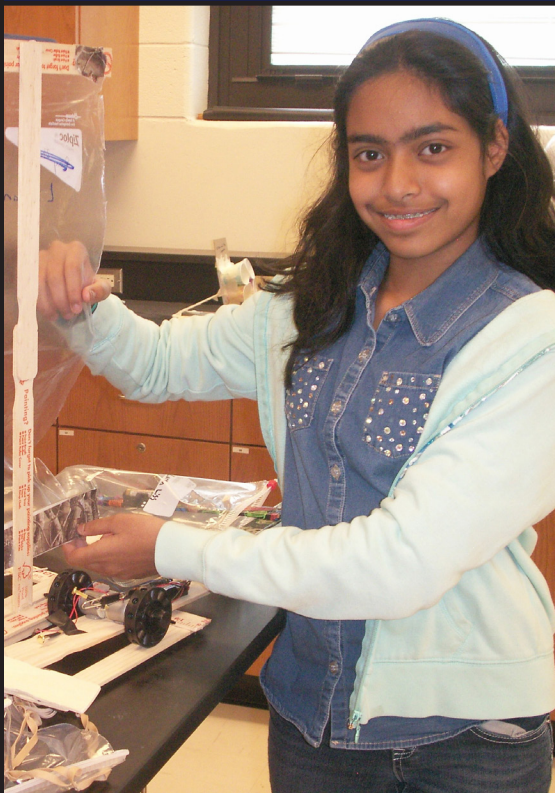


The Center for Gifted ~ Midwest Torrance Center for Creativity

STEM Spectacular!



Orland Park

Jerling Junior High School
8851 West 151st St.

March 25, 2017
1:30-4:00 p.m.
Grades 1-8
Tuition: \$45

STEM Spectacular!

Physics of Catapults: Build a working replica of this ancient weapon! Consider the physics behind the action and incorporate your own personal touch! (1-5)

Geometric Constructions: Engineer and construct geometric designs of various dimensions using materials such as paper, string, straws, toothpicks, and marshmallows. (1-5)

Electricity and Squishy Circuits: What are electric circuits? Use meters and an oscilloscope to study electric current flow, then make circuits to light LEDs, run motors and play sound! (1-5)

SteAm Workshop

Engineering Skyscrapers: Explore science, technology, engineering, and math with an artistic twist through experimentation, design, and construction! (5-8)

Students in grades 1-5 rotate through 3 classes: Physics, Geometry, and Electricity;

Students in grades 5 - 8 enroll in the SteAm Workshop, Engineering Skyscrapers, which meets for the entire afternoon.

(Please note that students in grade 5 may choose either format)

Enroll online at www.centerforgifted.org

Aged out of our programs? Contact us about volunteer opportunities!

Ingenuity. Inspiration. Imagination. Innovation.

info@centerforgifted.org | 847.901.0173 | www.centerforgifted.org

The Center for Gifted is a not-for-profit organization under IRC Section 501(c)(3)

Joan Franklin Smutny, Founder and Director

