

MINDS IN MOTION

sponsored by

Monroe's Organized Voters for Education

SATURDAY, DECEMBER 3, 2011
MASUK HIGH SCHOOL
1014 MONROE TPKE., MONROE, CT 06468

12:30 Check-in; Workshops 1:00 – 4:00 P.M.

FAST-PACED, HANDS-ON WORKSHOPS
FOR STUDENTS IN GRADES K – 8
FREE PARENT & TEACHER KEYNOTE ADDRESS & WORKSHOPS
FREE LITERATURE, EXHIBITORS AND MORE

REGISTER BY MAIL USING ATTACHED FORM or
REGISTER ONLINE AT CAG WEBSITE, www.ctgifted.org.
REGISTRATION DEADLINE –
REGISTER EARLY – FIRST COME FIRST SERVED! NO REFUNDS!
NO SNOW DATE (If inclement weather, visit www.ctgifted.org for announcements.)



WHAT TO DO?

Any child interested in participating in these workshops is encouraged to attend. Please choose workshops from your grade group. The workshops are assigned on a first come, first served basis.* **You must list at least 4 choices.** Every effort will be made to give students their preference. **WE DO NOT ACKNOWLEDGE REGISTRATION.** You will be notified if there is a problem, and your enrollment will be refunded if there is no space. Registrations can be mailed to the address listed on the form or completed online at www.ctgifted.org. *Priority registration for children of parents who volunteer!

CHECK IN BY 12:45 or risk forfeiting your child's workshop assignment.

KEYNOTE ADDRESS & WORKSHOPS OPEN TO ALL PARENTS AND TEACHERS EVEN IF YOUR CHILDREN DO NOT ATTEND PROGRAM
(Please pre-register online or using attached form)

SPONSORED BY

**THE CONNECTICUT
ASSOCIATION
FOR THE GIFTED
and Monroe Organized
Voters for Education,
and hosted by the
Monroe STEM
Academy**

CAG is a nonprofit, volunteer organization that has been supporting the needs of gifted and talented children in the State of Connecticut since 1969. CAG sponsors *Minds In Motion* and *Minds on Location* enrichment programs, the *CAG Advocate* newsletter, conferences and speakers, teacher and parent support groups, and works with both the Connecticut state legislature and the State Department of Education. For more information, and to become a member online, visit www.ctgifted.org.

STUDENT SCHEDULE

12:30 – 12:45 CHECK IN
Grades K-1
1:00 – 2:00 1ST WORKSHOP
2:00 – 3:00 BREAKOUT/SNACK
3:00 – 4:00 2ND WORKSHOP
Grades 2-5
1:00 – 2:25 1ST WORKSHOP
2:30 – 4:00 2ND WORKSHOP
Grades 6-8
1:00 – 4:00 ONE WORKSHOP

PARENT/TEACHER SCHEDULE

12:45 CHILDREN TO WORKSHOP
1:00-2:30 KEYNOTE ADDRESS
(Must pre-register on form or website)
2:30-2:55 VENDOR SHOPPING
(Resources, Books and Exhibitors)
2:55-3:55 CHOICE OF WORKSHOPS
(Please indicate choice on form or website)
4:00 PICK UP CHILDREN

GRADES K-1

(Students take 2 one-hour workshops, plus one-hour breakout session in between, with snack and activity by Trumbull Sports Zone.)

<p style="text-align: center;">A Day at the Animal Hospital</p> <p>Come spend the afternoon learning all about taking care of pets and being an animal doctor. We will peek at real x-rays, bandage legs and tails, and meet a special dog. <i>Dr. Jeffery Santee, Countryside Veterinary Hospital, Monroe</i></p>	<p style="text-align: center;">Creature Feature: The Amazing Octopus</p> <p>Learn how the octopus moves and eats, and why they are the masters of disguise! Read about Oliver the octopus and make an art project to bring home. <i>Jean Mai, Science Snoopers, Ansonia</i></p>	<p style="text-align: center;">Learn Lacrosse!</p> <p>Lacrosse is one of the fastest growing sports in the United States. It's fast, and it's super fun! This workshop is designed for boys and girls who have never picked up a lacrosse stick but will have fun as soon as they do! <i>Gabriella DiBlasi, Monroe Lacrosse Assoc, Monroe</i></p>
<p style="text-align: center;">Music Moves Me</p> <p>Through songs, music, instruments, a drawing activity and stories we'll explore how music makes us want to move! Movement activities and instrumental play to a variety of styles will help us feel steady beat, staccato and legato, forte and piano, and the many moods of music in our body. <i>Leslie Waddell, Music for Little Hands, Monroe</i></p>	<p style="text-align: center;">Kim's Kool Krafts</p> <p>Learn some of the Kim's Kool Kraft secrets and come have fun making cards with rubber stamps and paint and decorate your very own treasure box. <i>Kimberly Killoy, Event Planner, Kim's Kraft Corner, Monroe</i></p>	<p style="text-align: center;">Design & Sell a Home</p> <p>Did you ever wonder how homes get new owners? Join us for a fun-filled journey into the Real Estate market where we'll get to design, "dress-up", and make a home the best it can be for your buyer. Let your imagination run wild while making someone's dream come true. <i>Jennifer McCoy, William Pitt Sotheby's Realty</i></p>

GRADES 2-3

(Students take two ninety-minute workshops)

<p style="text-align: center;">Chess For Kids</p> <p>Explore the world's most popular game. Learn how to play and master basic mate patterns and strategies. Try out "bughouse" a chess variant involving 4 players and 2 chess clocks. <i>Jeff Lawrence, Director, EWML Chess Club, Monroe</i></p>	<p style="text-align: center;">A Colonial Look at Pen & Paper</p> <p>Learn to do old-fashioned writings using quill pens, make an envelope book, wax seals, and marbled paper. Listen to letters posted in times gone by. <i>Karen Cardi, Monroe Historical Society, Monroe</i></p>	<p style="text-align: center;">Fun with Science</p> <p>Come try some hands-on science experiments taught by the experts from Sacred Heart University. Learn by doing all while staying safe and having fun. <i>SHU Science Ambassadors, Fairfield</i></p>
<p style="text-align: center;">Archeological Dig</p> <p>Search for buried artifacts like Indiana Jones! Uncover the history hidden beneath our feet. Become a real archeologist and dig for authentic Native American and Colonial artifacts provided by the CT Museum of Natural History. <i>Parvin Ghazian, Webb Mt. Discovery Zone, Monroe</i></p>	<p style="text-align: center;">Fire Safety</p> <p>Learn all about fire safety in the home and at school. Experience a real fire extinguisher demonstration, and learn how to keep your home, family and friends safe! <i>Chief William B. Davin, Fire Marshall, Monroe</i></p>	<p style="text-align: center;">Game Time</p> <p>Challenge your brain and have fun teaming up with classmates to compete in a round-robin tournament of mind-bending games that will strengthen your thinking and problem solving skills in reading and math. <i>Kathleen Gillis, Discovery Toys, Trumbull</i></p>
<p style="text-align: center;">Wild Weather</p> <p>Hurricanes! Tornados! Hail, thunder and lightning! Discover the amazing things our atmosphere can do. You'll try your hand at making mother nature's worst, and see how you can predict and prepare for Wild Weather! <i>Tom Noonan, Talcott Mountain Science Center, Avon</i></p>	<p style="text-align: center;">Learning to Cook with Food Jules</p> <p>Who says food can't be nutritious and delicious? Join us as we create mouthwatering dishes that are good for you and taste great! Create a variety of dishes while learning about nutrition and healthy eating habits. <i>Liz Cerrato, Food Jules, Monroe</i></p>	<p style="text-align: center;">Hip-Hop Dance Class</p> <p>Learn Hip Hop from a professional hip-hop dancer. Learn how to warm up your body with stretching and isolation. Once your body is warmed, learn how to use those isolations to explore how rhythms and dance are combined. <i>Caitlyn Hydeck, Instructor, Monroe Dance Academy</i></p>

GRADES 4-5

(Students take two ninety-minute workshops)

<p style="text-align: center;">Brainy Alley™</p> <p>Have you tried building with pasta, straws, candy, and other cool things? Would you like to create your own one-act show? Do you think it's fun to play with words? Then Brainy Alley is the place for you! <i>Kirti Vyas, Brainy Alley, Fairfield</i></p>	<p style="text-align: center;">Do You DI?</p> <p>Discover the adventure that is Destination ImagiNation. Try out the worldwide program that teaches kids creativity, teamwork, and problem solving. Practice Instant Challenges and see how Creative Problem Solving relates to the real world. <i>Eric Wolff, CT Destination ImagiNation</i></p>	<p style="text-align: center;">Captured Magical Creatures</p> <p>Take yourself on a fantastical artistic journey. Upcycle glass jars and make homes for captured fairies, elves, gnomes and dragons using vintage ephemera, collage, paints and multitude mixed media techniques. <i>Paula Scinto, Mixed media artist, Monroe</i></p>
<p style="text-align: center;">Engineering FUNDamentals</p> <p>Students take on real-life engineering concepts with over 100,000 pieces of Lego. This hands-on, minds-on, program is suitable for Lego novices and "experts." <i>Ken Blinn, Play-Well TEKnologies, Riverside</i></p>	<p style="text-align: center;">MatheMagics</p> <p>Math isn't only useful, but fun and magical, too. Learn how to perform enormous calculations in your head faster than a calculator. Taught by Ethan Brown, age 12, who performs around the country. <i>Ethan Brown, Mathemagician, Bethel</i></p>	<p style="text-align: center;">Fold it Fast- Origami Fun</p> <p>Learn how to design and create beautiful origami crafts and about the history of origami in this fast paced, hands-on workshop. <i>Cindy Herman, Elementary school teacher, Monroe</i></p>
<p style="text-align: center;">Google Sketch-Up</p> <p>Learn the computer basics of Sketch-Up and design a simple house. Then you can choose from several project cards and follow the directions to create your own project. <i>Jennifer Morrison, Monroe STEM teacher</i></p>	<p style="text-align: center;">Lego Robots</p> <p>Build robots and write instructional programs to use them to complete tasks. If you like Legos—and you like robots—then this is the workshop for you. <i>Deb Shea, St. Jude School, Monroe</i></p>	<p style="text-align: center;">Green Energy</p> <p>What's the best, cleanest, cheapest way to power your iPad or Anti-Gravity machine? Here's your chance to build and test solar panels, wind generators and fuel cells! <i>Tom Alena, Talcott Mountain Science Center, Avon</i></p>

GRADES 4-5 (continued)

Science: Inquiry through Inventing

Kids love to invent! The CT. Invention Convention has fun ways to get kids to problem-solve and build an invention they can be proud to display. Participants will do some “inventive thinking exercises,” then “take apart” hands-on activities seeing how things are built.

Tim Foth, Connecticut Invention Convention, Hartford

Krazy Kickboxing for Kids

Wouldn't it be fun to be able to punch, kick, and scream and not get into trouble? Well, here is your chance! Students will learn basic martial art techniques, while improving balance, coordination, self-control, and teamwork skills. Martial arts is a not just a "sport", it is a way of life!

Melissa Carter, Monroe STEM Academy

GRADES 6-8

(Students participate in one three-hour workshop with a break in the middle)

Interior Design Basics

Learn basic interior design principles, including how to draw a floor plan to scale, how to select and place furniture, and how to design a room that you and your friends will love! By the end of the class, you will have a professional-looking presentation board with your floor plan, furniture selections, fabric swatches, and paint colors.

Carey Dougherty, Founder & Director of Her Haven, Monroe

Odyssey of the Mind

Bring your imagination and creativity for a fun session of verbal, verbal hands-on, and hands-on problem solving. Work with teammates to overcome obstacles and find creative solutions to problems. Let your mind grow!

Bruce Wagar, Associate Director, CT Odyssey of the Mind

A Hands-On Introduction to Chemistry

Learn all about the fundamentals of atoms and molecules and how they interact with the basic forms of energy, via a series of fun experiments and demonstrations, each one designed to illustrate a fundamental scientific idea or principle. The intent is to get students excited about Chemistry, get them to think like scientists, and give them some basic tools to help jumpstart their future science training.

Michael Massaro M.S., Director of Research and Development, Unilever

Robot Programming

Do you like to build things? Do you like to use technology? Do you like to compete in challenges? Do all of those things while learning how to build and program a LEGO Mindstorm robot. Test your skills by programming your robot to make it through the gauntlet course. Bring a friend and a team name!

Nicholas Natalino, Project Lead the Way Teacher, STEM academy, Monroe

CT Law & Order: A Mock Trial

From opening statements to verdict, a practicing CT attorney will provide an interactive workshop that covers all aspects of a trial, including pre-trial discovery, jury selection, opening statements, direct- and cross-examination of witnesses, and closing arguments. Students will serve as lawyers and handle all aspects of the legal process.

Matthew Hirsch, Esq., Monroe

ADULT PROGRAM

KEYNOTE ADDRESS, 1:00-2:30 PM; WORKSHOPS, 2:55-3:55 PM. SELECT ONE WORKSHOP TO ATTEND.

KEYNOTE ADDRESS: Harnessing Neuroplasticity to Improve Education

There are 100 billion neurons in the human brain, each connected to 1000 others, creating vast networks of cells. All our thinking abilities are based on these neural networks. The connections among the cells that create these neural networks are not determined by our genes, but instead are shaped by experience in the world. Professor Wexler will discuss how neuroplasticity is being applied in medical therapeutics and now in education.

Dr. Bruce Wexler, Yale University, New Haven

WORKSHOP #1 Conversations that Invite Intelligence

This workshop will provide parents with two tools for supporting their child's development: a set of distinctions for understanding different elements of Intelligence that can be developed, and simple and effective principals and tools for using everyday conversations to facilitate development of the different elements of Intelligence.

Al Bhatt is Founder and Managing Partner at CLS Advisory Services.

WORKSHOP #2 How to Help Your Child Become a Better Learner

This workshop explores numerous different and interesting ways to reach learners. Parents will learn to assist their children in developing fluency in critical thinking and writing. Participants will leave with a multitude of new timesaving strategies and creative ideas for activities.

Scott Hobson is an educational consultant with Nathan Levy Associations who presents across the country. He has also served as a Master Teacher, Middle School Assistant Principal, and Elementary School Principal.

WORKSHOP #3 Thinking Outside the Classroom

Learn some easily implemented strategies to use at home for empowering your children to become more organized and discerning thinkers. This is a FUN, interactive, hands-on workshop that will help you to ask the right questions in conjunction with everything from their homework to playing games that exercise the brain (but, shhhh!, don't tell them its educational).

Cindy Powers is 14 year home school veteran with 4 children ranging in age from 11 -21. For 7 years her family has tested materials that “make kids think” based on fun, engagement and true critical thinking.

WORKSHOP #4 The Twice Exceptional Learner

Students who are obviously bright yet underachieve due to, sometimes undiagnosed, learning difficulties are “Twice Exceptional Learners.” Too often they are seen as lazy when they want desperately to succeed. Learn how to identify and customize a plan of action for the 2E Learner.

Dr. Devon MacEachron is associated with the CT Center for Exceptional Learners, which was created to meet the needs of families with bright children who have exceptional learning needs.

REGISTRATION FORM

Classes will be assigned on a first come, first served basis.

Every child K-5 will participate in 2 workshops. Students must remain for both workshops, unless prior arrangements have been made. Grades 6-8 children will take one 3-hour workshop. You must make at least 4 choices, and up to 6. (For Grades 6-8, please list at least three choices.) **Please print clearly.**

Please complete ENTIRE Registration Form and mail to: **Minds in Motion Registrar c/o MPS STEM Academy, 1014 Monroe Turnpike, Monroe, CT 06468**

Or you may register online by visiting the CAG website: www.ctgifted.org.

Child's Name _____ **Age** _____ **Grade** _____

Student Workshop Choices:

1) _____ 4) _____

2) _____ 5) _____

3) _____ 6) _____

Child's Name _____ **Age** _____ **Grade** _____

Student Workshop Choices:

1) _____ 4) _____

2) _____ 5) _____

3) _____ 6) _____

Child's Name _____ **Age** _____ **Grade** _____

Student Workshop Choices:

1) _____ 4) _____

2) _____ 5) _____

3) _____ 6) _____

NOTE: Children of parents/guardians who volunteer receive priority registration.

Will you commit to be an adult volunteer? _____ Grade preference _____
YOU WILL NOT NECESSARILY BE ASSIGNED TO YOUR CHILD'S WORKSHOP.

Adult Volunteer Name: _____

Email address (if different from below): _____

REGISTRATION FEES

Non-CAG Member
Registration Fee:
 \$30. Per child: \$ _____

CAG Member Registration
Fee:
 \$25. Per child: \$ _____

CAG Annual Membership:
 \$35. Per family \$ _____

Total \$ _____

Membership registration rates may be used if already a CAG member, or if new or renewed CAG membership is paid with registration.

Please make checks payable to CAG.

YOU WILL NOT RECEIVE COURSE CONFIRMATION.

No child will be turned away due to financial need. Contact us via email at MIMmonroe@ctgifted.org for scholarship information.

Registration online or by mail
Deadline:
Nov. 22, 2011

Register Early!
 Workshops fill quickly!
 First come, first served!

ADULT PROGRAM FREE
 All adults are welcome!

Parent/ Guardian Name _____ **Email address:** _____

Address _____

City _____ State _____ Zip Code _____

Telephone (Home) _____ - _____ - _____ Cell _____ - _____ - _____

Emergency Contact _____ Phone _____ - _____ - _____

Keynote Address & Adult Workshops are free; pre-registration required. (Circle what you will attend.)
Adult #1: Keynote Y N Workshop # 1 2 3 4 Adult #2: Keynote Y N Workshop # 1 2 3 4

**CONNECTICUT ASSOCIATION FOR THE GIFTED
P.O. BOX 2598
WESTPORT, CT 06880**



MINDS IN MOTION

Saturday, December 3, 2011

Masuk High School

1014 Monroe Tpke., Monroe, CT 06468

Registration Deadline: November 19, 2011

2011-2012 MIM Schedule:

Colchester - November 12

Madison - November 19

Monroe - December 3

Middletown - March 10

Westport - March 24

Prospect - March 31

Questions or for more Information

Phone: Brooke Burling 203-268-6383

Email: MIMmonroe@ctgifted.org

Directions to Masuk High School

From I- 84

Take Exit 11 off I-84 East or West (Derby, New Haven, Route 34). Make a right at the bottom of the ramp and stay in the right lane. At the next light, make a right onto Route 34 East; continue for 5 miles. Turn Right onto Route 111. Masuk High School is located on your left in 3 miles.

From Wilbur Cross/Merritt Parkway (both north and southbound)

Take Exit 49N (Danbury) to Route 25 North. Continue 5 miles to the intersection of Route 111 North. Make a right turn on Route 111. Masuk High School is located on your right in 4.5 miles.

From I-95 (both north and southbound)

Exit 27A (Route 25N) follow to end of expressway. Turn right onto Route 111 North. Masuk High School is located on your right in 4.5 miles.

Your Minds in Motion Presenters

Minds in Motion is made possible through the efforts of volunteers from the Monroe and neighboring school districts and the following community organizations and individuals:

Tom Alena and Tom Noonan are from the [Talcott Mountain Science Center](#) in Avon.

Ken Blinn is the lower Connecticut Area Manager for [Play-Well TEKnologies](#).

Ethan Brown is a 12 year old “Mathemagician”, who performs at venues around the country.

Karen Cardi is the President of the [Monroe Historical Society](#), Monroe CT.

Melissa Carter is a 6th grade teacher in the Monroe STEM Academy.

Pat Cascone coordinates the SciTech21 program at [Sacred Heart University](#).

Liz Cerrato owns [Food Jules](#) in Monroe.

Chief William Davin is the Fire Marshall of the Monroe Volunteer Fire Dept. in Monroe.

Gabriella DiBlasi is a Monroe resident, and a lacrosse player associated with the Monroe Lacrosse Association.

Carey Dougherty is the Founder of the nonprofit [Her Haven](#) serving women in need.

Tim Foth is the Director of the [Connecticut Invention Convention](#).

Parvin Ghazian works with the [Webb Mountain Discovery Zone](#).

Kathy Gillis is associated with [Discovery Toys](#), in Trumbull.

Cindy Herman is a classroom teacher in Monroe who engages students at all levels with hands-on lessons.

Matthew S. Hirsch is an attorney in Trumbull at [Hirsch Law, LLC](#), 203-261-5400.

Caitlyn Hydeck is an instructor at the [Monroe Dance Academy](#).

Kimberly Killoy is an Event Planner and owner of [Kim's Kraft Corner](#), Monroe.

Jeff Lawrence is an internationally rated chess player and coach and runs the [EWML Chess Club](#) in Monroe.

Jean Mai is associated with [Science Snoopers](#), which is designed to help children explore the world of nature.

Michael Massaro is the Global R&D Director for Skin Care Products for [Unilever](#) in Trumbull.

Jennifer McCoy is the [REALtor McCoy](#), an agent/advisor with William Pitt Sotheby’s International Realty.

Jennifer Morrison is a teacher at the STEM Academy in Monroe.

Nicholas Natalino is the teacher of [Project Lead the Way](#) at the STEM Academy in Monroe.

Dr. Jeffrey Santee is a veterinarian from the [Countryside Veterinary Hospital](#) in Shelton.

Paula Scinto is a Mixed Media Artist from Monroe who has been published in several magazines and books.

Deb Shea is a teacher at St. Jude School in Monroe.

Kirti Vyas is a mom, teacher and writer, who launched [Brainy Alley](#).

Leslie Waddell is an instructor at [Music for Little Hands](#), in Monroe.

Bruce Wagar is the associate director of [CT Odyssey of the Mind](#).

Eric Wolff is the executive direction at [CT DestiNation Imagination](#).

Adult Workshops

Dr. Bruce Wexler is a Professor of Psychiatry at Yale University School of Medicine. He received his BA degree from Harvard College, medical training at Albert Einstein College of Medicine and Psychiatry training at Yale.

Dr. Wexler is a world expert in brain development and neuroplasticity.

Alpesh Bhatt the founder and managing partner at [CLS Advisory Services](#) and runs a conversation site, www.prepareforsurprise.com.

Scott Hobson is a professional teacher, administrator and an [educational consultant](#).

Dr. Devon MacEachron is an associate with the [CT Center for Exceptional Learning](#).

Cindy Powers is a home school veteran and is with [Brain-athon Emporium](#).

Thanks to all the dedicated workshop presenters who make our Minds in Motion program such a huge success! Their time and energy are invaluable contributions to the lives of our area's school children, their families, and teachers.