gowana Cafeteria to wait with a parent volunteer. For your child's safety we ask that you **drop off and pick up your children directly from their classroom each day**. A space is provided on the registration form for you to list those people who you give permission to pick up your child.

DISCIPLINE

All students are expected to behave in positive and productive manner. Students will be warned about behavioral problems and parents will be notified. If unsatisfactory behavior continues the student will be dismissed from the program with **no refunds given**.

CANCELLATION

Your child's instructor or SAGE rep will notify you by phone if we have to cancel a class due to bad weather or illness.

SAGE Saturday Scholars 2012

Course Selections by Grade Level

<p>Grade 1</p> <ul style="list-style-type: none"> • American Sign Language • Gotta Dance! • Luck of the Irish • Learn Chinese! • Magic Tree House Adventure • Math Fun 4 All • Our Mysterious Oceans • Picasso and Poetry 	<p>Grade 2</p> <ul style="list-style-type: none"> • American Sign Language • Beginning Chess • Gotta Dance! • Luck of the Irish • Learn Chinese! • Magic Tree House Adventure • Math Fun 4 All • Our Mysterious Oceans • Picasso and Poetry 	<p>Grade 3</p> <ul style="list-style-type: none"> • All the World's a Stage • American Sign Language • Be a Journalist • Beginning Chess • Gotta Dance! • Intermediate Chess • Journey to Japan • Luck of the Irish • Learn Chinese! • Magic Tree House Adventure
<p>Grade 4</p> <ul style="list-style-type: none"> • Advanced Lego Robotics (AM & PM) • All the World's a Stage • Be a Journalist • Beginning Chess • Intermediate Chess • Intro to Lego Robotics • Journey to Japan • Learn Chinese! • Mix 'n Match Science (PM Class) • One Stroke Decorative Painting • Video Game Design (AM & PM) 	<p>Grade 5</p> <ul style="list-style-type: none"> • Advanced Lego Robotics (AM & PM) • All the World's a Stage • Architectural Design: Building with Natural Materials • Beginning Chess • Comics and Cartooning (PM Class) • Intermediate Chess • Intro to Lego Robotics • Journey to Japan • Learn Chinese! • Mix 'n Match Science (PM Class) • One Stroke Decorative Painting • Science Magic! • So You Want to Be a Lawyer • Veterinary Medicine • Video Game Design (AM & PM) 	<p>Grade 6</p> <ul style="list-style-type: none"> • Advanced Lego Robotics (AM & PM) • All the World's a Stage • Architectural Design: Building with Natural Materials • Beginning Chess • Comics and Cartooning (PM Class) • Improv for Everyone • Intermediate Chess • Learn Chinese! • Mix 'n Match Science (PM Class) • One Stroke Decorative Painting • Science Magic! • So You Want to Be a Lawyer • Veterinary Medicine • Video Game Design (AM & PM)
<p>Grade 7</p> <ul style="list-style-type: none"> • Advanced Lego Robotics (AM & PM) • Architectural Design: Building with Natural Materials • Comics and Cartooning (PM Class) • Improv for Everyone • Intermediate Chess • Mix 'n Match Science (PM Class) • Science Magic! • So You Want to Be a Lawyer • Veterinary Medicine • Video Game Design (AM & PM) 	<p>Grade 8</p> <ul style="list-style-type: none"> • Advanced Lego Robotics (AM & PM) • Architectural Design: Building with Natural Materials • Comics and Cartooning (PM Class) • Improv for Everyone • Intermediate Chess • Mix 'n Match Science (PM Class) • Science Magic! • So You Want to Be a Lawyer • Veterinary Medicine • Video Game Design (AM & PM) 	<p>AFTERNOON CLASSES</p> <p>Run 1-3 p.m.</p> <ul style="list-style-type: none"> • Advanced Lego Robotics • Comics and Cartoons • Mix and Match Science • Video Game Design <p>SPECIAL CLASS</p> <p>Learn how to draw your own comic strip from professional cartoonist, Ira Marcks! Truly a special opportunity – this is a 4-class afternoon class.</p>

1. Advanced Lego Robotics **Grades 4-8**

We'll challenge your engineering and programming skills with the LEGO® Mindstorms® NXT robot. Want to learn how to program a robot with a Bluetooth cell phone, use the new ultrasonic sensor to react to movement or the sound sensor to react to different sounds, program the new servo motors for precise movement? The possibilities and challenges are endless. You can work on individual challenges, challenge others, or pair up and work as a team. **THIS COURSE IS FOR STUDENTS WHO HAVE EXPERIENCE WITH BUILDING AND PROGRAMMING LEGO MINDSTORM ROBOTS.** Students should have a basic understanding of how to use sensors, motors and repeat blocks.

Available as AM and PM class

Karen Doescher is owner of Bits, Bytes & Bots Computer Adventures in the Albany area. Karen has over 25 years of information technology work experience as a computer programmer and trainer.

2. All The World's A Stage! **Grades 3-6**

This course introduces students to the art of acting through a variety of dramatic activities. Creative drama can help students to learn about their emotions, to develop their problem solving skills, and to practice relating to other people. We will perform a short one-act play.

Fiona Gray has a BA in English and an MA in curriculum and instruction. As department chair for a high school she has directed several musicals and plays, and has also taught graduate level courses including *Theater for Children* and *Skills for the 21st Century*.

3. American Sign Language (ASL) **Grades 1-3**

Learn to communicate using only your hands! We will introduce students to finger spelling and basic signing. We will learn signs for numbers, colors, and more. "Signs For Me" textbook will be given out the first day of class.

Materials fee: \$12 for textbook

Jane Fluman is deaf and reads lips. She has signed in ASL her whole life. She is experienced in teaching sign language to students who are able to hear.

4. Architectural Design: Building with Natural Materials **Grades 5-8**

Explore how native cultures, regionally and worldwide built structures from locally available materials. What would it be like to live in a house made of twigs or straw? Using their creativity, students will design and build their own scale model structure from materials found in nature. Come to the first class prepared to use your imagination and what you have found. Explore your yard, neighborhood or a local park for natural objects, ready to start building your structure. Students will learn about different types of structures built from locally harvested building materials, including straw Bale Houses, Adobe House, Wigwams and Long Houses.

Materials fee: \$14.00

Judith Belt-Smith has a BA in Curatorial Practice & Museum Studies from Empire State. **Jessica Matthews** is an advanced student of the Art Education program at Empire State College. Both are returning Saturday Scholar instructors.

5. Be a Journalist! **Grades 2-4**

Extra! Extra! Read all about it! Create your own front page of a newspaper! Journalists will learn the parts of a newspaper, the 5 Ws of writing a lead, how to write and edit an article, and how to write a caption. The Journalists will work together to publish four front pages. **Journalists need to bring a pencil and notebook to each class, and come prepared to write.**

Wendy Page is a freelance writer for five *Times Union* magazines: *life@home*, *HealthyLife*, *Explore*, *Vow*, and the new *Capital Region Women@Work*. as well as being a publicist for various local businesses and the Administrative Director for the Capital District's Women's Bar Association. She has a BA in English and an MFA in Creative Writing

6. Beginning Chess **Grades 2-6**

This class will offer instruction for the student with no experience in playing chess. Lessons will involve the basics of chess. **Students need to bring a chessboard and pieces to each class.**

Andy Jetter is a chess enthusiast. He has taught for SAGE Saturday Scholars for several years and has been teaching chess in the Capital Region for over eleven years.

7. Gotta Dance! **Grades 1-3**

Discover the many facets of dance and it's history. With an emphasis on creative expression, students will explore the basic elements of movement and choreography, develop improved kinesthetic awareness, and begin to build a formal dance vocabulary. Students will be introduced to a different dance style each week and will learn a short piece of choreography in each style. No previous experience necessary. Students should wear comfortable clothing, lightweight shoes that stay on the feet, and bring water (plastic or metal bottle, no glass).

Materials fee: \$3.00

Jennifer Stanley has a BA in Creative Arts Therapy with a concentration in Dance, a MSW in Clinical Social Work, and over 30 years dance experience. She teaches dance classes and workshops for all ages and abilities at a variety of location in the Capital District.

8. Have Fun Learning Chinese! **Grades 1-6**

Join us to learn Chinese language, numbers, greetings, basic expressions and culture through songs and game playing. **Please bring a folder, a pen and a notebook** to join us in this adventure!

Ying Burkitt is a native of China, living in Clifton Park for almost ten years, with seven years of experience in teaching Chinese. She has a BA in International Trade.

9. Improv for Everyone!

Grades 6-8

Join this class if you're interested in some laugh-inducing, creative fun and at the same time improving your focus, communication, and problem-solving skills. Improvisers work collaboratively to make up scenes and stories on-the-spot. Many of today's top corporations use improv workshops as part of their training programs. Come learn the secrets of improv and create and perform a fabulous one-of-a-kind show!

Kat Koppett is the Training Director of The Mop & Bucket Company, the Capital Region's premiere improvisational theatre company. She is the creator of "Spontaneous Broadway" and a winner in the San Francisco Emerging Writer's program. She holds a BFA from NYU in Drama and an MA in Organizational Psychology from Columbia University. She has taught improv to pre-schoolers, corporate executives in India, and many folks in between.

10. Intermediate Chess

Grades 3-8

This course is for students who want to improve their games. Students will study classic openings, learn tactics like overloading, deflection, and decoying, and learn how to effectively end games. **Each student will need to bring a chess set to each class.**

Paul Yattaw is a teacher at Tesago Elementary School. He has been teaching elementary school and chess for nine years. He is a graduate of RPI and the University at Albany.

11. Luck of the Irish

Grades 1-3

Come explore the island of Ireland and acquaint yourself with Irish literature, songs, foods, and dances of this nation. We will even talk about St. Patrick! Each week we will familiarize ourselves with another aspect of Ireland's wondrous culture.

Students should wear comfortable clothing and footwear.

Materials Fee: \$6.00

Jennifer Carraher is a New York State certified English Language Arts teacher for grades 7-12. Mrs. Carraher also works for Siena College as a Professional Writing Tutor. In addition to volunteering her time at her own daughter's elementary school, Mrs. Carraher enjoys promoting early childhood literacy through partnerships with a variety of community organizations.

12. Intro to Lego Robotics

Grades 4-5

Not sure what robotics is all about? Then come join us and learn to build and program the coolest robot around: the Lego Mindstorm NXT! By the end of this course students will be able to make the robots follow a course and program it to pickup or move certain object.

Diane Betzwieser is a NYS certified science teacher since 1971 having taught at Hoosic Valley and Shenendehowa Central Schools. She's run Mindstorm robotic programs at the Shen Elementary and Middle schools for 2 years and has also runs the middle school Odyssey of the Mind and Future Cities programs.

13. Journey to Japan

Grades 3-5

Explore a very different culture! Learn the basics of the Japanese language, including the written word. Experience both traditional and modern Japanese culture through origami, komono, anime, songs, holidays, and more. Learning how to make sushi rolls and use chopsticks will add to a student's healthy diet and good manners! A virtual tour to Japan will be a round trip in the classroom.

Materials Fee: \$10.00

Ryoko Usami is a native Japanese speaker who lived in Japan for 28 years. She has been in the Albany area for 20 years, working in the medical field. She teaches Japanese for the Albany Japanese Study Group, has had various experiences in Japanese interpretation and translation, and loves to cook sushi!

14. Magic Tree House Adventure

Grades 1-3

Do you want to go on an adventure with Jack and Annie to the rainforest and the ocean? Learn about the tiny tarsier monkey whose tail is longer than its body and can jump 6 fet from tree to tree. Conduct experiments about flying squirrels and how fish can float without sinking. Make your own coral reef and interview manatees, dolphins, and whales! Hope you will join us on this exciting adventure!

Materials Fee: \$5.00

Jill King taught third grade in Saratoga and Kindergarten at Skano Elementary before staying home with her children. She taught the Magic Tree House class in the past and is excited to start teaching it again. She loves science, literature, and working with children!

15. Math Fun 4 All

Grades 1-2

Explore the logic behind Connect 4 and Fox & Hounds. Learn about Palindromes and calculator spelling. Discover famous mathematicians including Gauss, Sierpinski, Fibonacci and Pascal. Build a tetrahedral kite to fly and take home.

Materials Fee: \$5.00

Kristin Schram has a MS degree in Literacy and a BA in Elementary Education with a Mathematics extension (7-12). This is Mrs. Schram's third year as the elementary accelerated math teacher for Shenendehowa. She is extremely enthusiastic about math and loves to use an investigative approach to mathematics.

16. Our Mysterious Oceans

Grades 1-2

Learn all about the earth's oceans – water temperature, ocean creatures, ocean plants and more. Students will learn through lots of hands-on activities such as painting, bookmaking, creating dioramas, etc.

Materials Fee: \$10.00

Jennifer Garabedian has a BA in Elementary Education and Special Education from Marist College. She holds a MA in Curriculum Instruction.

17. One Stroke Decorative Painting Grades 4-6

Expand your creativity and learn to make your own unique items with One Stroke Acrylic Painting. Each Saturday create a project using a different type of work surface to take home. **Students will be asked to bring to class specific items to paint on – fabric, wood, glass, ceramics. Items will range from \$2-5 max or you can bring an item from home from the same genre.**

Materials Fee: \$14 for professional brush set to keep
Nan Williams has lived and worked in Clifton Park for 40 years. She is a Certified One Stroke Instructor in Acrylic Paints. She has taught adults and children at Michaels Arts and Crafts as well as private lessons from her home studio. This is Nan's 5th year teaching at Saturday Scholars.

18. Picasso and Poetry Grades 1-2

In this creative class, students will be introduced to Picasso and abstract art. They will create projects that show creativity and meaning. They will learn about tangrams and open their art knowledge in a different way. **Students need to bring crayons to each class.**

Materials Fee: \$7.00

Corinne Michel thoroughly enjoyed her teaching career of 34 years. She always felt that learning was best done by integrating multiple subjects to reach a goal. This course covers 7 subject areas while having fun. Corinne graduated from Russell Sage (BS and MS).

19. So, You Want to Be a Lawyer Grades 5-8

Learn how to think and act like a lawyer! Prepare a case for trial, question witnesses, make legal arguments, and go to an actual court room to have a trial before an actual judge! **Students need to bring a pen and paper to each class.**

Karen Simons graduated from Shenendehowa in 1983 and earned a BA degree from Colgate University and a JD from Albany Law School. Currently, Ms. Simons is Senior Counsel in GE Capital.

20. Veterinary Medicine Grades 5-8

Calling all budding veterinarian! This is a course to educate students on the many facets of veterinary medicine. Students will learn not only a broad sense of what it means to be a doctor to animals, but also what animals come to see a veterinarian and why. The course will have a scientific focus, while also teaching students about the compassion veterinarians have for all furry friends. **Materials Fee: \$5.00**
Jane Farrell has been a practicing veterinarian in Saratoga Country for 15 years and currently practices at Malta Animal Hospital.

21. Video Game Design Grades 4-8

Learn to use drag and drop programming to create exciting, professional looking games. Create 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, scores, and high score tables. Students

will receive a CD with their game and the software to keep making games when they get home. Class limited to 10.

Available as AM and PM class Materials fee: \$3.00

Karen Doescher is owner of Bits, Bytes & Bots Computer Adventures in the Albany area. Karen has over 25 years of information technology work experience as a computer programmer and trainer.

AFTERNOON ONLY CLASSES: 1-3 p.m.

22. Mix 'n Match Science with Mr. Biss the Traveling Scientist Grades 4-8

If you've never met Mr. Biss, don't miss this chance for an exciting science tour you won't forget... just any anyone who's taken one of his classes. Students will do some forensic anthropology with the "Bag O' Bones"; a little cryptozoology discussing Big Foot, Nessy, and other myths and legends; discover the chemistry in cooking; and have some biology lessons visiting with all kinds of exotic animals.

NOTE: This class takes place from 1:00-3:00 p.m.

Joseph Biss III started teaching science in the early 1980s for SUNY Adirondack Summer Enrichment Program. He's also taught hundreds of students through the BOCES Young Scholars program.

23. Science Magic Grades 5-7

This course introduces students to a variety of science disciplines that they encounter in their daily lives. They will explore science through an array of hands-on experiments such as growing vegies without soil, making a solar panel, etc.

Materials Fee: \$12.00

Antonia Dauer has a MS degree in Biochemistry and is certified to teach Special Ed. K-12, Biology 7-12, and Chemistry 7-12. Se presently works as a substitute teacher and private tutor.

24. Comics and Cartooning Grades 5-8

Learn from a pro! This course combines traditional comic sketching with digital cartooning. Students will design their own characters to use in a comic strip. Then they will discover SCRATCH software and learn how to animate their comic!

**THIS IS A 4-WEEK COURSE
 BEGINS MARCH 10TH**

Materials Fee: \$6.00

Ira Marcks is a professional cartoonists and illustrator. He teaches about comics and storytelling to students of all ages. Some of his artwork can be seen at iramarcks.com

SAGE Saturday Scholars Registration Form

PLEASE PRINT CLEARLY ON FORM. THIS WILL BE YOUR CHILD'S EMERGENCY CONTACT SHEET.

Student's Name: _____ Age: _____ Grade: _____ Date _____

Address: _____ Sex: _____ School: _____

City: _____ Zip _____ E-mail _____

Parent's Name: _____ Permits the following to sign the above student out of class:

Telephone
Home: _____ Cell: _____ Emergency: _____

COURSE SELECTION:

Choice	Course #	Course Name	Course Fee	Materials Fee	Total
1			\$50.00		
2			\$50.00		
3			\$50.00		

Please indicate physical limitations or allergies we should know about _____

Please list any medications the student is currently taking _____

(NOTE: There will be a registered nurse available on site in the Acadia nursing office during morning classes only.)

_____ Include SAGE Membership of \$10

_____ Include SAGE/AGATE Membership of \$25 (comes with AGATE quarterly newsletter)

_____ Include SAGE/AGATE/NAGC Membership \$45 (comes with AGATE newsletter and NAGC magazine)

Photo Release: I hereby give permission for photos of my child, taken during Saturday Scholar classes to be used solely for the purposes of SAGE's informational material and website. I waive any rights of compensation or ownership thereto.

SIGNED: _____

To be filled out by SAGE

Subtotal for Course _____

Check #: _____ **or**

SAGE/AGATE/NAGC Membership _____

Cash paid: _____

(circle all that apply)

SAGE T-Shirt _____

Total Due at Registration _____

Cashier Initial: _____