

SATURDAY, MARCH 21, 2015 BEDFORD MIDDLE SCHOOL 88 NORTH AVENUE WESTPORT, CT 06880 12:00-12:45 p.m. Check-in, Exhibitors and Food Truck! 1:00-4:00 p.m. Program

- Fast-paced, hands-on workshops for students in Kindergarten 8th Grade
- Free parent & teacher program parents are encouraged to stay
- Free literature, resources, networking opportunities
- Exhibitors, camps, books, educational toys and more



REGISTER ONLINE AT CAG WEBSITE:

www.ctgifted.org (preferred)

Or REGISTER BY MAIL USING ATTACHED FORM

DEADLINE - Friday, March 13, 2015

REGISTER EARLY: FIRST-COME, FIRST-SERVED! NO REFUNDS!

NO SNOW DATE If inclement weather, call 203-341-1766 for recorded announcement or visit www.ctgifted.org
For questions or issues, please email MIMwestport@ctgifted.org

The Westport Minds in Motion is sponsored by the Summer Institute for the Gifted.

SIG offers 3-week academic summer camps for gifted and talented students aged 5-17. The program combines academics with social, cultural and recreational opportunities for a truly engaging summer. Choose from 22 campuses including Yale, Princeton and the University of Chicago. Residential, Commuter, Day and Online programs are available.

For more info, visit www.GiftedStudy.org



WHAT TO DO?

<u>Any</u> 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, 3 for grades 6-8.* Every effort will be made to give students their preference.

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 ADULTS EVEN IF YOUR CHILDREN ARE NOT ATTENDING THE PROGRAM

(Please pre-register online or use the attached form)

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

PARENT/TEACHER SCHEDULE		
12:55	CHILDREN TO WORKSHOP	
1:00-2:30	KEYNOTE ADDRESS (Please 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)	



GRADES K-1

Making Math Fun! (Session 2 Only)

Playing games with numbers helps develop number sense, which is based on Counting, Proportional Thinking and Wholes & Parts. With number sense one can reason out problems and find the easiest way to solve them. No more drills and memorization or using complicated algorithms, and much more fun!

David Lubner, Director, and Evan Kulhawik, Instructor, Mathnasium, Fairfield (MIM Sponsor)

Egg-Marine Challenge

Participants will make egg-marines to experiment with neutral buoyancy in water. This is an example of biomimicry: a submarine uses air and water to control its level in the water the way a fish uses its swim bladder.

Phaedra Taft, Camp Invention Director, Westport

Bricks 4 Kidz

In this hands-on workshop, you will build structures out of LEGO® bricks, using one-of-a-kind model plans designed by engineers and architects. While exploring STEM principles, you will develop problem solving and critical thinking skills. You'll love our interactive Bricks 4 Kidz® models!

Ricky Wang, Director, Bricks 4 Kidz®, Fairfield

It's Electric!

Learn about electricity while performing electrifying experiments, lighting up a light bulb and having a static electricity race!

Milen Bedon, Museum Educator, Stepping Stones Museum for Children, Norwalk

Animal Movement

Meet five of our live teaching animals and learn about their interesting characteristics and how they all move differently. You will get a chance to observe the animals moving and attempt to move like them. We will also get to touch some of these animals.

Becky Newman, Program Director and Senior Naturalist, Earthplace, Westport

The Actor's Instrument (Session 1 Only)

Play theater games focusing on the actor's instrument: voice, movement, imagination and the five senses. This class is about communicating through play and having fun in a safe and supportive environment. Actors, please come in clothes that you can move in and get ready to have fun!

Leah Lawrence, actor and singersongwriter, Drama House, Bedford, NY

Slimy & Scaly

Explore the world of reptiles and amphibians as we meet live scaly and slimy creatures up close and personal! Discover what makes a lizard different from a snake, learn why a tree frog has sticky feet and meet the longest type of snake in Connecticut. We'll end our session with a chance to make our own slime to take home!

Max Barresi, Environmental Educator, Stamford Museum & Nature Center

K-1 Breakout and Snack

All K-1 children will be assigned to participate in one of the breakout sessions below.

A snack of nut-free pretzels and water will be provided.

Intensity

SPRINT PROGRAM!

Join Intensity personal trainer MJ Liu for a fun program of FITNESS FOR KIDS. There will be stretching, fun conditioning, strength games and backyard games.

Have some fun while getting fit!

MJ Liu, Personal Trainer, Intensity, Norwalk

Mary Ann Hall's Music for Children

TAKE A BITE OF MUSIC!

Mary Ann and Bill Hall present an upbeat, interactive musical performance in a fun-filled, encouraging environment. They will highlight songs from their MUSIC FOR CHILDREN Program!

Mary Ann and Bill Hall, Mary Ann Hall's MUSIC FOR CHILDREN, Westport

Shore to Sound

Animals are amazing! They have evolved adaptations to help them camouflage themselves, capture prey, and escape danger. Through a study of animal mounts, live Long Island Sound creatures and mammal pelts, explore the different ways that animals use their adaptations to survive in various environments. This program will include a discussion of the Long Island Sound Watershed (yes, this includes our backyards!) to the shore of Long Island Sound.

Brucemobile Instructor, Bruce Museum, Greenwich

Dr. Goodbody

Your body is an incredible machine composed of thousands of working parts. We will explore different ways your body functions to keep you alive. We will discuss life science to understand why you get dizzy when you spin around, and see how you fare in your senses, lung capacity and reflex challenges.

Al Pearlman, Instructor, Challenge Camp, Rye, NY

Theatre Sportz

Experience a great and fun way to be introduced to the world of theatre. You will try fast-paced theatre games, exercises, Improvisation and problem solving in groups. You will find, through imagination and quick thinking, talent and creativity you never knew you had!

Jim Schilling, Music Theatre of CT, Director of the School of Performing Arts, Norwalk

Reversing Turning Car (Session 1 Only)

Build a "car" with a remote switch that makes it move forward and backward. But a clever arrangement in the rear axle causes the car to turn right or left when reversing. Learn to steer it with the switching mechanism you've made.

NOTE: THERE IS A \$10 MATERIALS FEE FOR THIS WORKSHOP, TO BE COLLECTED AT EVENT CHECK-IN

Educator, Eli Whitney Museum, Hamden

LEGO Robotics (Session 2 Only)

Build a robot by using LEGO pieces, gears, motors and sensors. Then connect it to the computer and program it. You will learn the concepts of Engineering, Gearing Mechanism, Motion sensor, Tilt sensor and Programming.

Komal Vora, Vidya Gorre and Program Directors, CompuChild, Westport

Creative Writing with LEGO StoryStarters

Use LEGO StoryStarters to generate story ideas and watch your stories come to life through digital storyboards. iPads will be provided to share, or you can bring your own!

Alex Giannini, Manager of Digital Experience, Westport Library, and author of the illustrated children's book <u>Sarah</u> Faire and the House at the End of the World

Making Math Fun! (Session 1 Only)

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David Lubner, Director, and Evan Kulhawik, Instructor, Mathnasium, Fairfield (MIM Sponsor)

Animals Have Middle Names, Too!

Join the animal experts from CT's Beardsley Zoo to explore, learn and have fun together, as you dive into the world of taxonomy (animal names). Meet and touch some amazing animals, discover their unique adaptations and learn how they got their names!

Barbara Soch, Zoo Education Docent, Beardsley Zoo, Bridgeport

Kempo Karate Clinic (Session 2 only)

Try a new activity and learn about the martial arts! The martial arts foster self-confidence, focus and discipline as well as respect for others, and are a lot of fun to learn. You will experience transformational physical fitness and self-reliance milestones, gaining internal confidence and problemsolving skills to make you successful.

Master Douglas DeBarger, Chief Instructor, Kempo Academy of Martial Arts, Westport

Programmable Drawing Machine (Session 2 Only)

Computers are drawing machines with invisible arms and fingers. Construct a machine that you can program to crank out patterns in infinite varieties. Mix colors, loops and patterns to discover how quickly you can work from scribbles to art.

NOTE: THERE IS A \$10 MATERIALS FEE FOR THIS WORKSHOP, TO BE COLLECTED AT EVENT CHECK-IN

Educator, The Eli Whitney Museum, Hamden

LEGO Mindstorm EV3 (Session 1 Only)

With LEGO Mindstorm EV3, learn how to build and program robots with varying degrees of difficulty. Download pre-programmed sequences to begin to see the possibilities of your robot and then challenge yourself, and the other students, to modify the program, using your own ideas, and make the robot perform additional maneuvers.

Komal Vora, Vidya Gorre and Program Directors, CompuChild, Westport

Squid Dissection

One of the most amazing creatures in the sea....a magician who can disappear in an instant, a master of disguise...a monster of the deep feared by even the largest whale...complete with a beak, a pen, and its own ink! Learn the inner workings of the crafty and mighty squid in a hands-on dissection lab.

Alyson Tockstein, Biologist, Talcott Mountain Science Center, Avon

Theater Games and Character Development

This is a chance to break out of your shell and explore your creativity! We'll be on our feet to start working out nervous energy and preparing our bodies for "the stage." By the end of the workshop, you will leave with a character you created and can expand on through playwriting.

Kevin Tyler and Chad Kinsman, Westport Country Playhouse

Go Figure! Fun Figure Drawing

Learn how to analyze a drawing mannequin to better understand how the body moves. You will create your own paper replicas of the mannequin and use it to complete a multi-pose project. No experience necessary!

Lindsay Heffernan, Education Manager, Westport Arts Center, Westport

How to Turn Your Idea into a Story

Work in a small group with author Christine Pakkala to turn one of your ideas into a great story. Come with notebook and pen and be prepared for fun!

Christine Pakkala, Writer's Workshop instructor and author of the very popular <u>Last-but-not-least Lola</u> children's book series

The Secrets of Pi

We all know that Pi is almost 3.1415 and we all know that we need Pi to compute the area of a circle. But Pi is a very mysterious number. Come and learn secrets about Pi that are still unrevealed even to the most knowledgeable mathematicians. Come and use Pi to measure events that have anything to do with the circle! Come and celebrate Pi this year when Pi Day is 3.14.15. It won't happen again in a century!

Janet Striuli and Laura McSweeney, Associate Professors, Fairfield University

Creative Printmaking

Working on a printing press, students will explore the possibilities of monotype, embossing and chine collé, combining collage materials with printing. We will study the work of master printers including Picasso, Matisse and Jim Dine, using direct reference and also developing original ideas.

Betsy Beach, artist and multi-media art teacher, Westport

Kempo Karate Clinic (Session 1 Only)

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Master Douglas DeBarger, Chief Instructor, Kempo Academy of Martial Arts, Westport

Special thanks to the Staples High School Key Club,
National Honor Society,
and SLOBS (Service League of Boys)
for their volunteer help

GRADES 6-8

(Students will take one 3-hour workshop with break)

Discover Your Powers!

Tap into your secret wishes and biggest dreams! Get to know what makes you unique and special! Using a powerful visualization exercise, creative writing and making your very own Inspiration Board, you can discover your gifts, talents and vision for your life! What do you have to offer that no one else can? Let's celebrate YOU!

Shannon Marzella, educator and coach, Westport and Redding

Engineering FUNdamentals using LEGO

Power up your engineering skills with Play-Well TEKnologies and tens of thousands of LEGO®! Apply real-world concepts in physics, engineering and architecture through engineer-designed projects such as arch bridges, skyscrapers, motorized cars and the Battletrack! Design and build as never before, and explore your craziest ideas in a supportive environment. An experienced instructor will challenge new and returning students to engineer at the next level.

Michael D'Elia, Jr., Instructor, Play-Well TEKnologies

Wu Tang Is for the Children

The class will begin with a brief art history of graffiti, graffiti artists and the street art culture. Class will move into theory of style and design. Students will utilize the techniques acquired in the class to create their own unique graffiti pieces.

Brianne Shea and Christian Aldunate, Artists and Instructors, ArtWORKS Westport

Think Like DaVinci!

Have lots of fun with art, math and creativity! Use both your left and right brain. Learn the secrets of how Leonardo became an expert in so many different areas, and maybe you can too. You and your parents also might like to read the inspiring book: How to Think Like Leonardo DaVinci, by Michael J. Gelb.

Ruth D. Sullo, Square Ruth, Inc.

Thank you to our Westport Minds in Motion Sponsors!



SIG offers 3-week academic summer camps for gifted and talented students ages 5-17. For more info, visit www.GiftedStudy.org



www.mathnasium.com/fairfield

ADULT PROGRAM

KEYNOTE ADDRESS, 1:00-2:30 PM ~ WORKSHOPS, 2:55-3:55 PM. YOU CAN ATTEND THE KEYNOTE AND ONE WORKSHOP.

KEYNOTE ADDRESS by Joyce VanTassel-Baska, Ph.D. Developing Your Child's Talents

This keynote presentation will focus on what parents can do to promote talent development in their children. It will address issues of academic as well as social and emotional needs and suggest interventions that work. The role of both acceleration and enrichment across the years of schooling will be shared. Commentary on how the new Common Core State Standards can be differentiated to help this process will also be touched on.

Joyce VanTassel-Baska is Professor Emerita of Education and founding director of the Center for Gifted Education at The College of William and Mary in Virginia. She also initiated and directed the Center for Talent Development at Northwestern University. She has worked as a consultant on gifted education in all 50 states, for key national groups, and internationally. She is past president of The Association for the Gifted of the Council for Exceptional Children, the Northwestern University Chapter of Phi Delta Kappa and the National Association for Gifted Children (NAGC). Dr. VanTassel-Baska has published widely including 28 books and over 550 refereed journal articles, book chapters and scholarly reports, and has received numerous awards for her work. Her major research interests are on the talent development process and effective curricular interventions with the gifted.

WORKSHOP #1 by Joyce VanTassel-Baska, Phd.D. - Problems & Issues in Raising a Gifted Child

This session will identify and focus on a few common problems encountered in raising a gifted child. Asynchronous development, underachievement, perfectionism and organization will be addressed. Ideas for parental coping with these gifted behaviors will be shared. As time permits, other issues will also be shared.

Joyce VanTassel-Baska is a leading expert on educating and raising gifted children. See above for more on Dr. VanTassel-Baska.

WORKSHOP #2 by Matthew Worwood - In What Ways Can We Cultivate Creative Thinking Skills at Home?

The creativity scholar, E. Paul Torrance, identified a set of characteristics that can be used to teach creativity. Fluency, which is the ability to produce and consider many alternatives, was one of the characteristics identified as part of the longitudinal study. With reference to information contained in his documentary film "Creativity and Education: Exploring the Imbalance," Matt will argue that Fluency is too often undermined by some of the practices that exist in the education system. Sharing his experience as an educator in CT, he will discuss some strategies he has applied in the classroom and as father of his four-year-old son, Lucas.

Matthew Worwood is an Apple Distinguished Educator and Associate Director of the University of Connecticut Digital Media and Design Department. Last year Matthew produced a documentary that explores creativity in education, and is currently working on a visualization and documentary feature called Class of 2032. He recently co-founded the blog DadsforCreativity.com and serves on the Education Council of the EverWonder Museum.

WORKSHOP #3 by Gena M. Rotas, LICSW - New Family Habits

With all of the daily academic, social and extracurricular demands children meet every day, navigating their busy lives can become overwhelming--particularly for gifted children, whose social and emotional needs require a delicate balance. What if parents could improve the entire family's well-being by practicing simple daily habits? Starting early in life, we teach children to brush their teeth and buckle their seat belt, essential practices for health and safety. In this workshop, you will learn how to implement easy research-based skills and strategies that will help everyone in the family reduce stress and anxiety, flourish and thrive.

Gena is a Licensed Independent Clinical Social Worker with a private practice in East Longmeadow. She is the author of Love Your Slim Self and Love Your Sober Self, a series devoted to helping you find love for yourself and a map to help you flourish in life. She provides strategic and compassionate Life Coaching using HeartMath, Mindfulness, EFT or Tapping and mBraining!

WORKSHOP #4 by Leah Lawrence - Synapsing®: Stimulate the Brain, Empower the Body

In this workshop you will be led through a series of hand-tailored theater exercises. Synapsing's dynamics and strategies encourage the spirit of play and adventurous exploration, and are rooted in the practice of awareness, responsiveness, and the spirit of collaboration. You will explore the rich world of your own imagination through play, movement, voice and free-writing. Please wear clothes you can move in and get ready to play and be inspired by your fellow Synapsers and yourself! (max 10 participants) Leah has been teaching in the performing arts for 18 years. She has taught at Whirlwind Performance Company in Chicago, The Chapin School, Convent of the Sacred Heart, The Brearley School and Columbia Prep, all in NYC. Leah has an MFA in Acting from Columbia University and is a professional actor and singer-songwriter and a certified Yoga instructor.

WORKSHOP #5 by Nathan Levy – Powerful Strategies for Reaching Highly Capable Learners

This dynamic, interactive workshop will help parents and educators with specific strategies to improve the critical thinking and writing skills of their highly capable children and students. Participants will leave with a multitude of strategies designed to enhance student performance both in and outside the classroom.

Nathan Levy, former President of the New Jersey Association for Gifted Children, has written more than 50 books. He brings more than 30 years of experience as a teacher, principal and worldwide consultant to his workshops.

WORKSHOP #6 by Brian Henninger, N.D. – Rejuvenate Your Gifted Child's Brain!

Extreme sensitivities are common in gifted children, and can play a role in their health. Brian J. Henninger, N.D., Naturopathic Doctor, will share his 12 years of experience working with gifted children using holistic medicine. Case studies will be presented with plenty of time for questions. For more information please see BrianHenningerND.com.

Dr. Brian J. Henninger is a clinician, speaker, former chef and a father of two. Dr. Henninger focuses his Fairfield practice on Pediatrics and Family medicine, with the goal of achieving optimal health. He has helped many gifted children and their families.



Saturday, March 21, 2015 Bedford Middle School 88 North Avenue Westport, CT 06880

Registration Deadline: Friday, March 13, 2015

ABOUT CAG

The Connecticut Association for the Gifted is a non-profit organization founded in 1969 that supports the needs of gifted and talented children across Connecticut. In addition to sponsoring the "Minds in Motion" events, CAG provides parents, teachers and other educators with information and resources to help in parenting and educating gifted children.

As a member, you will receive regular e-newsletters and e-updates on timely topics of interest. Through the CAG Professional Development Program and Teacher Resource Group, educators receive the latest information on meeting the needs of gifted students.

CAG also works with the state legislature and the State Department of Education to advocate for gifted and high-potential students, and is an affiliate of the National Association for Gifted Children.

Please join CAG and make a difference in a student's life. For more information, and to become a member online, visit **www.ctgifted.org**, or contact us at <u>info@ctgifted.org</u>, or 203-291-6586.



P.O. Box 2598, Westport, CT 06880

Directions to Bedford Middle School, 88 North Avenue, Westport FROM I-95 TRAVELING NORTH (From Greenwich):

Take Exit 18, Westport. Turn left onto Sherwood Island Connector. Go straight to Post Road (Route 1). Turn right at intersection. Make first left at Cedar Road (traffic light). Turn right at top of hill on Long Lots Road. At 3-way stop sign, turn left on North Ave. Bedford Middle School will be approximately 1 mile up, on your right, a short distance past Staples High School.

FROM I-95 TRAVELING SOUTH (From New Haven):

Take Exit 19, Southport. Go straight at stop sign. Turn right at light at Post Rd (Route 1). Go straight for a few miles to light at Turkey Hill Rd North (a bit past Lexus dealer on your right). Turn right, go to stop sign at Long Lots Road. Turn left, then quick right at 3-way stop sign on North Avenue. Bedford Middle School will be approximately 1 mile up, on your right, a short distance past Staples High School.

FROM THE MERRITT PARKWAY TRAVELING NORTH (From Greenwich):

Take Exit 42, Westport. Turn left at light at bottom of ramp. Go straight at 4-way stop sign. At 3-way stop sign, turn left on Cross Hwy. Go straight approx. 2 miles. At 4-way stop sign, turn right on North Avenue. Bedford Middle School will be a short distance on the left.

FROM THE MERRITT PARKWAY TRAVELING SOUTH (From Hamden):

Take Exit 42, Westport. Turn right at light, going under Merritt. Go straight thru traffic light to 4-way stop. Follow directions above.

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 the duration of the 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,

Or you may register faster on	line at the CAG website: www.ctgifted.org	\$35. Per child: \$	
	AgeGrade	CAG Annual Membership:	
Student Workshop Choices:	4)	\$15. Per family \$	
1)	4)	Non-CAG Member Registration	
2)	5)	Fee:	
3)		\$45. Per child: \$	
	AgeGrade	I wish to add a donation for scholarships/programs \$	
Student Workshop Choices:	AgeGrade	Total \$	
1)	4)	φ	
2)		Please make checks payable to CAG.	
3)	6)		
Child's Name Student Workshop Choices:	AgeGrade	No child will be turned away due to financial need. Please e-mail MIMWestport@ctgifted.org	
1)	4)	to request scholarships, or call Katie Augustyn at (203) 454-4735 Registration online or by mai	
2)	5)		
3)	6)	Deadline: Friday, March 9, 2015	
	or videotaped for MIM records and promotional t want your child to be included, initial here	Register Early!	
NOTE: Children of parents/guardi	Workshops fill quickly!		
Will you commit to be an adult vo	First come, first served!		
YOU WILL NOT NECESSARILY BE	ADULT PROGRAM FREE		
Adult Volunteer Name:		All adults are welcome!	
Email address (if different from be	elow):		
Parent/ Guardian Name	Email address:		
Address			
City	StateZip Code_		
Γelephone (Home)	Cell	-	
Emanganay Contact	Phone	_	

REGISTRATION FEES

Membership registration rates may be

used if already a CAG member or if

new or renewed CAG membership is

paid with registration.