<u>The Center</u> for Gifted ~ Midwest Torrance Center for Creativity

Summer 2022 Worlds of Wisdom and Wonder in Glenview

Offering new challenges and fresh inspiration for bright, motivated students in grades K-8!

Science | Technology | Engineering | Math | Art | Creative Writing

This activity is not sponsored by Community **Consolidated School** District 59, any of its schools, or groups officially associated with the District.

Tech Lab: Makey Makey and **Finch Robots**

Use Makey Makey to turn everyday objects into touch pads, such as game controllers or instruments, and program Finch robots to respond to light, temperature, and obstacles in fun applications of coding. Grades 5-8 - Session I (\$20 lab fee)

Motors. Mechanics. and Engineering

Explore forces, motion, and engineering through a series of rapid prototyping design challenges and building projects. Grades 5-8 - Session II (\$30 lab fee)

STEAM Lab

Explore the full range of STEAM (Science, Technology, Engineering, Art, and Math) through hands-on experiments, projects, and creative activities. Grades 1-5 - Session I (\$15 lab fee)

Eclectic Science

Explore different fields of science! Investigate physics, biology, chemistry, astronomy, and the environment through hands-on experiments and activities. Grades 1-5 - Session II (\$15 lab fee)

Mysterious Math

Unravel the mysteries of math, solve ancient puzzles, construct 3-D wonders, transform shapes, and delve into dynamic explorations. Grades 5-8 - Session I

Creative Writing

Compose stories, prose, and poems inspired by a variety of catalysts. Learn how to edit and improve your writing. Be published in our creative writing magazine. Grades 5-8 - Session II

Explorers

Explore math, reading, and writing through creative activities, materials, and strategies to effect dynamic, hands-on learning. Grades K-2 - Sessions I and II

(Each session will be different)

Inquiry

Investigate intriguing topics through creative, interactive, interdisciplinary approaches to language arts and math. Ask questions and pursue answers. Grades 3-5 - Sessions I and II (Each session will be different)

Two Sessions at Winkelman School 1919 Landwehr Rd. Glenview

I. June 13-24 II. June 27-July 8 12:30-3:00 p.m. (no classes July 4)

TUITION: Session I: \$500 Session II: \$450

info@centerforgifted.org 847.901.0173 Register online at www.thecenterforgifted.org

Igniting Imaginations Since 1983

The Center for Gifted is a 501(c)(3) not-for-profit educational corporation.

The Center for Gifted does not discriminate on the basis of race, color, gender, religion, or national or ethnic origin in matters of admissions or services.

Joan Franklin Smutny, Founder and Director



The Center for Gifted

Programs of The Center for Gifted are modified to meet Illinois and CDC guidelines in effect at the time they run and have been operating safely and successfully under these guidelines since June 8, 2020.