

Summer 2013 Program Guide

# Worlds of Wisdom and Wonder



- ▶ Burr Ridge
- ▶ Chicago
- ▶ Elgin
- ▶ Elmhurst
- ▶ Glenview
- ▶ Grayslake
- ▶ Naperville
- ▶ Oak Forest
- ▶ Skokie

*Creative, dynamic programs for inquisitive, motivated students entering PreK - 8th grades*

See also our programs for preK-8th grades in Buffalo Grove, and for 6th-12th grades in Skokie, featured in our 2013 Program Guides for Summer Wonders and Project 2013!



**The Center for Gifted**

*a Northern Illinois University partner*



[www.centerforgifted.org](http://www.centerforgifted.org) • [info@centerforgifted.org](mailto:info@centerforgifted.org)

1926 Waukegan Rd., Suite 2 • Glenview, IL 60025 • 847.901.0173

## From the Director

Dear Parents,

We would like to introduce your bright, talented child to programs that are nurturing and advancing of individual gifts and talents. We offer innovative activities designed specifically to meet the unique educational needs of advanced learners: Worlds of Wisdom and Wonder, Summer Wonders, and Project 2013. All are creations of The Center for Gifted, a partner with Northern Illinois University, and a Torrance Center for Creativity.

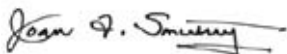
Offering an inventive, effective approach to education, Center programs provide rich opportunities for gifted children and young people to explore diverse subjects in challenging, creative environments. Classes elicit an enthusiasm for learning and a desire to expand intellectual and artistic horizons. Often, this renewed sense of purpose significantly impacts student performance in their everyday school settings.

Programs of The Center for Gifted attract outstanding professionals, experts in their fields who communicate effectively with children and reflect a genuine commitment to learning. Our faculty is responsive to varied learning styles and able to differentiate.

Bright children have more talents than they realize! As you examine our summer course offerings, encourage your child to try something new and different; and assure him or her that we are always flexible for students who may wish to switch classes at any time during a program.

We look forward to welcoming you and your child this summer! Please call me or my staff if you would like to discuss any aspect of our programs. We encourage parent communication and look forward to staying in touch.

Cordially,



Joan Franklin Smutny, Director

### About the Director



Founder and Director of The Center for Gifted, Joan Franklin Smutny welcomes thousands of bright, talented children and young people, PreK-12th grades, to her year-round programs. She teaches creative writing to students at her programs, as well as gifted education courses to graduate students at the university level. She is editor of the *Illinois Association for Gifted Children Journal*, contributing editor of *Understanding Our Gifted*, and a regular contributor to *Gifted Education Communicator*, *Parenting for High Potential*, and *Gifted Education Press Quarterly*.

Joan has authored, co-authored, and edited many articles and twenty books on gifted education for teachers and parents, the most recent of which include: *Discovering and Developing Talents in Spanish-Speaking Students* (2012), *Teaching Advanced Learners in the General Education Classroom* (2011), *Parenting Gifted Children: The Authoritative Guide from the National Association for Gifted Children* (2011), *Manifesto of the Gifted Girl* (2010), *Differentiating for the Young Gifted Child, 2nd Edition* (2010), *Igniting Creativity in Gifted Learners, K-6* (2009), *Acceleration for Gifted Learners, K-5* (2007), and *Reclaiming the Lives of Gifted Girls and Women* (2007).

In 1996, Joan received the NAGC Distinguished Service Award for her outstanding contribution to the field of gifted education. In 2004, Joan was given the California Association for Gifted Presidents' Award. In 2012, she received the E. Paul Torrance Award in Creativity given by NAGC. Also in 2012, two of her books, *Teaching Advanced Learners in the General Education Classroom* and *Parenting Gifted Children*, won Legacy Book Awards from the Texas Association for the Gifted and Talented.

# Spring and Summer 2013

In this program guide.....Worlds of Wisdom and Wonder: Thirteen locations!

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## Spring 2013:

### Science Spectacular! (Grades 1-5) (2:00-5:00)

An afternoon of three exciting, hands-on science courses and activities!

**Elmhurst** - April 6

**Buffalo Grove** - April 27

**Chicago** (Lincoln Park) - May 11

**Naperville** - April 13

**Skokie** - May 5

### Creativity Serendipity in Naperville (Grades 1-5 and/or Parents) (2:00-5:00)

Three imaginative, innovative courses and activities for students; and, for parents, a workshop in creativity taught by Director, Joan Franklin Smutny. May 4

### One-Day Project Workshops in Glenview (Grades 6-12)

**Historic Games Day:** Saturday, April 13; 10am - 4pm

**Electronics Workshop:** Saturday, April 20; 1pm - 5pm

**Fashion Design Studio:** Saturday, May 4; 1pm - 5pm

### Sunday Wonders in Evanston (Grades PreK-3) (2:00 - 4:30)

**Earth Explorers** (PreK - K) **Chemistry and Edible Literature** (Grades 1 - 3)

4 Sessions: April 7 - 28

### After-School Wonders in Glenview (Grades 1-6) (4:30 - 6:00)

**Mix, Swish, and Brew** (Grades 1-3) 5 Sessions: Tuesdays, April 9 - May 7

**Crazy Chemical Concoctions** (Grades 4-6) 5 Sessions: Wednesdays, April 10 - May 8

**Biological Explorations** (Grades 3 -6) 5 Sessions: Thursdays, April 11 - May 9

## Summer 2013:

See **Summer Wonders Program Guide** or visit our website for:

**Buffalo Grove:** Meridian Middle School

Session I: June 11-21 • Session II: Jun 24-Jul 5 • Session III: July 8-19

Choose 9:00-11:40 or 9:00-3:00; Extended Care 7:00-9:00 a.m. and 3:00-6:00 p.m.

See **Project 2013 Program Guide** or visit our website for:

**Skokie:** Oliver McCracken Middle School - July 1 - 19 - Grades 6 - 12

Choose Morning-Only (9:00 - 12:00); Full-day (9:00 - 3:00); or Afternoon-Only (12:30 - 3:00)

Additional information and applications for all programs are available online at [www.centerforgifted.org](http://www.centerforgifted.org)

# Welcome to the Center for Gifted

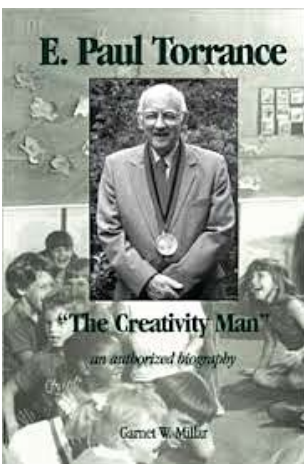
## Perspective

Founded in 1983, The Center for Gifted serves children and young people who express capacity for high performance in diverse academic, intellectual, and artistic areas of intelligence. Creative materials and strategies, and teaching that inspires critical and creative thinking, enable students to investigate problems and discover new solutions. Hands-on activities and inventive modes of participation foster originality and imagination.

The Center for Gifted offers gifted identification and assessment by Cheryl Lind, M.Ed., Ed.S. As on-staff school psychologist, Cheryl also offers psycho-educational evaluation and counseling, specializing in new techniques that work effectively to create positive change. The Center welcomes opportunities to speak to parent or educator groups about effective parenting and educating of gifted children—our Country’s most valuable resource! Cheryl Lind, as well as our Director, Joan Franklin Smutny, a national award-winning speaker in the field of gifted education, are readily available to come and share ideas with your faculty, staff, club or organization on related topics of interest.



## The Torrance Center for Creativity



The Center for Gifted is an affiliate of the Torrance Center™ for Creativity and Talent Development at the University of Georgia. The Torrance Center is a service, research, and instructional center concerned with the identification and development of creative potential. Its goals are to investigate, implement, and evaluate techniques for enhancing creative thinking and to facilitate national and international systems that support creative development.

As an affiliate of the Torrance Center, the CFG subscribes to creativity as the “highest form of mental functioning.” This framework was initiated and developed by E. Paul Torrance, known as the father of creativity and an international pioneer in education. He embraced and communicated ideas that the Center for Gifted believes are exemplary in both concept and the learning experience.

## Program Overview

Worlds of Wisdom and Wonder programs are designed for bright, motivated learners who welcome dynamic opportunities to explore diverse subjects in a challenging, creative environment. The development of problem-solving skills, creativity, and critical thinking is inherent in the framework for all courses. Projects and activities evoke active, hands-on participation.

Our fourteen Worlds of Wisdom and Wonder summer programs for 2013, at thirteen locations, meet on weekday mornings for two weeks, each. Some offer full-day options. Students may enroll in as many as four locations. Each program is distinct!

## Locations | Courses | Dates | Hours | Tuition

Please see the individual program pages for locations, dates, hours, and tuition for each program. Be sure also to review the following details and related information before you apply.

## Grades

For all Worlds of Wisdom and Wonder summer programs except Skokie, students entering pre-kindergarten-8th grades in fall 2013 may apply. The Skokie program is open to students entering prekindergarten-5th grades.

## Program Structure

### Morning Program:

For 1st-8th grade students at all locations, mornings consist of three courses which they have selected from a rich variety of exciting topics (see program pages). Each class period is about 50 minutes long. Courses for our younger students have been pre-selected; these theme-based topics will be explored in interdisciplinary settings through literature, art, science, drama, math, and movement.

### Full-Day Program:

Some programs, including Elgin, Glenview, Grayslake, Oak Forest, and three Chicago locations, offer an optional afternoon component, providing hands-on discovery through a creative blend of activities, such as art, drama, science, history, computers, cooperative games, and outdoor play.

Following the Morning Program, students join their peers and teachers for lunch (sack lunches brought from home), play, and a quiet story time. Then, in groups with their age peers, 1st-8th graders rotate to different classroom activities, while younger students remain with one faculty group for the afternoon.

### Extended Care:

At one location, Oak Forest, organized supervision and nurturing care are offered 7:00-9:20 a.m. and 3:00-6:00 p.m. The \$7/hour (or any part thereof) fee is payable daily, as incurred.

(continued on page 20)

**We're Going to the Zoo!** Visit the ape house, reptile house, aviary, and more. Think how you would design a zoo. What animals would you choose? How would you care for them and create comfortable habitats? Explore, ponder, dramatize, and create through hands-on fun and activities with science, literature, math, and art. [Grades PreK-K](#)

**This Is Your Country!** Form a government, establish a treasury, organize a defense system, and forge alliances with neighbors. Design your flag, symbols, and currency. [Grades 3-8](#)

**Lego Mindstorms Robotics I:** Create an autonomous robot using motors, gears, and sensors. Program it to complete tasks of increasing complexity, then observe the results. Do your commands direct your robot as you intended? (\$10 lab fee) [Grades 3-8](#)

**Lego Mindstorms Robotics II:** Work with other advanced students to strategize solutions for challenging tasks as you employ creative problem solving to construct and program your robots. (\$10 lab fee) [Grades 5-8](#)

**Mrs. Canople's LOL Club:** Do you love telling jokes or drawing funny critters? Do you want to improve your improv or get your friends to laugh louder? Fine-tune your craft, and earn "funny money." Shop at the Rubber Chicken store to rent glam props, or make them yourself. Then strut your stuff where it's safe, nurturing and, most of all, fun! [Grades 1-8](#)

**Electronics Lab:** Explore electronic components and learn basic circuitry by constructing various projects, from sirens to dice to robots! Solder, decipher technical instructions, assemble circuit boards, and read schematic diagrams. (\$60 lab fee) [Grades 4-8](#)

**Creative Writing:** Could posters, magazines, paintings, films, and books inspire you to write stories and poetry? See your work published in our writing magazine. Submit your work to competitions; our students have won many prizes for excellence in writing stories and poems. [Grades 1-8](#)

**Mysteries and Forensics:** Investigate and solve mysteries! Uncover schemes, sleuth for clues, employ forensic techniques, deduce conclusions, and crack cases. [Grades 3-8](#)

**Math of the Ancient World from a Modern Perspective:** Investigate ancient number systems and modern number theory. Construct the Golden Ratio. Examine ancient frescoes and create your own tessellations. Explore fractals in nature and develop your own Koch snowflake or Sierpinski carpet. [Grades 3-8](#)

**Mathemagicians:** Discover secret sequences, play math games, and investigate intriguing puzzles. Create your own number tricks to perplex your peers! [Grades 1-2](#)

**Art Studio:** Create multi-dimensional masterpieces of mixed media, methods, and muses, such as collage, printmaking, sculpture, drawing, pastels, and watercolor. [Grades 1-8](#)

**Flights of Fantasy and Science:** From Icarus to Armstrong, people have been fascinated with flying. Discover the principles of flight and apply them to your own experimental aircraft that you have just constructed. [Grades 1-4](#)

**Dinosaurs, Fossils, and Digs:** What can fossils teach us? Learn how paleontologists dig for fossils through imaginative, hands-on activities. Investigate intriguing dinosaurs, from ankylosaurus to zuniceratops. [Grades 1-2](#)

**Paleontology:** Ponder paleozoological puzzlements! Organize a dig and embark on a simulated expedition to unearth fossils millions of years old. Analyze the fossils of various dinosaurs as well as of other ancient creatures, such as primitive cockroaches, prehistoric giant dragonflies, and trilobites. [Grades 3-8](#)

**Computer Lab I:** Design your own computer game. Use interactive animation and hyperlinks, together with slide transitions, effects, and timing. Play your game creation on any computer, anywhere! [Grades 3-8](#)

**Computer Lab II:** Advance your programming skills and design a more sophisticated game. (Prerequisite: Computer Lab I) [Grades 4-8](#)

**Travel the USA:** Traverse the United States, discovering its mountains, forests, and plains; its Great Lakes, sea coasts, deserts, and swamps; its people, many cultures, and history. Explore the States through creative, interdisciplinary activities involving math, science, literature, art, and drama. [Grades PreK-K](#)

**Ocean Explorers:** Sail the ocean blue! Visit islands around the globe, investigate tidal pools, scuba dive around coral reefs, and discover the briny deep through imaginative interdisciplinary activities. [Grades PreK-K](#)

**Slippery Science:** Explore slippery, slimy, delicious, but very scientific chemistry via hands-on experiments with Silly Putty, Gak, and other mushy stuff. [Grades 1-4](#)

**Theater Club:** Experience the exhilarating world of live theater! Develop characters as you play theater games and rehearse skits, culminating in a performance for family and friends on the last day. [Grades 1-8](#)

**Lego Mindstorms Robotics I:** Create an autonomous robot using motors, gears, and sensors. Program it to complete tasks of increasing complexity, then observe the results. Do your commands direct your robot as you intended? (\$10 lab fee) [Grades 3-8](#)

**Lego Mindstorms Robotics II:** Work with other advanced students to strategize solutions for challenging tasks as you employ creative problem solving to construct and program your robots. (\$10 lab fee) [Grades 5-8](#)

**Roller Coaster Physics:** Explore forces centrifugal and centripetal, acceleration and velocity. Seek the ultimate balance of speed, thrills, and safety, as you design and construct working models and mini-coasters. [Grades 4-8](#)

**Creative Writing:** Could posters, magazines, paintings, films, and books inspire you to write stories and poetry? See your work published in our writing magazine. Submit your work to competitions; our students have won many prizes for excellence in writing stories and poems. [Grades 1-8](#)

**Computer-Aided Design:** Construct your own 3-D structures using various design applications. Integrate math and science with an artistic flair! [Grades 3-8](#)

**3-D Math:** Construct polyhedra, experiment with different building materials, and investigate volume. Explore principles of geometry and develop spatial intuition through hands-on activities. [Grades 1-8](#)



**Art Studio:** Create multi-dimensional masterpieces of mixed media, methods, and muses, such as collage, printmaking, sculpture, drawing, pastels, and watercolor. Enjoy seeing the results of your own imagination and original ideas! [Grades 1-8](#)

**Invention Lab:** Reconfigure great gadgets, design innovative thingamabobs, and develop futuristic gizmos. Bring your inventions from design to patent, model to market. Follow the path of great inventors! [Grades 1-4](#)

**Science Explorers:** Investigate sundry science and explore amazing scientific phenomena in a hands-on lab. Fulfill your desire to know more about many sciences. [Grades PreK-K](#)

**Animals, Nature, and Wonderment:** Discover wondrous animals around the world and in literature! Explore diverse ecosystems, such as savannah, rainforest, and desert. Investigate, dramatize, and create through hands-on interdisciplinary activities. [Grades PreK-K](#)

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**Lego Mindstorms Robotics II:** Work with other advanced students to strategize solutions for challenging tasks as you employ creative problem solving to construct and program your robots. (\$10 lab fee) [Grades 5-8](#)

**Eclectic Science Lab:** Explore various fields of science! Investigate biology, chemistry, astronomy, physics, and the natural environment through hands-on experiments and challenging activities. [Grades 3-8](#)

**Journalism:** Do you like to investigate local happenings? express your opinions on timely topics? Collaborate with your peers to write, edit, and produce a newspaper. [Grades 3-8](#)



**Princesses, Knights, and Dragons:** Discover your favorite princesses and bravest knights. Follow their adventures with dreadful dragons. Create your own stories and fairy tales. [Grades 1-2](#)

**Medieval Mania:** Immerse yourself in medieval history and legend. Walk into the age of knights and wizards. What kind of castle would you envision and design? Create your own coat-of-arms. Celebrate with a medieval feast! [Grades 3-8](#)

**Creating Games from Scratch:** Learn how to program computer games in Scratch, developed at MIT and used to create a wide variety of games, from simple to complex. [Grades 3-8](#)

**Advanced Scratch:** Extend your knowledge of programming in Scratch. Advance your skills and create more sophisticated games. [Grades 5-8](#)

**Animals Near and Far--Science and Literature:** Search out intriguing animals in literature and around the world. Study them through creative, interdisciplinary activities. Investigate habits and habitats. Marvel at animals' innate abilities and delight in their antics! [Grades 1-4](#)

**Art Studio:** Create multi-dimensional masterpieces of mixed media, methods, and muses, such as collage, printmaking, sculpture, drawing, pastels, and watercolor. Enjoy seeing the results of your own imagination and original ideas! [Grades 1-8](#)

**Puzzles, Puzzles, and More Puzzles!** Solve, explore, and ultimately develop your own puzzles. Focuses will include logical and deductive reasoning, tangrams and other puzzles requiring visual and spatial acuity, 3-D cube puzzles, sudoku, futoshiki, and much more! [Grades 1-8](#)

**Chemistry and Physics of Bubbles:** Investigate principles of air, density, and surface tension. Concoct solutions and experiment with their bubble-making effectiveness. Will you create the biggest, longest lasting, or craziest shaped bubble? [Grades 1-4](#)

**Science Spies:** Conduct hands-on investigations to uncover hidden principles of sundry motions and potions. [Grades PreK-K](#)

**If You Give a Child Some Paper . . . :** Embark on an artistic adventure that integrates literature, math, and art through creative activities. [Grades PreK-K](#)

**Creative Writing:** Could posters, magazines, paintings, films, and books inspire you to write stories and poetry? See your work published in our writing magazine. Submit your work to competitions; our students have won many prizes for excellence in writing stories and poems. [Grades 1-8](#)

**Musical Theater:** Do you like to sing and dance? Grades 1-2 will perform *Cats*; grades 3-4, *Peter Pan*; and grades 5-8, *Bye, Bye, Birdie*. [Grades 1-8](#)

**Chemistry Lab:** Explore chemical properties through hands-on experiments. Investigate molecular structure. Experiment with solutions, solvents, and reactants, but don't blow up the lab! [Grades 3-8](#)

**Electronics Lab:** Explore electronic components and learn basic circuitry while constructing various projects, from sirens to dice to robots! Solder, decipher technical instructions, assemble circuit boards, and read schematic diagrams. (\$60 lab fee) [Grades 4-8](#)

**Lego WeDo Robotics:** Build robots, such as an alligator, with Legos, motors, gears, and sensors. Program your robots using a computer. (\$10 lab fee) [Grades 1-4](#)

**Computer Graphic Design:** Blend technology and art in a hands-on exploration of the field of graphic design. Design and create your own projects, such as comic strips, posters, logos, book covers, and cards. [Grades 4-8](#)

**SUN-sational Science:** Discover, explore, and be challenged by various fields of science through interacting and engaging activities that provide hands-on learning, both indoors and outdoors. [Grades 1-2](#)

**Sculpture Studio:** Create, shape, mold, and model your ideas into 3-D masterpieces of such diverse media as clay, fabric, paint, paper, wood, and wire. [Grades 1-8](#)

**How Big, Small, Wide, Tall?** Discover what you can do and make when you know the math behind size and shape. Investigate how size and shape relate to concepts like measurement, transformations, and scale models. [Grades 1-5](#)



### MATH TEAM WORKSHOP

(9:20-12:00; replaces three-class format)

Does your school have a MATHCOUNTS Team? Or would you like to start one? Or are you just interested in math?

Join our experienced coaches and practice Sprint, Target, Team, and Countdown contests to help you earn higher scores at School, Chapter, and State competitions. Beginners are welcome! [Grades 6-8](#)

**World Class Explorers:** Discover wonders on every continent! Climb a volcano, stare down a kangaroo, build an igloo, and join a safari. Design, invent, and dramatize through hands-on activities. [Grades PreK-K](#)

**Math Games and Strategies:** Analyze a variety of games to discover new mathematical insights and to gain winning strategies and learn how to apply them. [Grades 1-5](#)



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**Lego Mindstorms Robotics II:** Work with other advanced students to strategize solutions for challenging tasks as you employ creative problem solving to construct and program your robots. (\$10 lab fee) [Grades 5-8](#)

**Theater Club:** Experience the exhilarating world of live theater! Develop characters as you play theater games and rehearse skits, culminating in a performance for family and friends on the last day. [Grades 1-8](#)

**Crystals, Lemonade, and Dancing Raisins:** Mix and swish your way through amazing, sometimes delicious, always scientific, hands-on chemistry experiments. [Grades 1-4](#)

**Creating Games from Scratch:** Learn how to program computer games in Scratch, developed at MIT and used to create a wide variety of games, from simple to complex. [Grades 3-8](#)

**Advanced Scratch:** Extend your knowledge of programming in Scratch. Hone your skills and create more sophisticated games. [Grades 5-8](#)

**Creative Writing:** Could posters, magazines, paintings, films, and books inspire you to write stories and poetry? See your work published in our writing magazine. Submit your work to competitions; our students have won many prizes for excellence in writing stories and poems. [Grades 1-8](#)

**Eclectic Science Lab:** Explore various fields of science! Investigate biology, physics, chemistry, astronomy, and the natural environment through hands-on experiments and challenging activities. [Grades 3-8](#)

**Art Studio:** Create multi-dimensional masterpieces of mixed media, methods, and muses, such as collage, printmaking sculpture, drawing, pastels, and watercolor. Enjoy seeing the results of your own imagination and original ideas! [Grades 1-8](#)

**Unwrapping Ancient Egypt:** Create microscopic simulations. Discover pharaohs and tradesmen, inventions and hieroglyphs, pyramids and mummies, gods and goddesses. [Grades 1-8](#)

\*Full-day hours at Elgin Academy, as early as 7:00 and as late as 6:00 ([www.elginacademy.org](http://www.elginacademy.org))

**World Class Explorers:** Discover wonders on every continent! Climb a volcano, stare down a kangaroo, build an igloo, and join a safari. Design, invent, and dramatize through hands-on activities. [Grades PreK-K](#)

**Harry Potter-Ology:** Enter a wizarding world. Be sorted into a house, create your own wand, formulate spells, and play quiddich. Try butterbeer and wizard candy, and participate in our End of Term Feast! [Grades 3-8](#)

**Princesses, Knights, and Dragons:** Discover your favorite princesses and bravest knights. Follow their adventures with dreadful dragons. Create your own stories and fairy tales. [Grades 1-2](#)

**Medieval Mania:** Immerse yourself in medieval history and legend. Walk into the age of knights and wizards. What kind of castle would you envision and design? Create your own coat-of-arms. Celebrate with a medieval feast! [Grades 3-5](#)

**Poetry and Art:** Do you love to paint pictures with words? Express your original ideas through free verse poetry and haiku. Use watercolor and colored pencils to create fresh, new images that complement your poems. [Grades 3-8](#)

**Art Studio:** Create multi-dimensional masterpieces of mixed media, methods, and muses, such as collage, printmaking, sculpture, drawing, pastels, and watercolor. Enjoy seeing the results of your own imagination and original ideas! [Grades 1-8](#)

**Snap! Crackle! Pop!** Mix, swish, and create chemical concoctions that tend to pop, fizz, and sometimes explode as you explore chemistry via hands-on experiments. [Grades 1-3](#)

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**Lego WeDo Robotics:** Build robots, such as an alligator, with Legos, motors, gears, and sensors. Program your robots using a computer. (\$10 lab fee) [Grades 1-4](#)



**You Oughta Be in Pictures!** Create an original story and bring it to life. Be an actor, scriptwriter, camera person, and/or computer editor as you delve into the world of digital storytelling and short films. [Grades 3-8](#)

**Eclectic Science Lab:** Explore various fields of science! Investigate biology, physics, chemistry, astronomy, and the natural environment through hands-on experiments and challenging activities. [Grades 3-8](#)

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**Fractured Fairy Tales:** Have you heard of *Slurping Beauty* or *The Three Little Wolves*? Discover how to write your own fractured fairy tales. Explore a range of stories while creating a clever beginning, intriguing middle, and satisfying ending to your story. Change your main characters or your themes. Take a wholly different approach to writing fairy tales. [Grades 3-6](#)

**You Oughta Be in Pictures!** Create an original story and bring it to life. Be an actor, scriptwriter, camera person, and/or computer editor as you delve into the world of digital storytelling and short films. [Grades 3-8](#)

**Science or Magic?** Explore tricky science and puzzling phenomena as you venture beyond physical limits in this hands-on science lab. Can you believe what you see? [Grades 3-8](#)

**Chemistry Lab:** Explore chemical properties through hands-on experiments. Investigate molecular structure. Experiment with solutions, solvents, and reactants, but don't blow up the lab! [Grades 3-8](#)

**Invention Lab:** Reconfigure great gadgets, design innovative thingamabobs, and develop futuristic gizmos. Bring your inventions from design to patent, model to market. Follow the path of great inventors! [Grades 1-4](#)

**3-D Math:** Construct polyhedra, experiment with different building materials, and investigate volume. Explore principles of geometry and develop spatial intuition through hands-on activities. [Grades 1-8](#)

**Mrs. Canople's LOL Club:** Do you love telling jokes or drawing funny critters? Do you want to improve your improv or get your friends to laugh louder? Fine-tune your craft, and earn "funny money." Shop at the Rubber Chicken store to rent glam props, or make them yourself. Then strut your stuff where it's safe, nurturing and, most of all, fun! [Grades 1-8](#)

**Let's Build a City!** What would your ideal city look like? Map out your city and create a model. Design parks, shopping districts, skyscrapers, and more. You're in charge! [Grades 1-4](#)

**Animals, Nature, and Wonderment:** Discover wondrous animals around the world and in literature! Explore diverse ecosystems, such as savannah, rainforest, and desert. Investigate, dramatize, and create through hands-on interdisciplinary activities. [PreK-K](#)

**Snap! Crackle! Pop!** Mix, swish, and create chemical concoctions that tend to pop, fizz, and sometimes explode as you explore chemistry via hands-on experiments. [Grades 1-3](#)

**Eclectic Science Lab:** Explore various fields of science! Investigate biology, physics, chemistry, astronomy, and the natural environment through hands-on experiments and challenging activities. [Grades 3-8](#)



**Computer-Aided Design:** Construct your own 3-D structures using various design applications. Integrate math and science with an artistic flair! [Grades 3-8](#)

**Creating Games from Scratch:** Learn how to program computer games in Scratch, developed at MIT and used to create a wide variety of games, from simple to complex. [Grades 3-8](#)

**Advanced Scratch:** Extend your knowledge of programming in Scratch. Advance your skills and create more sophisticated games. [Grades 5-8](#)

**Electronics Lab:** Explore electronic components and learn basic circuitry by constructing various projects, from sirens to dice to robots! Solder, decipher technical instructions, assemble circuit boards, and read schematic diagrams. (\$60 lab fee) [Grades 4-8](#)

**History and Geography of Professional Sports:** Did you know the San Francisco 49ers were named for the Gold Rush? Or that the Chicago Bears began as the Decatur Staleys? Each team has its own fascinating stories, often intertwined with regional history. Uncover these stories, share ideas, and gain fresh perspectives on sports and history. [Grades 3-8](#)

**Art in America:** Explore art, from Native American pottery to contemporary pop art. Observe how the design and color of American art express originality, ingenuity, and history, then create your own artwork.. [Grades 1-8](#)

**How Big, Small, Wide, Tall?** Discover what you can do and make when you know the math behind size and shape. Investigate how size and shape relate to concepts like measurement, transformations, and scale models. [Grades 1-6](#)

**Theater Club:** Experience the exhilarating world of live theater! Develop characters as you play theater games and rehearse skits, culminating in a performance for family and friends on the last day. [Grades 1-8](#)

**Creative Writing:** Could posters, magazines, paintings, films, and books inspire you to write stories and poetry? See your work published in our writing magazine. Submit your work to competitions; our students have won many prizes for excellence in writing stories and poems. [Grades 1-8](#)

**Greek Mythology: That's for Me!** Why did Midas have the golden touch? How was Athena born? Explore these and other stories, then collaborate with your peers to create and perform your own Greek play. [Grades 1-6](#)

**Lego Mindstorms Robotics I:** Create an autonomous robot using motors, gears, and sensors. Program it to complete tasks of increasing complexity, then observe the results. Do your commands direct your robot as you intended? (\$10 lab fee) [Grades 3-8](#)

**Lego Mindstorms Robotics II:** Work with other advanced students to strategize solutions for challenging tasks as you employ creative problem solving to construct and program your robots. (\$10 lab fee) [Grades 5-8](#)

**Ocean Explorers:** Sail the ocean blue! Visit islands around the globe, investigate tidal pools, scuba dive around coral reefs, and discover the briny deep through imaginative interdisciplinary activities. [Grades PreK-K](#)

**Harry Potter-Ology:** Enter a wizarding world. Be sorted into a house, create your own wand, formulate spells, and play quiddich. Try butterbeer and wizard candy, and participate in our End of Term Feast! [Grades 3-8](#)

**Crystals, Lemonade, and Dancing Raisins:** Mix and swish your way through amazing, sometimes delicious, always scientific, hands-on chemistry experiments. [Grades 1-4](#)

**Sculpture Studio:** Create, shape, mold, and model your ideas into 3-D masterpieces of such diverse media as clay, fabric, paint, paper, wood, and wire. [Grades 1-8](#)

**Creative Writing:** Could posters, magazines, paintings, films, and books inspire you to write stories and poetry? See your work published in our writing magazine. Submit your work to competitions; our students have won many prizes for excellence in writing stories and poems. [Grades 1-8](#)



**Historic Games of Strategy and Diplomacy:** Re-enact history through games of strategy. Expand empires through 4000 years of *History of the World* or fight World War II in *Axis and Allies*. Lay iron track and establish railroad networks in *Eurorails*, *India Rails*, and more! [Grades 5-8](#)

**Lego Mindstorms Robotics II:** Work with other advanced students to strategize solutions for challenging tasks as you employ creative problem solving to construct and program your robots. (\$10 lab fee) [Grades 5-8](#)

**Hands-On Geometry:** Explore geometry with compass and straightedge. Construct geometric figures, create intricate designs, and develop geometric intuition. [Grades 1-2](#)

**Theater Club:** Experience the exhilarating world of live theater! Develop characters as you play theater games and rehearse skits, culminating in a performance for family and friends on the last day. [Grades 1-8](#)

**Biological Explorations:** Investigate the living world, from the microscopic to the environment, including such topics as cell biology, genetics, and animal behavior. Consider alternative energy sources, and build a solar cooker. [Grades 3-8](#)

**Fabric Fusion Art Quilts:** Explore a new art medium! Create art quilts using fusible interfacing to glue a collage in place and, if you like, add details with embroidery. Discover the history of quilting and how this medium reflects changes in women's place in society. [Grades 5-8](#)

**Lego WeDo Robotics:** Build robots, such as an alligator, with Legos, motors, gears, and sensors. Program your robots using a computer. (\$10 lab fee) [Grades 1-4](#)

**Lego Mindstorms Robotics I:** Create an autonomous robot using motors, gears, and sensors. Program it to complete tasks of increasing complexity, then observe the results. Do your commands direct your robot as you intended? (\$10 lab fee) [Grades 3-8](#)

**Math Mingles with the Arts:** Learn how math, music, visual and kinesthetic arts are all intertwined. Follow Fibonacci, Pythagoras, and other mathematicians to see how their ideas link to music theory, composition, and performance. Explore how artists like Escher, Mondrian, and Calder created visual arts based on mathematical theories. Create your own collaborations with math and the arts. [Grades 3-8](#)

**Australian Outback Explorers:** Embark on a walkabout through a continent replete with diverse ecosystems, from desert to rainforest. Discover animals unique to Australia, such as the kangaroo, wallaby, and wallaroo. Investigate, dramatize, and create through imaginative, interdisciplinary activities.  
[Grades PreK-K](#)

**Rocket Cars, Roller Coasters, and Radical Flying Machines!** Build a rocket car from a soda bottle, then race it in a class tournament. Create, construct, and test your own roller coaster track. Discover some of the coolest paper airplanes and gliders on the planet!  
[Grades 3-8](#)

**Harry Potter-Ology:** Enter a wizarding world. Be sorted into a house, create your own wand, formulate spells, and play quiddich. Try butterbeer and wizard candy, and participate in our End of Term Feast!  
[Grades 3-8](#)

**Lego WeDo Robotics:** Build robots, such as an alligator, with Legos, motors, gears, and sensors. Program your robots using a computer. (\$10 lab fee)  
[Grades 1-4](#)

**Art Studio:** Create multi-dimensional masterpieces of mixed media, methods, and muses, such as collage, printmaking, sculpture, drawing, pastels, and watercolor. Enjoy seeing the results of your own imagination and original ideas!  
[Grades 1-8](#)

**Fabric Fusion Art Quilts:** Explore a new art medium! Create art quilts using fusible interfacing to glue a collage in place and, if you like, add details with embroidery. Discover the history of quilting and how this medium reflects changes in women's place in society.  
[Grades 5-8](#)

**Creating Games from Scratch:** Learn how to program computer games in Scratch, developed at MIT and used to create a wide variety of games, from simple to complex.  
[Grades 3-8](#)

**Advanced Scratch:** Extend your knowledge of programming in Scratch. Advance your skills and create more sophisticated games.  
[Grades 5-8](#)

**Theater Club:** Experience the exhilarating world of live theater! Develop characters as you play theater games and rehearse skits, culminating in a performance for family and friends on the last day.  
[Grades 1-8](#)

**Strange Brews:** Create mystery solutions with curious chemical properties in a slightly weird, fingers-on science lab.  
[Grades 1-2](#)

**Chemistry: It's a Gas!** What is chemistry? Explore this question and investigate things that go pop, fizz, and swoosh! (\$10 lab fee)  
[Grades 3-6](#)

**Invention Lab:** Reconfigure great gadgets, design innovative thingamabobs, and develop futuristic gizmos. Bring your inventions from design to patent, model to market. Follow the path of great inventors!  
[Grades 1-4](#)

**Electronics Lab:** Explore electronic components and learn basic circuitry while constructing various projects, from sirens to dice to robots! Solder, decipher technical instructions, assemble circuit boards, and read schematic diagrams. (\$60 lab fee)  
[Grades 4-8](#)



**Creative Writing:** Could posters, magazines, paintings, films, and books inspire you to write stories and poetry? See your work published in our writing magazine. Submit your work to competitions; our students have won many prizes for excellence in writing stories and poems.  
[Grades 1-8](#)

**Ocean Explorers:** Sail the ocean blue! Visit islands around the globe, investigate tidal pools, scuba dive around coral reefs, and discover the briny deep through imaginative interdisciplinary activities. [Grades PreK-K](#)

**Mrs. Canople's LOL Club:** Do you love telling jokes or drawing funny critters? Do you want to improve your improv or get your friends to laugh louder? Fine-tune your craft, and earn "funny money." Shop at the Rubber Chicken store to rent glam props, or make them yourself. Then strut your stuff where it's safe, nurturing and, most of all, fun! [Grades 1-8](#)

**Invention Lab:** Reconfigure great gadgets, design innovative thingamabobs, and develop futuristic gizmos. Bring your inventions from design to patent, model to market. Follow the path of great inventors! [Grades 1-4](#)

**Roller Coaster Physics:** Explore forces centrifugal and centripetal, acceleration and velocity. Seek the ultimate balance of speed, thrills, and safety, as you design and construct working models and mini-coasters. [Grades 4-8](#)

**Lego WeDo Robotics:** Build robots, such as an alligator, with Legos, motors, gears, and sensors. Program your robots using a computer. (\$10 lab fee) [Grades 1-4](#)

**Lego Mindstorms Robotics I:** Create an autonomous robot using motors, gears, and sensors. Program it to complete tasks of increasing complexity, then observe the results. Do your commands direct your robot as you intended? (\$10 lab fee) [Grades 3-8](#)

**Lego Mindstorms Robotics II:** Work with other advanced students to strategize solutions for challenging tasks as you employ creative problem solving to construct and program your robots. (\$10 lab fee) [Grades 5-8](#)

**Computer Lab I:** Design your own computer game. Use interactive animation and hyperlinks, together with slide transitions, effects, and timing. Play your game creation on any computer, anywhere! [Grades 3-8](#)

**Computer Lab II:** Advance your programming skills and design a more sophisticated game. (Prerequisite: Computer Lab I) [Grades 4-8](#)

**2-D Studio:** Observe, imagine, and create unique works of art while experimenting with a variety of drawing and painting techniques. Thrive in an atmosphere where you are encouraged to express your own imaginative ideas. [Grades 1-8](#)

**3-D Math:** Construct polyhedra, experiment with various building materials, and investigate volume. Explore principles of geometry and develop spatial intuition through hands-on activities. [Grades 1-4](#)

**Mythology from A to Z:** Discover gods, goddesses, mortals, and beasts through exploration of mythology across time and space, from Aabit to Mercury to Zeus. Study the always feuding Greek and Roman immortals, the mysterious Egyptian gods, the story of the Phoenix, and much more. [Grades 1-8](#)

**Graphic Novel:** Do you like comic books, illustrating, creating colorful art, or writing? A graphic novel combines all of these elements. Develop an original story, create the characters and dialogue, plot out the storyboard, and ink it! [Grades 4-8](#)

**Creative Writing:** Could posters, magazines, paintings, films, and books inspire you to write stories and poetry? See your work published in our writing magazine. Submit your work to competitions; our students have won many prizes for excellence in writing stories and poems. [Grades 1-8](#)

**Bienvenue à la classe Française!** Come to Paris in your own classroom through personal, social, and cultural interactions. Become a native—or at least a beginning one, through songs, games, and art. Speak French every day. [Grades 1-8](#)

## Naperville - South / Aurora

Granger Middle School  
June 10 - 13 and 17 - 20

2721 Stonebridge Blvd., Aurora  
9:00 - 12:00 (\$335)

**World Class Explorers:** Discover wonders on every continent! Climb a volcano, stare down a kangaroo, build an igloo, and join a safari. Design, invent, and dramatize through hands-on activities. [Grades PreK-K](#)

**Harry Potter-Ology:** Enter a wizarding world. Be sorted into a house, create your own wand, formulate spells, and play quiddich. Try butterbeer and wizard candy, and participate in our End of Term Feast! [Grades 3-8](#)

**Snap! Crackle! Pop!** Mix, swish, and create chemical concoctions that tend to pop, fizz, and sometimes explode as you explore chemistry via hands-on experiments. [Grades 1-3](#)

**Eclectic Science Lab:** Explore various fields of science! Investigate biology, physics, chemistry, astronomy, and the natural environment through hands-on experiments and challenging activities. [Grades 3-8](#)

**Electronics Lab:** Explore electronic components and learn basic circuitry while constructing various projects, from sirens to dice to robots! Solder, decipher technical instructions, assemble circuit boards, and read schematic diagrams. (\$60 lab fee) [Grades 4-8](#)

**Lego Mindstorms Robotics I:** Create an autonomous robot using motors, gears, and sensors. Program it to complete tasks of increasing complexity, then observe the results. Do your commands direct your robot as you intended? (\$10 lab fee) [Grades 3-8](#)

**Lego Mindstorms Robotics II:** Work with other advanced students to strategize solutions for challenging tasks as you employ creative problem solving to construct and program your robots. (\$10 lab fee) [Grades 5-8](#)

**Creative Writing:** Could posters, magazines, paintings, films, and books inspire you to write stories and poetry? See your work published in our writing magazine. Submit your work to competitions; our students have won many prizes for excellence in writing stories and poems. [Grades 1-8](#)

**Theater Club:** Experience the exhilarating world of live theater! Develop characters as you play theater games and rehearse skits, culminating in a performance for family and friends on the last day. [Grades 1-8](#)

**Paper Mache and More!** Explore 3-D art through various media. Enjoy hands-on imaginative art projects that inspire fresh, original creations! [Grades 1-4](#)



**Printmaking:** From initial sketches to finished artwork, enter the world of printmaking. Learn new techniques and try out the tools of the trade, as you carve your ideas onto a wood block and print your original artwork. [Grades 5-8](#)

**Mathmagicians:** Discover secret sequences, play math games, and investigate intriguing puzzles. Create your own number tricks to perplex your peers! [Grades 1-2](#)

**Puzzles, Puzzles, and More Puzzles!** Solve, explore, and ultimately develop your own puzzles. Focuses will include logical and deductive reasoning, tangrams and other puzzles requiring visual and spatial acuity, 3-D cube puzzles, sudoku, futoshiki, and much more! [Grades 3-8](#)

**Fashion Design Workshop:** Discover sketching, mood boards, fabric choices, and clothing construction. Select your fabric and create one-of-a-kind garments of your own design. (*Note: Fashion Design is a three-hour workshop; students will attend only one class every morning, from 9:00 to 12:00.*) [Grades 5-8](#)

\*Extended Care Available: 7:00-9:20 and 3:00-6:00

**All About the Farm:** Who lives on a farm? Who works there? What animals are usually found on a farm and what do they do? Why do we need farms? How are crops planted and harvested? Experience life on a farm through stories, drama, music, and creative, hands-on activities!

Grades PreK-K

**Mad Scientists Loose in the Kitchen:** Discover the amazing chemical phenomena happening in your pantries and refrigerators. Explore sundry savory science! Grades PreK-K

**Flights of Fantasy and Science:** From Icarus to Armstrong, people have been fascinated with flying. Discover the principles of flight and apply them to your own experimental aircraft that you have just constructed. Grades 1-4

**Paleontology:** Ponder paleozoological puzzles! Organize a dig and embark on a simulated expedition to unearth fossils millions of years old. Analyze the fossils of various dinosaurs as well as of other ancient creatures, such as primitive cockroaches, prehistoric giant dragonflies, and trilobites. Grades 3-8



**Chess Club I:** Intrigued by the game of chess? Learn how to play, exploring basic openings, end games, and strategies. Grades 1-6

**Chess Club II:** Sharpen your skills and strategic thinking by investigating advanced openings, end games, and strategies. Grades 3-8

**Lego Mindstorms Robotics II:** Work with other advanced students to strategize solutions for challenging tasks as you employ creative problem solving to construct and program your robots. (\$10 lab fee) Grades 5-8

**Theater Club:** Experience the exhilarating world of live theater! Develop characters as you play theater games and rehearse skits, culminating in a performance for family and friends on the last day. Grades 1-8

**Art Studio:** Create multi-dimensional masterpieces of mixed media, methods, and muses, such as collage, printmaking, sculpture, drawing, pastels, and watercolor. Enjoy seeing the results of your own imagination and original ideas! Grades 1-8

**Creating Games from Scratch:** Learn how to program computer games in Scratch, developed at MIT and used to create a wide variety of games, from simple to complex. Grades 3-8

**Advanced Scratch:** Extend your knowledge of programming in Scratch. Hone your skills and create more sophisticated games. Grades 5-8

**Eclectic Science Lab:** Explore various fields of science! Investigate biology, physics, chemistry, astronomy, and the natural environment through hands-on experiments and challenging activities. Grades 3-8

**Dinosaurs, Fossils, and Digs:** What can fossils teach us? Learn how paleontologists dig for fossils through imaginative, hands-on activities. Investigate intriguing dinosaurs, from ankylosaurus to zuniceratops. Grades 1-2

**Lego WeDo Robotics:** Build robots, such as an alligator, with Legos, motors, gears, and sensors. Program your robots using a computer. (\$10 lab fee) Grades 1-4

**Lego Mindstorms Robotics I:** Create an autonomous robot using motors, gears, and sensors. Program it to complete tasks of increasing complexity, then observe the results. Do your commands direct your robot as you intended? (\$10 lab fee) Grades 3-8

**Australian Outback Explorers:** Embark on a walkabout through a continent replete with diverse ecosystems, from desert to rainforest. Discover animals unique to Australia, such as the kangaroo, wallaby, and wallaroo. Investigate, dramatize, and create through imaginative, interdisciplinary activities.

Grades PreK-K

**Magnets, Movement, and Density:** How does a magnet work? Does weight affect how fast an object rolls? Why does an object sink or float? Hypothesize, predict, and experiment in this hands-on science lab.

Grades PreK-K

**Lego WeDo Robotics:** Build robots, such as an alligator, with Legos, motors, gears, and sensors. Program your robots using a computer. (\$10 lab fee)

Grades 1-4

**Lego Mindstorms Robotics I:** Create an autonomous robot using motors, gears, and sensors. Program it to complete tasks of increasing complexity, then observe the results. Do your commands direct your robot as you intended?

(\$10 lab fee) Grades 3-5

**Lego Mindstorms Robotics II:** Work with other advanced students to strategize solutions for challenging tasks as you employ creative problem solving to construct and program your robots. (\$10 lab fee)

Grades 5-8

**Creating Games from Scratch:** Learn how to program computer games in Scratch, developed at MIT and used to create a wide variety of games, from simple to complex.

Grades 3-5

**Theater Club:** Experience the exhilarating world of live theater! Develop characters as you play theater games and rehearse skits, culminating in a performance for family and friends on the last day.

Grades 1-5

**Art Studio:** Create multi-dimensional masterpieces of mixed media, methods, and muses, such as collage, printmaking, sculpture, drawing, pastels, and watercolor. Enjoy seeing the results of your own imagination and original ideas!

Grades 1-5

**Creative Writing:** Could posters, magazines, paintings, films, books, and music inspire you to write stories and poetry? See your work published in our writing magazine. Submit your work to competitions; our students have won many prizes for excellence in writing stories and poems.

Grades 1-5

**Slippery Science:** Explore slippery, slimy, delicious, but very scientific chemistry via hands-on experiments with Silly Putty, Gak, and other mushy stuff.

Grades 1-5

**Puzzles, Puzzles, and More Puzzles!**

Solve, explore, and ultimately develop your own puzzles. Focuses will include logical and deductive reasoning, tangrams and other puzzles requiring visual and spatial acuity, 3-D cube puzzles, sudoku, futoshiki, and much more!

Grades 1-5



**Dinosaurs, Fossils, and Digs:** What can fossils teach us? Learn how paleontologists dig for fossils through imaginative, hands-on activities. Investigate intriguing dinosaurs, from ankylosaurus to zuniceratops.

Grades 1-2

**Paleontology:** Ponder paleozoological puzzles! Organize a dig and embark on a simulated expedition to unearth fossils millions of years old. Analyze the fossils of various dinosaurs as well as of other ancient creatures, such as primitive cockroaches, prehistoric giant dragonflies, and trilobites.

Grades 3-5

## Details (continued from page 5)

### Application

Applications are accepted online at [www.centerforgifted.org](http://www.centerforgifted.org); by mail to The Center for Gifted, Box 364, Wilmette, IL 60091; by fax to 847-901-0179; by email to [info@centerforgifted.org](mailto:info@centerforgifted.org); or in person at 1926 Waukegan Road, Suite 2, in Glenview. They must include the required \$80 deposit per program. Enrollment remains open until each program begins. There are no application deadlines.

Parents receive email notification of enrollment status when we receive their complete applications with deposits and, for students new to our programs, their teacher recommendations (see “Eligibility” section on page 22).

### Placement

Students are placed in classes successively per application dates. **Although courses are offered to multiple grade levels, students are placed with their age peers, usually with only two grade levels per classroom.** The great majority of students are placed in their favorite courses. Alternate choices are considered only as scheduling and enrollment may require. During the week before each program begins, parents receive email notification of class placement. Students are welcome to switch classes as space allows, both before and at any time during the programs.



### Parent Seminars

#### Parent Advocacy: A Great Need

by Joan Franklin Smutny  
Director of The Center for Gifted

June 10, Naperville South  
June 24, Naperville North  
June 25, Chicago/Lakeview-West  
June 26, Oak Forest  
June 27, Glenview  
June 28, Elmhurst II  
July 8, Chicago/Portage Park  
July 25, Elgin  
July 30, Chicago/Lincoln Park

#### Practical Ideas for Parents to Foster Critical and Creative Thinking

by Scott Hobson  
Educational consultant and former school principal

June 11, Elmhurst I  
June 13, Naperville South  
June 18, Glenview  
June 27, Naperville North

*While in the process of executing an idea, creativity happens not with one brilliant flash but in a chain reaction of many tiny sparks.* R. Keith Sawyer

## Payments

A deposit of \$80 per program is required with application and will be credited to tuition. The balance of tuition, as well as lab fees (if any), are due in full by two weeks before each program begins. Payments are accepted by check or money order payable to The Center for Gifted, Visa or MasterCard credit or debit card, e-check, or cash.

## Refunds • Withdrawals

Requests to withdraw must be submitted via email by the Friday before the program begins. Parents will receive a refund of tuition and fees paid minus a \$60 processing fee. This fee is not refundable under any circumstances, except when a student's admission is denied or when all of a student's selected courses are unavailable. Refund processing may take up to six weeks.

There are no credits, refunds or discounts for withdrawing after a program begins, for absences for any reason, for late or partial enrollments, for siblings, or for enrolling in multiple programs.

## Financial Assistance

Need-based financial assistance is available. The financial aid processing fee is \$50 and must accompany application; the fee will be applied to the balance due, if any, or refunded if the award does not enable the student to enroll. The assistance application and program application should be submitted together. Contact the CFG for more information or to apply.

## Car Pools

Families who have indicated an interest in carpooling on their applications may contact the CFG anytime to request contact information for other families who have so indicated their interest.

## Communication

Program information and correspondence from the CFG to parents are emailed to the email address parents provide on their applications. Parents may wish to enable their email programs to receive all messages—some with large attachments that would otherwise be rejected or go their spam folders—from [info@centerforgifted.org](mailto:info@centerforgifted.org).



# Eligibility and Teacher Recommendation Form

Bright, motivated students entering pre-kindergarten-8th grades in fall of 2013, from any city or educational setting—whether public, private, parochial, or home school—may apply. They must be 4 years old by June 1, 2013. Applicants need not be enrolled in school gifted programs. Test scores are not the sole criterion. CFG students generally rank at or above the 95th percentile in some areas.

**New students**, who never have attended a CFG program, must submit completed, signed teacher recommendation forms (see form below or print one from our website). Test scores are required, if available.

**Returning students** do not require teacher recommendations. They are eligible upon our timely receipt of their applications.

We recognize and discern the great variety of talents and abilities that students express. Parents may request a conference with the Director regarding their child's individual circumstances.

## Ideal candidates typically evidence many of the following talents and gifts:

- Express curiosity and creativity
- Enjoy challenges
- Ask thoughtful questions
- Have unique problem-solving abilities
- Are keenly observant
- Have well-developed imaginations
- Demonstrate talent in art, music, writing, or drama
- Act independently and with initiative
- Have extensive vocabularies
- Use complex language skills
- Discuss and elaborate on ideas
- Use learned information in new contexts
- Show ability to place objects in logical sequence
- Enjoy reading
- Create and tell stories
- Exhibit wit and humor
- Have sustained attention spans
- Have good memories

— (detach here) —

## The Center for Gifted - A Northern Illinois University Partner - Summer 2013 Teacher Recommendation - Worlds of Wisdom and Wonder

Student's full name \_\_\_\_\_ Name & city of school \_\_\_\_\_  
 Fall 2013 grade level: \_\_\_\_\_ Is student in your school's gifted program? \_\_\_ yes \_\_\_ no \_\_\_ don't have one  
 Would you recommend this student for our program(s)? \_\_\_ yes \_\_\_ no \_\_\_ see comments

<b>Please rank:</b>	exceptional	above avg.	avg.	below avg.
general work	4	3	2	1
commitment	4	3	2	1
creativity	4	3	2	1
motivation	4	3	2	1

Teacher's signature \_\_\_\_\_  
 Date \_\_\_\_\_

### Standardized Achievement Testing:

Name of test: \_\_\_\_\_  
 Date administered: \_\_\_\_\_  
**Scores:**  
 Reading \_\_\_\_\_ Language \_\_\_\_\_  
 Math \_\_\_\_\_ Science \_\_\_\_\_  
 Total battery \_\_\_\_\_ Other \_\_\_\_\_

*Scores are not required of students who have not been tested.*

Comments (special talents, abilities, achievements, etc.): \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

# Application for Admission: Summer 2013 Worlds of Wisdom and Wonder

Office use: p \_\_\_\_\_ \$ \_\_\_\_\_ # \_\_\_\_\_ d \_\_\_\_\_ sa\$ \_\_\_\_\_ s \_\_\_\_\_ pif rec

**Please print.** Please use dark ink. Use a separate application for each child. Mail, fax, or email with \$80 deposit per program to: The Center for Gifted, Box 364, Wilmette, IL 60091; 847-901-0179 (fax); info@centerforgifted.org; or apply online at www.centerforgifted.org.

Student's full name \_\_\_\_\_ Birth date (mm/dd/yy) \_\_\_\_\_

Gender: \_\_\_\_\_ male \_\_\_\_\_ female Student's 2013/2014 grade level: PK K 1 2 3 4 5 6 7 8

Name of current school \_\_\_\_\_ Location (city) of current school \_\_\_\_\_

Has this student participated in any previous Center for Gifted program? \_\_\_\_ yes \_\_\_\_ no

Has any other child in this family ever participated? \_\_\_\_ yes \_\_\_\_ no

Recommendation form is (check one) \_\_\_\_ enclosed \_\_\_\_ to follow \_\_\_\_ not required (returning student)

Full name(s) of parent(s)/guardian(s) \_\_\_\_\_

Address \_\_\_\_\_ City, state, zip \_\_\_\_\_

Phones: Primary \_\_\_\_\_ Home/Cell \_\_\_\_\_ Other \_\_\_\_\_

Relationship to student \_\_\_\_\_ Are you interested in carpooling? \_\_\_\_ yes \_\_\_\_ no

Family email address for all program info: \_\_\_\_\_

I understand that The Center for Gifted includes camera images of students and of student work on its website, in its publications, and in other media controlled or approved by the CFG. I hereby give my consent for images of this student and/or his or her work to be included among these images and will make no monetary or other claim against the CFG for its ethical and appropriate use of these images.

Parent/guardian signature \_\_\_\_\_ Date \_\_\_\_\_

**IMPORTANT!!** Program location selection: Check the program(s) in which you wish to enroll this student:

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Burr Ridge (July 8 - 19)                  | <input type="checkbox"/> Chicago/Portage Park (July 8 - 19)         |   |
| <input type="checkbox"/> Elgin (July 15 - 26)                      | <input type="checkbox"/> Chicago/Lakeview - East (July 8 - 19)      | <input type="checkbox"/> Morning-Only <input type="checkbox"/> Full-Day |
| <input type="checkbox"/> Elmhurst I (June 10 - 21)                 | <input type="checkbox"/> Chicago/Lakeview - West (June 25 - July 5) | <input type="checkbox"/> Morning-Only <input type="checkbox"/> Full-Day |
| <input type="checkbox"/> Elmhurst II (June 24 - July 5)            | <input type="checkbox"/> Chicago/Lincoln Park (July 22 - Aug 2)     | <input type="checkbox"/> Morning-Only <input type="checkbox"/> Full-Day |
| <input type="checkbox"/> Naperville/North (June 23 - July 3)       | <input type="checkbox"/> Glenview (June 17 - 28)                    | <input type="checkbox"/> Morning-Only <input type="checkbox"/> Full-Day |
| <input type="checkbox"/> Naperville/South (June 10 - 13 & 17 - 20) | <input type="checkbox"/> Grayslake (July 22 - Aug 2)                | <input type="checkbox"/> Morning-Only <input type="checkbox"/> Full-Day |
| <input type="checkbox"/> Skokie (July 8 - 19)                      | <input type="checkbox"/> Oak Forest - East (June 17 - 28)           | <input type="checkbox"/> Morning-Only <input type="checkbox"/> Full-Day |

**Course selections for 1st-8th grades:** Students enroll in three courses, which they attend every morning. For each program you selected above, review the course offerings page, carefully noting the grade levels for each course. Write the program location below and list the student's three favorite courses and two alternates in order of preference.

Location: _____	Location: _____	Location: _____
a. _____	a. _____	a. _____
b. _____	b. _____	b. _____
c. _____	c. _____	c. _____
d. _____	d. _____	d. _____
e. _____	e. _____	e. _____

**Payment:** For each program, a deposit of at least \$80 must accompany application. Your balance will be due by two weeks before each program begins.

**Total enclosed or authorized:** \$ \_\_\_\_\_ Check if full tuition and fees are enclosed

**Check one:**

\_\_\_\_\_ My check or money order for the above amount payable to The Center for Gifted is enclosed.

\_\_\_\_\_ Charge my credit or debit card for the above amount. Card type is: \_\_\_\_\_ MasterCard \_\_\_\_\_ Visa

Expiration date: \_\_\_\_\_ Credit card number \_\_\_\_\_

Cardholder's name (as printed on card) \_\_\_\_\_ Cardholder's zip code \_\_\_\_\_

Authorized signature \_\_\_\_\_ Today's date \_\_\_\_\_

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