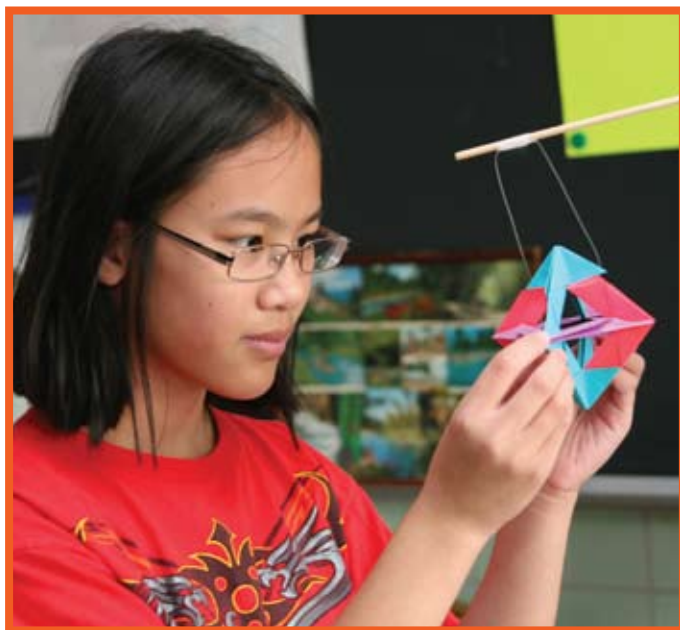


PROJECT 2012



July 16 - August 3

*A creative, dynamic summer
program for bright and
talented students
entering grades
6 - 12*



The Center for Gifted

a Northern Illinois University partner

www.centerforgifted.org • info@centerforgifted.org
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Welcome to The Center for Gifted

Perspective

Founded in 1983, The Center for Gifted serves children 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 solve problems and effect discovery. Hands-on activities and inventive modes of participation foster originality and imagination.

Gifted students need gifted teachers. Project 2012 attracts outstanding professionals, experts in their fields who communicate effectively with young people and reflect a genuine commitment to learning. Our faculty is responsive to varied learning styles of students and able to differentiate. Teachers evoke a creativity and depth of perception unique to each of their students.

About the Director



Founder and Director of The Center for Gifted, Joan Franklin Smutny welcomes thousands of gifted children to year-round programs. She teaches creative writing to young 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 Advancing Talents in Spanish-Speaking Students* (2012), *Teaching Advanced Learners in the General Education Classroom* (2012), *Parenting 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 2012, she received the E. Paul Torrance Award in Creativity given by NAGC.

Outstanding Faculty

Gail Arnold: Instructor, Monroe School, Chicago; writer and editor.

Vito Dipinto: Associate Professor, Curriculum and Instruction/Science Education, National-Louis University; began career as organic chemist.

Carol Fisher: Math instructor, coordinator, and curriculum creator; Golden Apple Award winner.

Christopher Freeman: Math instructor, University of Chicago Lab Schools; author of math enrichment books.

Jeff Gange: Instructor, Sandburg Middle School, Mundelein; attended Space Camp for Teachers in Huntsville, Alabama.

Michael Gorelick: Center for Gifted Science and Technology instructor.

Robin Harragin: Department Head, Claremont Fan Court School, England.

Brian Kawooya: Freelance web and graphic designer.

Jamie Kendall: Creator and founder of A Common Thread; instructor and consultant.

Leslie LeResche: Artist, instructor, consultant, Harry Potter aficionado.

Heidi Malnar: Emmy Award winning dancer with Jump Rhythm Jazz Project; choreographer.

Leah Novak: Director, jazz band and musicals, Niles North High School; choirdirector, Waukegan.

Artyzen Pak: Freelance web and graphic designer.

Craig Parsons: Producer, writer, and music composer for tv and documentaries.

Dale Ridder: Military History expert; game designer and consultant.

Matt Rieger: Director, actor, and playwright.

Sara Ryder: Science instructor, Old Orchard Junior High School,

Joan Franklin Smutny: Director, The Center for Gifted.

Christie White: Art instructor, Lincoln Middle School, Berwyn.

Johnny White: Independent filmmaker, Hollywood.

Program Overview

Project 2012 is an innovative program, designed for bright learners who welcome dynamic opportunities to explore diverse subjects in a challenging, inspiring environment! Project 2012 meets on weekdays for three weeks. Students may enroll in either the Morning or the Full-Day Program. 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.



Morning Program:

For all students, mornings consist of two classes, chosen by the students themselves from a variety of exciting topics. One-half hour is reserved on several mornings for Colloquium, an informal gathering of the Project students and faculty.

Full-Day Program:

The afternoon component of the Full-Day Program provides in-depth, hands-on exploration of a single theme of the student's choice. Prior to their afternoon quests, students enjoy lunch. They bring their own sack lunches, including drinks, that do not require refrigeration.

Transportation

Shuttle service is available from all locations listed below for morning arrival on campus and for 3:00 pm departure. Fees are \$95 roundtrip or \$50 one-way for the entire three weeks.

- **Chicago:** Western and Howard, Western and Devon, Western and Irving Park, Western and Milwaukee, Washington and Michigan, and 95th and State
- **Evanston:** Main Street Station (Union Pacific North Metra Line and CTA Purple Line) at Main and Washington
- **Buffalo Grove:** Meridian Middle School, 2195 Brandywyn Rd.
- **Glenview:** Metra Station (Milwaukee North Line), 1116 Depot St.
- **Park Ridge:** Metra Station (Union Pacific Northwest Line), 100 Summit Ave.

Dates: July 16 - August 3

Location: Oliver McCracken Middle School
8000 East Prairie Road, Skokie

Hours: Morning Program: 9:00-12:00
Full-Day Program: 9:00-3:00

Grades: Entering grades 6 - 12

Tuition: \$565 Morning-Only or
\$895 Full-Day



Morning Courses

Writing and the Arts-Create and Publish: Let a painting, photograph, film, music, acting serve as a catalyst to inspire you to write. Listen to music, see pieces dramatized, view prize-winning photographs and posters and find the excitement of writing as a response: poetry, narration, exposition, stories, biographical and historical fiction. Be published in the Project 2012 writing magazine. Submit your work to several national writing contests.

Published author-instructors: Joan Franklin Smutny and Gail Arnold

Harry Potter-Ology: Immerse yourself in the Wizarding World. Conduct wizard research, be sorted into a house, formulate spells in Latin, play a game of Quiddich, and concoct strange potions, Butterbeer, and Wizard Candy. Compete for the House Cup and participate in our "End of Term Feast"! **Instructor: Leslie LeResche**

Math Rocks! Explore "out-of-the-box" math topics, such as math and visual arts, "Eureka!" moments in math, cultural math, math analysis, and more during the first two weeks of class. Then choose independent topics for in-depth study. **Instructor: Carol Fisher**



The Chemical Adventures of Sherlock Holmes: Join the famous sleuth and his sidekick Dr. Watson in solving modern tales inspired by the stories of Sir Arthur Conan Doyle. These new tales specifically engage the chemical expertise of the detective (and the student). Begin each session reading the first part of the case. Propose some possible chemical investigations in order to solve it, and perform the proposed chemical tests. Then compare your conclusions with that of the master detective.

Instructors: Vito Dipinto and Sara Ryder

If It Flies, We'll Build It! Build and launch your own space shuttle glider, exotic paper airplanes, and 2-liter Bottle Rocket. Explore the history of flight, including a comprehensive look at space exploration from equipment and personnel that got America to the moon in 1969 to present-day endeavors! **Instructor: Jeff Gange**

Computer Design and Animation: Explore Adobe Creative Suite as you learn to manipulate images, create vector drawings, and develop Flash animations. **Instructor: Artzyen Pak**

World War II, 1937-1945: Represent the leaders of many of the countries that fought World War II. Re-enact the principal decisions of the war, from the Japanese invasion of China in 1937 and the German invasion of Poland in 1939 to their unconditional surrender in 1945, using large flat maps and miniature military figures. Then re-fight the war, making your own strategic decisions in a large-scale board game similar to *Axis and Allies*.

Instructors: Chris Freeman and Dale Ridder

Philosophy Café: Join a discussion using games, focus materials, and Socratic dialogue to explore the world and our place in it. Use reasoning, questions, discourse, and reflection, while at the same time learning about great ethical and philosophical ideas. **Instructor: Robin Harragin**

Electronics and Robotics Lab: Construct various projects such as photophobic bugs, traffic lights, electronic games, siren, dice, and robots. Solder and assemble circuit boards, decipher technical instructions and read schematic diagrams as you progress at your own pace and level through projects of increasing difficulty and complexity. (\$75 lab fee) **Instructors: Michael Gorelick and Brian Kawooya**



Filmmaking I: Explore science and mechanics of filmmaking with 16mm film and camera equipment, including a Bolex camera and a Sekonic light meter. Work with peers on film crews to create cinematic shorts. **Instructor: Johnny White**

Filmmaking II: (Prerequisite: Filmmaking I) Advance your filmmaking skills as you work with your peers on film crews, using 16mm and digital equipment to create surrealistic stream-of-consciousness films. **Instructor: Johnny White**

“Creativity is the highest form of mental functioning”

Drawing and Sculpture: Begin 2-dimensionally with studies of shape, form, and space, experiencing the creative process of observing and designing 3-D works of art, form, and space in a 2-D drawing. With observations and creative drawings serving as inspiration, move on to the sculpting process using a variety of techniques and materials, such as clay building and carving, sculpture assemblages, wood, and more! **Instructor: Christie White**



Fashion and Costume Design: Discover sketching, mood boards, fabric choices, and clothing construction. Costume the play for Actors Workshop. Select your own fabric and create a one-of-a-kind garment of your own design to model during a runway show. **Instructor: Jamie Kendall**

Advanced Fashion Design: Immerse yourself in fashion design! Deepen your understanding and hone your skills at sketching, mood boards, fabric choices, and clothing construction. Create a three-piece collection and model your favorite design during a runway show. **Instructor: Jamie Kendall**

Actors Workshop: Enter the exhilarating world of live theater! Build a true ensemble through theater games and improvisation. Rehearse scenes and perform! **Instructor: Matt Rieger**

Music Composition: Explore compositional techniques in the context of creating your own musical scores. Experiment with scoring for films, including methods for seamlessly blending both soundtrack and film. **Instructor: Craig Parsons**

Pop Music in Performance: NO auditions required. NO experience necessary. Are you hardworking and enthusiastic? Sing (popular songs) and dance (original choreography) your way into the hearts of an audience. **Instructors: Leah Novak and Heidi Malnar**

~ **E. Paul Torrance**

Film Noir: Create your own film following the basic rules of this distinctly American genre. Walk into the world of such classics as *Sunset Boulevard*, *Double Indemnity*, *Mildred Pierce*, *Johnny Guitar*, *The Big Heat*, *The Lady from Shanghai*, and *The Maltese Falcon*. Come to know the greats of Hollywood! **Instructor: Johnny White**

Historic Games of Strategy and Diplomacy: Re-enact history through games of strategy. Expand empires through 4,000 years of *History of the World*; smite thine enemies in *Ancient Conquest*; invade *Britannia*; crown your pretender in *Kingmaker*; colonize exotic lands during the *Age of Imperialism*; lay iron track across the prairie as an *Empire Builder*; make the world safe for democracy in *Diplomacy*; fight World War II in *Axis and Allies*. Fight past wars to prevent them in the future. **Instructors: Chris Freeman and Dale Ridder**



Web Design: Create dynamic websites using Dreamweaver. Write HTML code, create Cascading Style Sheets, integrate Flash animations, deploy your creation to the web. **Instructor: Artyzen Pak**

Science of Engineering: Employ principles of physics and chemistry to design and construct contraptions of various sorts, such as amusement park rides, multi-step traps and snares, cars, towers, bridges, pick-up toys, and jumping frogs. **Instructor: Sara Ryder**

Papa Vito's Cosmic Circus: Ever wondered what it would be like to be in a circus? Here's your chance! Witness the transformation of Dr. D into Guiseppe the Clown. Design a face, compile a costume, and develop your clown persona. Create the Cosmic Circus, including set design, choreography, and musical score. Our newly formed circus troupe will perform at Project 2012's Open House. Skills needed: a sense of humor, juggling, gymnastics, dancing, singing, composing, as well as artists, craftsmen, photographers and cinematographers (digital). **Instructor: Vito Dipinto**

Application Requirements

Eligibility

Talented, motivated young people entering grades 6 - 12 in the fall of 2012, from any city or educational setting, whether public, private, parochial, or home school, are eligible. They need not be enrolled in school gifted programs. Test scores are requested, but are not the sole criterion. Enrollees generally rank at or above the 95th percentile in some areas.

Returning students are eligible upon our timely receipt of their applications.

New students must submit a letter of recommendation from an educator, addressing the student's academic, intellectual and/or creative talent and performance. The letter may be submitted with the application or separately.

We sensitively consider exceptions. Parents may request a conference with the Director regarding their child's particular circumstances.



Application / Placement

Applications are accepted online, by mail, and in person. For fast and secure submission, please consider applying online at www.centerforgifted.org. To apply by mail, complete the application herein (or print one from our website) and send it with the \$150 deposit to: The Center for Gifted, Box 364, Wilmette, IL 60091. Enrollment is open until Project 2012 begins.

Parents are notified of enrollment status when we have their complete applications. For new students, this includes the letter of recommendation, which may be sent separately.

Students are placed in classes on a rolling basis, per dates of their applications. Before the program begins, they receive their individual class assignments, maps, directions, and other information.

Payments / Refunds

Tuition: A deposit of \$150 must accompany application and is credited to tuition. We accept payment by check or money order payable to The Center for Gifted, or by credit card, debit card, or e-check. The balance of tuition is due by July 2.

Fees: \$50 of the deposit represents the application fee and is non-refundable. Transportation fees are \$95 roundtrip or \$50 one-way for the entire three weeks, regardless of how many days the student rides, and are due by July 2. Fees for Electronics and Robotics Lab are also due by July 2.

Refunds: If a student withdraws before opening day, a refund will be issued minus the application fee. There are no credits or refunds for withdrawing or enrolling after the program begins, nor for absences for any reason. There are no sibling discounts.

Scholarships are available for families needing financial assistance. Please contact us for more information and an application.

Application for Admission ■ Project 2012

Office Use: p _____ \$ _____ # _____ d _____ s _____ sa-\$ _____ rec pif

Please print. Complete a separate application for each student. Mail with your deposit (check, money order, or credit or debit card authorization) to: **The Center for Gifted; Box 364; Wilmette, IL 60091.** Call or email with questions: 847-901-0173; info@centerforgifted.org.

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

Gender: _____ male _____ female Circle student's 2012/2013 grade level: 6 7 8 9 10 11 12

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

Letter of recommendation is (check one) _____ enclosed _____ to follow _____ not required (returning student)

Full name of parent/guardian _____

Address _____ City, state, zip _____

Phones: Home _____ Cell _____ Other _____

Relationship to student _____ Are you interested in carpooling? _____ yes _____ no

Family email address for all program info: _____

I hereby grant The Center for Gifted permission to photograph this student and publish any such images and any of his/her work on its website, in its publications, both digital and print, and in other media controlled or approved by The Center for Gifted. I will make no monetary or other claim against The Center for Gifted for its ethical and appropriate use of these items.

Parent/guardian signature _____ Date _____

Please select: Morning Program (9:00 - 12:00) Enclose \$150 or \$565 full tuition Full Day Program (9:00 - 3:00) Enclose \$150 or \$895 full tuition

Course selections: Students will be placed on a first-come-first-served basis. So that we can place all students appropriately as classes fill, list your 4 favorite morning courses below in order of preference.

1. _____
2. _____
3. _____
4. _____

If enrolling in the Full-Day Program, please select a favorite afternoon workshop, plus one alternate.

Favorite: _____

Alternate: _____

Check the transportation service(s) requested: _____ No service requested _____ Roundtrip (\$95) _____ One Way(\$50):

- | | | |
|-----------------------------|---|--------------------------------------|
| _____ 95th & State | _____ Buffalo Grove/Summer Wonders | _____ Glenview Station |
| _____ Washington & Michigan | _____ (Meridian Middle School) | _____ (Milwaukee North Line) |
| _____ Western & Milwaukee | _____ Main St. Station, Evanston | _____ Park Ridge Station |
| _____ Western & Irving Park | _____ (CTA Purple Line) | _____ (Union Pacific Northwest Line) |
| _____ Western & Devon | _____ Main St. Station, Evanston | |
| _____ Western & Howard | _____ (Union Pacific North Line) | |

The fee for bus service includes all three weeks, regardless of how many days the student plans to ride, and must be paid by July 2, 2011.

Payment: Tuition for Project 2012 Morning Program is \$565; the Full Day Program is \$895 A \$150 deposit is required with each application and will be credited to tuition. The balance of tuition and fees is due on July 2.

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

Credit card number _____ Expiration date: _____

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

Authorized signature _____ Today's date _____

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