

Fall '22 Weekend Wonders in Elmhurst

FOR BRIGHT, MOTIVATED STUDENTS IN 1ST-5TH GRADES

Saturday, November 12th

Morning Session 9:00-11:30

Physics Olympics

Challenge your engineering skills and explore kinetic art as you create and construct your own unusual machines—dragsters, hoppers, boats, and more—that utilize the principles of power and force to race, run, spin, hop, or fly. Choose from a wide array of motors and materials. Will yours go fastest? longest? highest? or fizzle out?

Afternoon Session 12:30-3:00

Chemistry Lab

Explore slippery substances, powders, and mushy stuff via hands-on, elbow-deep projects and experiments. Investigate molecular structure. Discover chemical properties. Experiment with solutions, solvents, and reactants that tend to flare, fizzle, and spark—but don't blow up the lab!

Saturday, December 10th

Morning Session 9:00-11:30

Impulse vs. Momentum

F Delta T vs. M Delta V. Discover and learn this hybrid physics equation as you use math and your own innovative designs to apply it to effective problem solving.

Afternoon Session 12:30-3:00

Chocolate-Ology

From the humble cocoa bean to the world's favorite culinary delight, how did it all happen? Discover the history and mystery of chocolate, explore its weirdest recipes (chocolate-covered what?!), and maybe have time for a taste test or two!

NEW Location!

Classrooms at the First United Methodist Church
232 S York Street, Elmhurst
Tuition: \$50/Session

General Details

- Students are placed in groups per their grade levels
- Choose morning or afternoon session, or both.
- Lunch and recreation for students enrolled in both sessions: (11:30-12:30).
- Proof of student eligibility is not required for our fall '22 programs.

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

IGNITING IMAGINATIONS SINCE 1983!

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Joan Franklin Smutny, Founder and Director

