



ROBOTHINK AFTER SCHOOL

Build robots, learn coding, have STEM-tastic fun! RoboThink offers academically oriented STEM programs focusing on robotics and coding for budding, intermediate, and/or advanced students. We are aligned with Next Gen Science standards and allow students to be hands on and engaged in problem solving formulation and solving it through design. Armed with motors, sensors, gears and mainboards, students build and code robot creations of all shapes, sizes and functions! Each session, students are introduced to engineering and coding concepts through our trained instructors and STEM workbooks. Students are in turn, asked to apply these concepts to solve challenges, provide solutions to problems and build creative robots in a fun environment. No prior experience is required, there are different curricula to adjust for different experience levels.

Ages: 5-14 yrs
Time: 4:30-6:00 pm
Day: Tuesday
Dates: Apr 10-May 29
Location: Libertyville Sports Complex
Fee: \$200 R/\$210 NR
Code: 8725

ROBOTHINK SUMMER CAMP

Don't let summer vacation stop the learning process! This summer, build battle robots, have robotic soccer competitions and design sensor robots! During our 5 day program, our young engineers get a chance to build unique robots of all shapes, sizes and functions each day! Learn about how gears, motors, sensors, mainboards and programming works through fun and exciting challenges and problems! We are aligned with Next Gen Science standards and allow students to be hands on and engaged in problem solving formulation and solving it through design. No prior experience is required, there are different curricula to adjust for different experience levels. You can sign up for both AM & PM session and bring a lunch.

Ages: 5-14 yrs
Location: Libertyville Sports Complex

8726	June 11-15	9:00 am-noon	\$180 R/\$190 NR
8727	June 11-15	1:00-4:00 pm	\$180 R/\$190 NR
8728	July 23-27	9:00 am-noon	\$180 R/\$190 NR
8729	July 23-27	1:00-4:00 pm	\$180 R/\$190 NR
8730	August 6-10	9:00 am-noon	\$180 R/\$190 NR
8731	August 6-10	1:00-4:00 pm	\$180 R/\$190 NR

Join us this summer for tons of challenging chess lessons, exciting games, and cool prizes. You'll improve your chess skills, meet new friends, and work out your most powerful muscle - your brain! Our camps include fun team chess games (like bughouse), recess time (of course), snacks, tournaments, and puzzles. Each camper receives a T-shirt, trophy, and puzzle folder. Unleash your brain power and spend part of your vacation with Chess Wizards!

Grades: K-8
Time: 9:00 am-3:00 pm
Min/Max: 10/14
Location: Libertyville Sports Complex
Fee: \$350 R/\$360 NR
8265 **July 9-13**
8266 **August 13-17**

MAGIC CLASS

Learn fascinating tricks from a professional magician! Children learn age-appropriate tricks. Amaze family and friends with tricks involving cards, ropes, coins, mind-reading and more. While the tricks may appear difficult, you'll discover they are quick to learn and easy to perform. All materials will be provided and each child will receive a magic kit at the completion of each workshop.

Ages: 5-12
Instructor: Gary Kantor
Fee: \$20 R/\$25 NR
Date: Wed, Apr 11
Time: 5:00-5:55 pm
Location: Diamond Lake Recreation Center, 1016 Diamond Lake Road, Mundelein
Code: 8006

Date: Wed, Jun 20
Time: 6:45-7:40 pm
Location: Libertyville Sports Complex
Code: 8292

Children can sign up again because NEW tricks are taught at each class.



BIKE RESALE

LOOKING TO BUY A BIKE? This is a great place to pick up a bike before Spring. **We accept cash only.**

Date: Saturday, April 7
Time: 8:00-11:00 am
Location: Adler Park Lodge

LOOKING TO SELL YOUR BIKE? Here is a great way to get cash for your bikes.

- ❖ Drop off 4:00-8:00 pm Fri, April 6 at Adler Lodge.
- ❖ Unsold bikes must be picked up on Sat by Noon.
- ❖ All bikes not picked up by noon will be donated.
- ❖ 15% of your price goes to the Recreation Dept.

JUNIOR COUNSELOR IN TRAINING

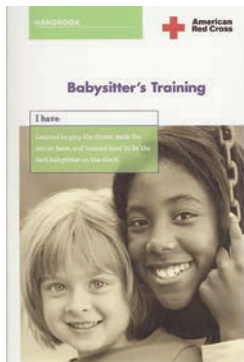
You will have the opportunity throughout the summer to build confidence and earn experience. There will be cookies and water available. This class is for **NEW** students interested in becoming a Junior Counselor next summer.

Ages: 12-15 yrs
Time: 4:30-7:00 pm
Date: Wednesday, April 11
Location: Libertyville Sports Complex
Fee: \$100 R/\$110 NR
Code: 8000

BABYSITTING CLASS

Babysitter training provides the knowledge and skills necessary to safely and responsibly care for infants and children up to the age of 11.

Please bring a lunch, drink and a doll.



Course Outline:

- The Business of Babysitting
- You're the Boss
- Safe and Sound on the Job
- Playing with Kids of All Ages
- From Feeding to Bedtime
- CPR

This class is taught by a certified Firefighter/Paramedic that is also a CPR instructor.

Ages: 11-14 yrs
Day: Saturday
Time: 9:00 am-3:00 pm
Min/Max: 4/15
Location: Libertyville Sports Complex
Fee: \$80 R/\$85 NR
8160 April 21
8299 May 5
8300 June 23
8301 July 14

WOMEN'S SELF DEFENSE COURSE



Learn what to do and when to do it!
 6 week Summer Session.

Ages: 14+
Day: Wednesdays
Dates: July 11-Aug 15
Time: 6:15-7:00 pm
Location: Adler Lodge
Instructor: Julie Bond
Fee: \$60



Sign up at Blacktigerfightclub.com or call 847-406-7079

SABRE FENCING

Taught by Sports Master Mikhail Tshipis, who has over 45 years fencing experience. Questions call 847-362-5553

Ages: 7+
Day: Thursday
Time: 7:30-8:30 pm
Location: Libertyville Tennis Club at 1030 S. 4th Avenue
Fee: \$90 R/\$95 NR

8116 Apr 12-May 17
8305 May 24-Jun 28
8306 Jul 5-Aug 9
8307 Aug 16-Sep 20

Equipment: Students will receive information at the first class on how and where to purchase equipment.

Spring & Summer Lacrosse



Online Registration Open

www.libertyvillewarriorlax.com

Email: dan.henneberry@gmail.com

SCIENCE FUN!



The-Science-Party.com

Enrich your child's summer with some science! Each session will provide exciting instruction and hands-on activities for kids to get involved with science exploration, while maintaining safe child-friendly experiences. Students will learn concepts from many areas of science, all while having a great time! Instructors provided by The Science Party, Jen B, The Science Lady

Ages: 5-11
Time: 12:30-2:00 pm
Fee per session: \$35 R/\$45 NR
Location: Crawford House

Detective Science- Solve a Crime

Who done it? Kids will learn about the science behind fingerprints and do their own fingerprint analysis. They will do some detective work and investigate a haunted 'crime scene' using the science skills presented in the class.

8293 Tuesday June 12

Bubbles, bubble, bubbles!

Pop!! Kids will explore bubbles of all kinds- from bubbles in soda to bubbles made out of carbon dioxide (from dry ice!).

8294 Tuesday June 19

Colors Everywhere

Explore the rainbow! Kids will work with different science concepts and how they display different amazing colors- from tie-died paper to making a beautiful milk-food coloring mix- disrupted by soap. This will be a great mix of science and art!

8295 Tuesday June 26

Rocket Launch

5,4,3,2,1...! Using simple science concepts, we will design and execute several different types of rockets! Get ready to blast off!

8296 Tuesday July 3

Science Treats!

Yum!! Kids will learn how food and science are related through different activities. We will make ice cream and melt chocolate for a cool treat at the end of the session.

8297 Tuesday July 10

Slimey- ooh, ahhhh, ew!!

Get the smocks! Kids will finish off their summer of science with some ooey, gooey slime experiences. There are several different formulas we will test out and kids will determine what makes the best slime!! This one will be messy!

8298 Tuesday July 17

JUNIOR SAILING (8-17 years)

Waukegan Yacht Club: 199 S. Harbor PI, Waukegan

Start the adventure of a lifetime by learning to sail this summer! The WYC Youth Foundation Junior Sail program has been 'making sailors' for more than 50 years.

AdventureSAIL (ages 8-17) teaches beginners to rig and sail small boats in the protected waters of Waukegan Harbor. Experienced sailors and our Race Team hone skills on Lake Michigan. Full days are available by registering for both AM and PM classes.

Safety is a priority: All instructors are certified in First Aid/CPR and boating safety and are U.S. Sailing Level 1 certified. Life vests, boats and safety equipment are provided.

HALF DAY: 9:00 AM-NOON

CODE	DATES	DAYS	R/ NR
8268	Jun 11-15	Mon-Fri	\$185/\$195
8269	Jun 18-22	Mon-Fri	\$185/\$195
8270	Jun 25-29	Mon-Fri	\$185/\$195
8272	Jul 9-13	Mon-Fri	\$185/\$195
8273	Jul 16-20	Mon-Fri	\$185/\$195
8274	Jul 30-Aug 3	Mon-Fri	\$185/\$195
8275	Aug 6-10	Mon-Fri	\$185/\$195
8276	Aug 13-17	Mon-Fri	\$185/\$195

HALF DAY: 1:00-4:00 PM

8278	Jun 11-15	Mon-Fri	\$185/\$195
8279	Jun 18-22	Mon-Fri	\$185/\$195
8280	Jun 25-29	Mon-Fri	\$185/\$195
8282	Jul 9-13	Mon-Fri	\$185/\$195
8283	Jul 16-20	Mon-Fri	\$185/\$195
8284	Jul 30-Aug 3	Mon-Fri	\$185/\$195
8285	Aug 6-10	Mon-Fri	\$185/\$195
8286	Aug 13-17	Mon-Fri	\$185/\$195

Kinder Sail (5-8 years)

Early Start Learn to Sail 6:00-7:30 pm

8287	Jun 19 & 21	Tue & Thu	\$40/\$50
8288	Jun 26 & 28	Tue & Thu	\$40/\$50
8289	July 10 & 12	Tue & Thu	\$40/\$50
8290	July 17 & 19	Tue & Thu	\$40/\$50
8291	July 31 & Aug 2	Tue & Thu	\$40/\$50

