



Saint Hilary School

Where faith, family, and academics thrive!

Dear Parent/Guardian,

October 28, 2015

October is quickly coming to a close. Let us end this month dedicated to Respecting Life by reflecting on the words of Pope Francis, "All life has inestimable value even the weakest and most vulnerable, the sick, the old, the unborn and the poor, are masterpieces of God's creation, made in his own image, destined to live forever, and deserving of the utmost reverence and respect." I believe that we have shown respect very well this month through our walkathon visits, essay and poster contest entries, and daily behavior toward each other.

Thank you to our 2nd, 6th, and 8th graders who experienced field trips last week and represented St. Hilary with respect and kindness to each other. I received wonderful reports from their teachers, thank you for making us so proud of you.

On Friday we celebrated the 8th grade girls' volleyball team and their parents at our traditional Rose Ceremony. Congratulations to our girls and their amazing season! We wish them the best in the playoffs.

All are invited to join the school children at the 8:30 a.m. mass for All Saints Day on Wednesday, November 4th. Our third grade students have been studying the saints in class with Mrs. Ewen. They will provide a saintly honor guard dressed as a saint to welcome us into church.

Help Wanted:

I am looking for a cafeteria supervisor from Nov. 9 – mid February. The hours are 11:00 a.m. – 1:00 p.m. Monday – Friday. A modest salary accompanies this position. If you are interested please contact Mrs. Donovan immediately. This person must be Virtus trained and have all volunteer paperwork submitted. Thank you for considering this position.

Reminder:

We pride ourselves on the ability to provide extra-curricular opportunities for all of our children to practice and share their talents. The expectation for participating in these programs is that each child's academics are first priority. When we see that a child is struggling or falling behind in any subject area, we are concerned. In these situations, the child is issued a warning and then is given a week to show improvements in their

academics, this can range from completing homework, class assignments, failing grades, or inappropriate behaviors that are affecting their academics. If there is no progress after the weeks end, the extra-curricular activity will be taken away (suspension) until such improvement has been shown. This decision will be made by the teacher and Mrs. Donovan. Continued monitoring of the expected improvement will take place and the extra-curricular activity will be reinstated once improvements have been made.

Please review the uniform policy found starting on page 41 of the Parent/Student Handbook found on our school website. There have been a few instances of students wearing shorts after the October 1st cut off, not wearing a belt, and wearing crazy colored socks. The importance of a uniform is to show unity and community. Thank you for your understanding and cooperation.

If you have not yet ordered your Christmas wreath, centerpiece, or tree you are in luck. You have until Friday to place your order, don't delay. The candle in the centerpiece is battery operated and is on a timer. The tree can be planted outside once the holidays are over so that you will have it for years to come.

The School Mall postcards that you received last week are due on Fri. Oct. 30th. All children who return the book of postcards will be entered into a raffle drawing for a "Joe Bot". Raffle drawing will be held on Friday at the end of the day.

Coaches and Volunteers:

Volunteers/Coaches are required by Archdiocesan policy to complete a file, which includes: Form 7703 Archdiocesan Application for Employment or Volunteer Service

- Criminal Background Check -eAppsDB – online application
- CANTS 689 form (Child Abuse and Neglect Tracking System)
- Code of Conduct: read signed and dated
- Safe Environment Training: Virtus/Protection God's Children and Youth

I am extremely grateful for the gifts of time and talent that our volunteers offer our children. *If you have completed this process in previous years you need only to renew the CANTS form and Code of Conduct.*

Contents of this Wednesday's envelope:

- FSA flyers for Labels for Education and Trunk or Treat
- SCP flyer
- Christmas wreath sale flyer

- Men's Club Spaghetti Dinner flyer

Mark your calendars:

- Friday, Oct. 30th – FSA sponsored Trunk or Treat immediately after dismissal. On Friday all children are allowed to dress in costume (no masks, weapons, violent costumes, props, face paint, or morph suits)

In the event of rain on Friday "Trunk or treat" will be cancelled

- Tues. Nov. 3rd – 4th & 5th grade field trip to the Irish Heritage Center
- Wed. Nov. 4th – the 3rd graders will help us celebrate All Saints' Day at the 8:30 mass, all are welcome.
- Fri. Nov. 6th – No School, teacher in-service day
- Sat. Nov. 7th – 8th grade Confirmation 11:00 a.m. in church – all are welcome. Please keep our Confirmandi in your prayers.

Please check out the Peek at the Week for a look at the week ahead.

As always, if you have any questions please feel free to contact me at school 773-561-5885 or by email donovan@sthilarychicago.org.

Gratefully,

Mrs. Kathie Donovan

Mrs. Kathie Donovan
Principal

St. Hilary wherē faith, family, and academics thrive!

A Peek at the Week

WEEK OF: NOVEMBER 2 - 6

⇒ **Don't forget to set your clocks back on Nov. 1st** ⇐

MONDAY : November 2nd All Souls Day Altar Servers: Marina, Zheous, Nathan <ul style="list-style-type: none">✓ Religious Education classes✓ Cadet Band 7 – 7:45 a.m.✓ Concert Band 3 – 4 p.m.✓ Running club✓ Yoga class 3:00 – 3:45 in the gym
TUESDAY : November 3rd Altar Servers: Thao, Willy, Lina <ul style="list-style-type: none">✓ Student Council meeting for officers and representatives 3:00 – 3:45✓ Board of Specified Jurisdiction Meeting 7:00 p.m. in rectory✓ Art Studio 3:00 in Room 108✓ 4th & 5th grade field trip to the Irish Heritage Center
WEDNESDAY : November 4th Altar Servers: Alex, Roswell, Adhrian <ul style="list-style-type: none">✓ 1:45 dismissal Faculty Meeting✓ 8:30 all school mass✓ Cadet Band 7 – 7:45 a.m✓ 8th graders reconciliation after mass
THURSDAY: November 5th Altar Servers: Gail, Toni, Isabella <ul style="list-style-type: none">✓ Cardinal Choir Practice 3:00 – 4:00 p.m. in Room 109✓ Concert Band 7 – 7:45 a.m.✓ Art Studio 3:00 in Room 108✓ Confirmation practice in afternoon
FRIDAY: November 6th Altar Servers: Nora, Maggie, Daniel <ul style="list-style-type: none">✓ No School – teacher in-service day
SATURDAY: November 7th
SUNDAY: November 8th

Sat. November 7th our 8th graders will be receiving the Sacrament of Confirmation 11:00 a.m. all are welcome.

Please keep the Confirmandi in your prayers.

St. Hilary where faith, family, and academics thrive!

TRUNK OR TREAT

Join us for some Halloween fun
after school! Decorate your cars
and pass out treats to our
trick-or-treaters!

3 p.m.
Friday, Oct. 30
School parking lot

This event will be held weather
permitting. In the event of rain,
Trunk-or-Treat will be canceled.

PLEASE NOTE: For the safety of the children, if
you will not be participating in Trunk-or-Treat,
please do not park in the lot. The parking lot
gates will be locked until the event is over.



HERE IS A TREAT NOT A TRICK

FSA Christmas Wreath fundraiser has been
Extended until October 30th

We are selling:

- ❖ Fresh Holiday Wreaths,
- ❖ Mini Merry Christmas Tree and
- ❖ the popular Candlelit Centerpieces

These make nice hostess gifts, or a gift for your neighbor.



The person who collects the most orders will receive
1 item in the catalog (your choice) for FREE!
Plus The child will receive a small gift



Proceeds will go towards purchasing LCD Projectors
and Laptops for each classroom.





**Don't forget to change your clocks and use
SCP for all your Halloween Needs!**

**Bonus Rebates for October: Payless ShoeSource (9%)
Oct 24th thru Nov 6th. Note: Eddie Bauer no longer
available.**

**You can now use your rebate towards reducing your tuition,
your book fee, purchase gym uniforms, after school care, or
add to your lunch card and as always you can buy more
certificates, or donate your rebate to the school which would
be used towards the school technology program!**

**Remember, no order is too Big or too Small. It all goes to
benefit our children.**

- ❖ **USE THEM TO SHOP INSTEAD OF CASH, CHECK OR CREDIT.**
- ❖ **ST. HILARY RECEIVES A COMMISSION ON EACH CERTIFICATE SOLD.**
- ❖ **WE WILL SPLIT THAT COMMISSION "50-50" ON YOUR TOTAL PURCHASE FOR EACH QUARTER. IT CAN BE USED TOWARDS TUITION, BUY MORE CERTIFICATES OR DONATE IT TO THE SCHOOL.**
- ❖ **"FACTS" PARTICIPANTS ARE ELIGIBLE FOR ALL THE BENEFITS OF THE SCP PROGRAM.**

**FOR MORE INFORMATION ON SCP* Email KATHY ERNST at:
Ernst@sthilarychicago.org**

CERTIFICATES USUALLY ON HAND:

CERTIFICATE ORDERS RECEIVED BY FRIDAY WILL BE AVAILABLE ON TUESDAY OF THE FOLLOWING WEEK:

RESTAURANTS:

Burger King (2% rebate)	\$10 ____
Chili's (5.5% rebate)	\$25 ____
Chipotle (5.5% rebate)	\$10 ____
Dunkin Donuts (1.5% rebate)	\$10 ____
I Hop (4%rebate)	\$25 ____
Kentucky Fried Chicken (4.5% rebate)	\$5 ____
Lettuce Entertain You Restaurants (6.5% rebate)	\$25 ____
Lou Malnatis (3.5% rebate)	\$25 ____
Panera Bread (4.5% rebate)	\$10 ____
Olive Garden/Red Lobster (4.5% rebate)	\$25 ____
Panera Bread (4.5% rebate)	\$10 ____
Pizza Hut (4% rebate)	\$10 ____
Starbucks Coffee (3.5% rebate)	\$10 ____
Subway (1.5% rebate)	\$10 ____
Wendy's (2% rebate)	\$10 ____

SPECIALTY:

AMC-Cineplex-Sony-Lowes Theaters (4% rebate)	\$25 ____
AMC-Cineplex-Sony-Lowes Theaters (4.5% rebate)	\$9 ____
Fannie May (12% rebate)	\$20 ____
I Tunes (1.5% rebate)	\$25 ____
Mobil/Exxon (0.50% rebate)	\$50 ____
Shell Debit Card (1% rebate)	\$25 ____
Shell Debit Card (1% rebate)	\$100 ____
U.S. Postage Stamps 20 @ .49¢ (0% rebate)	8.8 ____

RETAIL:

Bath & Body Works (6.5% rebate)	\$10 ____
Best Buy (1.5% rebate)	\$25 ____
Carson Pirie Scott (4.5% rebate)	\$25 ____
Claire's (4.5% rebate)	\$10 ____
Dick's Sporting Goods (3% rebate)	\$25 ____
Gordon Food Service (1.5% rebate)	\$25 ____
Home Depot (2% rebate)	\$25 ____
Jewel-Osco (2% rebate)	\$25 ____
Jewel-Osco (2% rebate)	\$100 ____
Lowe's Home (2% rebate)	\$25 ____
Marianos (2% rebate)	\$25 ____
Marshall's/T J Maxx(3.5% rebate)	\$25 ____
Muller Meats (3% rebate)	\$20 ____
Old Navy,Gap,Banana Republic (2% rebate)	\$25 ____
Ross (5% rebate)	\$25 ____
Toy-R-Us (1.5% rebate)	\$20 ____
Walgreens (3% rebate)	\$25 ____
Wal-mart (1.25% rebate)	\$25 ____

ST. HILARY GIFT CERTIFICATE

CHOOSE THE AMOUNT \$_____

CERTIFICATE ORDERS (FROM BOTTOM SECTION) RECEIVED BY FRIDAY WILL BE AVAILABLE ON TUESDAY OF THE FOLLOWING WEEK:

RESTAURANTS:

	\$10 ____
	\$10 ____
Boston Market (6.5% rebate)	\$10 ____
Buffalo Wild Wings (3.5% rebate)	\$25 ____
Eduardo's Pizza (4% rebate)	\$10 ____
Houlihan's (4% rebate)	\$25 ____
Mrs. Fields Cookies (9% rebate)	\$10 ____
Outback Steakhouse (4% rebate)	\$25 ____
Red Robin (4.5% rebate)	\$25 ____

SPECIALTY:

Barnes & Noble (4% rebate)	\$10 ____
B P Gas (.50% rebate)	\$50 ____
Chuck E. Cheese (4% rebate)	\$20 ____
Honey Baked Ham (4.5% rebate)	\$25 ____
Hyatt Hotels (4% rebate)	\$25 ____
Oberweis (4.5% rebate)	\$10 ____
Timber Ridge Lodge (4.5% rebate)	\$25 ____

RETAIL:

Bed, Bath & Beyond (3% rebate)	\$25 ____
Build A Bear (4% rebate)	\$25 ____
Crate & Barrel (3% rebate)	\$25 ____
CVS Pharmacy (2% rebate)	\$25 ____
Eddie Bauer (4.5% rebate)	\$25 ____
Express (5.0% rebate)	\$25 ____
Foot Locker (4% rebate)	\$25 ____
Hair Cuttery (4% rebate)	\$10 ____
J C Penneys (2% rebate)	\$25 ____
Land's End (7% rebate)	\$25 ____
Lane Bryant (4% rebate)	\$25 ____
Mario Tricoci (4% rebate)	\$25 ____
Menard's (1.5% rebate)	\$25 ____
Office Depot (2% rebate)	\$25 ____
Office Max (2.5% rebate)	\$25 ____
Payless Shoes (6.5% rebate)	\$10 ____
Pier 1 Imports (4.5% rebate)	\$20 ____
Pottery Barn/Wm. Sonoma (4% rebate)	\$25 ____
Shutterfly (4.5% rebate)	\$25 ____
Sports Authority (4% rebate)	\$25 ____
Target (1.00% rebate)	\$25 ____
Target (1.00% rebate)	\$100 ____

Please note: When one or more companies are listed together, the certificates are good at either store.

NAME _____

ORDER TOTAL \$ _____

SEND WITH STUDENT * _____

PHONE NUMBER _____

WILL PICK-UP AT SCHOOL _____

Please make checks payable to: St. Hilary School

*PLEASE NOTE: St. Hilary School & its Board cannot be held responsible for any loss that may occur in transit.

Any Questions, Call Kathy Ernst (773) 989-9249.

ROOM # _____

The St. Hilary Men's Club
cordially invites you to its
Annual Spaghetti Dinner

Saturday, November 14th
6:00 – 9:00 pm

School Cafeteria



Dinner Complementary
For all St. Hilary Parishioners and School Families

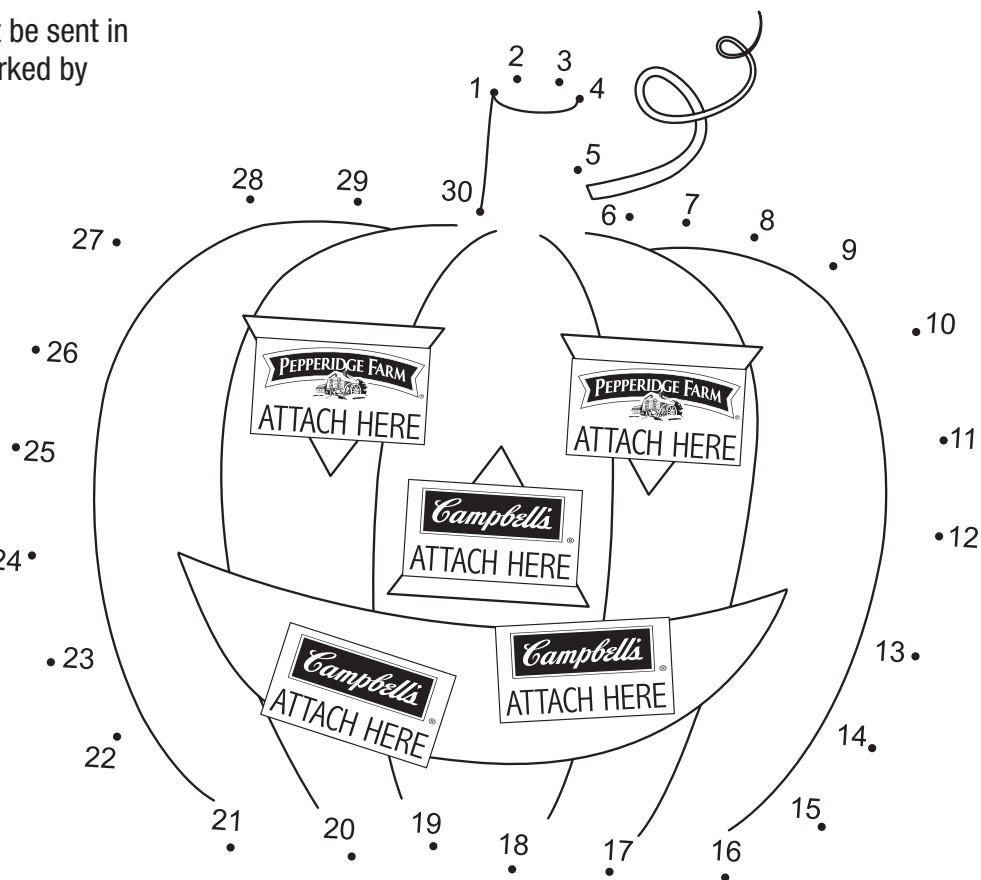
Cash Bar

Donations Appreciated

Get Your 50 Bonus Points, Jack!

1. **Collect** 5 product UPCs from any of the *Labels for Education*® participating products listed below.*
2. **Glue** them on the collection sheet.
3. **Give** your completed collection sheet to your school Coordinator by October 31, 2015.

Coordinator Instructions: Sheets must be sent in with the Order & Banking Form, postmarked by November 16, 2015 and received by November 30, 2015.



To earn the 50 bonus points collect:
2 UPCs from any **Pepperidge Farm**® participating products and 3 UPCs from any **Campbell family of brands** participating products.

Each complete bonus sheet will not receive points for the attached UPCs in addition to the 50 *Labels for Education* bonus points. Incomplete forms will not be accepted. Forms with incorrect UPCs will not receive bonus points.

*Offer valid on these participating products only: **Campbell** and **Pepperidge Farm** family of brands. There is a limit of 25 collection sheets per school.

School Name: St. Hilary School
City: Chicago
State: Illinois



The Center for Gifted ~ Midwest Torrance Center for Creativity

Fall 2015

Innovative weekend opportunities to challenge curious minds!



PROJECT Workshops • Fall Wonders • Wondrous Workshops



- **STEM**
- **Historic Games Day**
- **Harry Potter Festival**
- **Floam, Flubber, and Gas**
- **Writing & Art**



Barrington | Buffalo Grove | Chicago | Elmhurst | Evanston | Glenview | Naperville | Skokie

Grades PreK - 12

Igniting Creativity and Scientific Discovery!

www.centerforgifted.org



Our Fall 2015 programs and workshops 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 and programs. Projects and activities evoke active, hands-on participation.

Applications are available online at www.centerforgifted.org



Fall 2015 Host Schools

<p>Barrington Countryside School 205 W. County Line Rd.</p>	<p>Evanston The Barbereux School 3333 Culver St.</p>
<p>Buffalo Grove Meridian Middle School 2195 Brandywyn Rd.</p>	<p>Glenview The Center for Gifted 1926 Waukegan Rd.</p>
<p>Chicago Audubon School 3500 N. Hoyne</p>	<p>Naperville Jefferson School 1525 N. Loomis</p>
<p>Chicago Lenart Regional Gifted Center 8101 S. LaSalle St.</p>	<p>Naperville Patterson School 3731 Lawrence Dr.</p>
<p>Elmhurst Sandburg Middle School 345 E. St.Charles Rd.</p>	<p>Skokie McCracken School 8000 East Prairie Rd.</p>

Joan Franklin Smutny, Founder and Director of the Center for Gifted / Midwest Torrance Center for Creativity, is the author of 21 books and many articles on gifted education, and the recipient of awards for her contribution to the field of gifted, including the National Association for Gifted Students' Distinguished Service Award and their E. Paul Torrance Award in Creativity.

PROJECT Workshops Grades 6-12

Coding, Electronics, and Microcontrollers - Grades 6-12

- **Elmhurst** (Saturdays, October 3, 10, and 17; 3:00 - 4:30pm)
- **Glenview** (Saturdays, November 7, 14, and 21; 3:00 - 4:30pm)

Create interactive electronic objects! Learn coding in the context of writing programs for a microcontroller board. Experiment with lights and motors, switches and sensors. **Tuition: \$75 + \$10 lab fee (3 sessions)**

STEM: MINI Weapons of Mass DISTRACTION - Grades 6-12

- **Elmhurst** (Saturday, October 3; 1:30 - 4:30pm)

Discover the offensive defensive technology of the past as you construct working mini-models of destructive devices. **Tuition: \$45 + \$10 lab fee**

Weapons of the Ninja

Build a Hwacha Rocket Cart and an Origami Boomerang

STEM: Build a MINI Van de Graaff Generator - Grades 6-12

- **Elmhurst** (Saturday, October 17; 1:30 - 4:30pm)

Prepare yourself for a hair-raising adventure while building your own working model of this fun scientific electrostatic device.

Tuition: \$45 + \$20 lab fee

Historic Games Day - Grades 6-12

- **Elmhurst** (Saturday, October 10;
9:30am - 12:30pm; 1:30 - 4:30pm; or 9:30 - 4:30pm)

Immerse yourself in strategizing, critical thinking, and decision making through playing games that recreate historical events or time periods. These games include *Axis and Allies*, *Britannia*, *Euro Rails*, *Conquest of Paradise*, *Age of Empires*, *Attack*, and *Settlers of Catan*.

Tuition: \$35 (half day) or \$60 (full day)

Adventures in Cosplay: Create a Cape! - Grades 6-12

- **Elmhurst** (Saturday, October 17; 1:30 - 4:30pm)

As heroes of old, comic book denizens, and anime characters know, no garment is more statement-making than a cape. A well-made cape brings polish and panache to the one who wears it.

In a fun, Halloween-themed workshop, students will design, craft, and construct their own cape or capelet. Fabric, thread, and sewing machines will be provided, though students may also bring the fabric of their choice. Please feel free to bring inspirational images or pictures of your chosen look to class. **Tuition: \$45**



STEM: Bizarro Motorized Machines - Grades 3-8

Explore principles of physics and engineering while constructing unusual motorized contraptions! **Tuition: \$45 + \$10 Lab Fee**

Tornado in a Bottle

- Elmhurst (Sat. Oct. 3; 1:30 - 4:30pm)
- Buffalo Grove (Sat. Nov. 7; 2:00 - 5:00pm)

Plane on a Stick

- Naperville (Sat. Dec 5; 2:00 - 5:00pm)
- Skokie (Sun. Dec 13; 1:30 - 4:30pm)

Floam, Flubber, and Gas - Grades 3-6

- Elmhurst (Sat. Oct 17; 1:30 - 4:30pm)

If it oozes, squishes, stretches, and smells you'll probably encounter it in this hands-on exploration of the playful side of physical science! **Tuition: \$45**

STEM: Engineering Escapades - Grades 3-8

Channel your ideas and creativity with these design and engineering challenges! **Tuition: \$45 (per class)**

- Bridge the Gap (Chicago, Sun. Nov 8; 1:30 - 4:30pm)
- Hammock Havoc! (Glenview, Wed. Nov 25; 2:00 - 5:00pm)
- Newspaper Skyscrapers (Glenview, Sat. Nov. 28; 2:00 - 5:00pm)
- Hammock Havoc! (Chicago Sat. Dec. 12; 1:30 - 4:30pm)

Electronics and Robotics Lab - Grades 5-8

- Barrington (Sun. Dec. 6; 2:00 - 5:00pm)
- Glenview (Sat. Oct. 24; 2:00 - 5:00pm)
- Glenview (Sun. Oct. 25; 2:00 - 5:00pm)
- Naperville (Sat. Nov.14; 2:00 - 5:00pm)

Construct various projects from water alarms to photophobic micro-bugs. Explore electronic components and learn basic circuitry. Decipher technical instructions, read schematic diagrams, and solder circuit boards. **Please note:** Soldering will be required. **Tuition: \$45 + \$20 lab fee**

Create Lego Movies! - Grades 1-3

- Buffalo Grove (Sat. Nov. 7; 2:00 - 5:00pm)
- Chicago (Sun. Nov. 8; 1:30 - 4:30pm)
- Naperville (Sat. Dec. 5; 2:00 - 5:00pm)
- Chicago (Sat. Dec. 12; 1:30 - 4:30pm)
- Skokie (Sun. Dec 13; 1:30 - 4:30pm)

Use a digital camera, movie software, and Lego robots to create your own stop-action movie. Experiment with special effects, sound, and titles. Share your movie with family and friends! **Tuition: \$45 + \$5 lab fee**

Harry Potter Festival - Grades 3-8

- Elmhurst (Saturday, October 10; 9:30am - 12:30pm; 1:30 - 4:30pm; or 9:30 - 4:30pm)

Play Quidditch, explore wand lore, formulate spells, create strange potions, and participate in a Wizard's Duel! **Tuition: \$35 (half day) or \$60 (full day)**

Science Spectacular! - Grades 1-6

Tuition: \$45 (includes all 3 classes)

- Barrington (Sun. Dec. 6; 2:00 - 5:00pm)
- Naperville (Sat. Nov.14; 2:00 - 5:00pm)

Physics of Wind: Discover the power of the wind as an energy source through an exploration of Bernoulli's principles and the construction of your own wind-powered candy car!

Chemical Cacophony! Explore chemical properties through hands-on experiments. Investigate molecular structure. Experiment with solutions, solvents, and reactants, but don't blow up the lab!

Microbiology: Investigate microscopic life! Swab for molds, fungi and bacteria. Bring samples home to disgust your friends! Just how gross are doorknobs and drinking fountains? ... Or your dirty socks?

■ Glenview Fall Wonders

October courses - Grades 3-6

Sundays, October 4, 11, 18
2:00-4:30 pm Tuition: \$120

Eclectic Science Lab: Delve into various fields of science, focusing on a different topic each Sunday. Investigate chemical and physical sciences through hands-on experiments and challenging activities.

Lego Mindstorms Robotics: Tackle engineering challenges! Construct robots from motors, wheels, gears, and sensors that respond to touch, sound, and light. Program the robots to move and complete different tasks. (\$10 lab fee)

November courses - Grades 1-5

Sundays, November 8, 15, 22
2:00-4:30 pm Tuition: \$120

Science Explorations: Experiment with different areas of science, such as chemistry, biology, and physics, through hands-on activities. Learn how to use the scientific method to find answers to perplexing questions.

Geometry and Art: Explore impossible structures and transformative tessellations of M.C. Escher. Discover how math is used to create 2-D and 3-D art in diverse cultures. Create your own geometric art.

Creative Expressions: Writing and Art - Grades 3-8

- Elmhurst: Saturdays, October 3, 10, 17
- Glenview: Saturdays, November 7, 14, 21
2:00-4:30 pm Tuition: \$120

Creative Writing: Do you like to write? Hone your skills and heighten your imagination through free verse and short stories in response to posters, magazines, books, CD's and films.

The Artist in You: Does art ignite creativity in you? Pursue your own unique avenues of artistic expression. Explore a variety of media while experimenting with a range of artistic styles and techniques. Discover how the world is a richer place to live due to the contributions of artists.

Early Childhood STEM - Grades PreK - 3

(Participants select two courses)

- Evanston: Sundays, October 4, 11, 18, 25, November 1
2:00-4:30 pm Tuition: \$195 (5 sessions)

- Elmhurst: Saturdays, October 3, 10, 17
2:00-4:30 pm Tuition: \$120 (3 sessions)

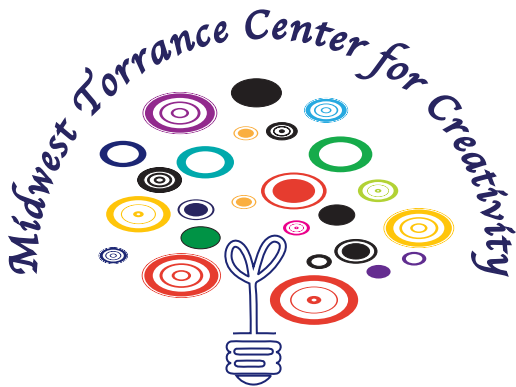
Adventures in Physics: Discover forces and motion through hands-on physics experiments with wheels and pendulums, gizmos and gadgets. How do spinning tops stay upright? Why does your swing slow down when you stop pumping? Can an object roll uphill?

Crystals, Lemonade, and Dancing Raisins: Have you ever wondered why lemons are sour or how crystals form? Does the possibility of dancing raisins intrigue you? Investigate the fascinating world of chemistry through hands-on experiments.

Lego WeDo Robotics: Explore principles of engineering and programming. Build a robot each day, such as an alligator, monkey, bird, or soccer player, with Legos, motors, gears, and sensors. Connect your robot to a computer and program it to spin, kick, or drum, to tweet, cheer, or roar—the creative possibilities are endless! **Please note:** This class is open to students in grades K-3. (\$10 lab fee)

Additional details and online application available at

www.centerforgifted.org



The Center for Gifted
a Northern Illinois University partner

The Center for Gifted
1926 Waukegan Road, Suite 2
Glenview, IL 60025
847.901.0173

www.centerforgifted.org

Enrollment is *always* open!

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

Fall 2015

PROJECT Workshops - Fall Wonders - Wondrous Workshops



Grades PreK - 12!

- **STEM**
- **Historic Games Day**
- **Harry Potter Festival**
- **Floam, Flubber, and Gas**
- **Writing & Art**



Celebrating the great legacy of educator and creativity pioneer **Dr. E. Paul Torrance**

Fall 2015

STEM

Science • Technology • Engineering • Math

Engineering Escapades - Grades 3-8

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- **Bridge the Gap** (Chicago, Sun. Nov 8; 1:30 - 4:30pm)
- **Hammock Havoc!** (Glenview, Wed. Nov 25; 2:00 - 5:00pm)
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Ninja Weapons

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Coding, Electronics, and Microcontrollers - Grades 6-12

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- **Glenview** (Saturdays, November 7, 14, and 21; 3:00 - 4:30pm)

Create interactive electronic objects! Learn coding in the context of writing programs for a microcontroller board. Experiment with lights and motors, switches and sensors. **Tuition: \$75 + \$10 lab fee**

Early Childhood STEM - Grades PreK - 3

(Participants select two courses)

- **Evanston:** Sundays, October 4, 11, 18, 25, November 1
2:00-4:30 pm Tuition: \$195 (5 sessions)
- **Elmhurst:** Saturdays, October 3, 10, 17
2:00-4:30 pm Tuition: \$120 (3 sessions)

Adventures in Physics: Discover forces and motion through hands-on physics experiments with wheels and pendulums, gizmos and gadgets. How do spinning tops stay upright? Why does your swing slow down when you stop pumping? Can an object roll uphill?

Crystals, Lemonade, and Dancing Raisins: Have you ever wondered why lemons are sour or how crystals form? Does the possibility of dancing raisins intrigue you? Investigate the fascinating world of chemistry through hands-on experiments.

Lego WeDo Robotics: Explore principles of engineering and programming. Build a robot each day, such as an alligator, monkey, bird, or soccer player, with Legos, motors, gears, and sensors. Connect your robot to a computer and program it to spin, kick, or drum, to tweet, cheer, or roar—the creative possibilities are endless! **Please note:** This class is open to students in grades K-3. (\$10 lab fee)

Bizarro Motorized Machines - Grades 3-8

Explore principles of physics and engineering while constructing unusual motorized contraptions! **Tuition: \$45 + \$10 Lab Fee**

Tornado in a Bottle

- **Elmhurst** (Sat. Oct. 3; 1:30 - 4:30pm)
- **Buffalo Grove** (Sat. Nov. 7; 2:00 - 5:00pm)

Plane on a Stick

- **Naperville** (Sat. Dec 5; 2:00 - 5:00pm)
- **Skokie** (Sun. Dec 13; 1:30 - 4:30pm)

Electronics and Robotics Lab - Grades 5-8

- **Barrington** (Sun. Dec. 6; 2:00 - 5:00pm)
- **Glenview** (Sat. Oct. 24; 2:00 - 5:00pm)
- **Glenview** (Sun. Oct. 25; 2:00 - 5:00pm)
- **Naperville** (Sat. Nov. 14; 2:00 - 5:00pm)

Construct various projects from water alarms to photophobic micro-bugs. Explore electronic components and learn basic circuitry. Decipher technical instructions, read schematic diagrams, and solder circuit boards. *Please note: A variety of projects of varying skill level will be available for students to choose from, and soldering will be required.*

Tuition: \$45 + \$20 lab fee

■ **Barrington**

Countryside School
205 W. County Line Rd.

■ **Glenview**

The Center for Gifted
1926 Waukegan Rd.

■ **Buffalo Grove**

Meridian Middle School
2195 Brandywyn Rd.

■ **Naperville**

Jefferson School
1525 N. Loomis

■ **Chicago**

Lenart Regional Gifted Center
8101 S. LaSalle St.

■ **Naperville**

Patterson School
3731 Lawrence Dr.

■ **Elmhurst**

Sandburg Middle School
345 E. St. Charles Rd.

■ **Skokie**

McCracken Middle School
8000 East Prairie Rd.

■ **Evanston**

The Barbereux School
3333 Culver St.



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