



Engineering for Kids® brings the wonder and excitement of STEM education (science, technology, engineering, mathematics) to children ages 4 - 14 years through a variety of hands-on learning and experiences.

JR. LEGO ROBOTICS WILD ANIMALS

Age: 4 - 8 years

This class is a perfect mixture of fun and learning, using LEGO® WeDo™ Robots. Using LEGO® bricks, students build a hungry alligator, a flying bird, a roaring lion, and more. They also learn how to program and operate their creations using a laptop computer. This is a contractual program. **(SR)**

Location: Recreation Center MPB

Fee: \$120 Res. / \$150 Nonres.

Min / Max: 8 / 12

Register By: January 14

Code:	Date:	Time:
702065A	Sat., Jan. 21 - Feb. 25	9:30 - 10:30am

JUNIOR SPACE PIONEERS WITH SCRATCH PROGRAMMING

Age: 4 - 8 years

Embark on a fun journey to space with Scratch! Send an astronaut to the moon and defend your moon base from space rocks. Learn how to use Scratch to create and program sprites, backdrops and basic scripts. Create a new program each day, leave with evidence of your wild space adventure, and be inspired to explore the universe of programming as a Space Pioneer. This is a contractual program. **(SR)**

Location: Recreation Center MPB

Fee: \$120 Res. / \$150 Nonres.

Min / Max: 4 / 12

Register By: March 4

Code:	Date:	Time:
702072A	Sat., March 11 - April 15	9:30 - 10:30am

DIGITAL CARTOON WORKSHOP

Age: 8 - 12 years

Transfer yourself into a 2-dimensional cartoon! You and your partner will create a 'toon in your own images and then create a cartoon strip featuring custom backgrounds, speech bubbles, wacky 'toons, and special effects. As animators, directors and producers, you'll make your cartoon adventure come alive. This is a contractual program with Computer Explorers. **(SR)**



Location: Recreation Center MPA

Fee: \$78 Res. / \$98 Nonres.

Min / Max: 6 / 12

Register By: Feb. 16

Code:	Date:	Time:
710025A	Thurs., Feb. 23 - Mar. 16	6:15 - 7:30pm

APPRENTICE/MASTER LEGO ROBOTICS

Age: 8 - 14 years

This Robotics: Robo Battles curriculum is designed to introduce students to the world of not only building, but also programming basic robots. Throughout this course the students will explore different ways in which a robot could be utilized to engage in various battle challenges. This is a contractual program. **(SR)**

Location: Recreation Center MPB

Fee: \$150 Res. / \$187 Nonres.

Min / Max: 8 / 24

Register By: January 14

Code:	Date:	Time:
710061A	Sat., Jan. 21 - Feb. 25	10:45 - 12:15pm

APPRENTICE/MASTER ELECTRONIC GAME DESIGN - PLATFORM GAMES

Age: 8 - 14 years

During the Electronic Game Design: Platform classes, students will use Multimedia Fusion 2® to create their own video game. A platform game is a side-scrolling, Mario-type game where students program characters and a two-dimensional obstacle course. At the end of the class, students take home an electronic copy of the game they create. This is a contractual program. **(SR)**

Location: Recreation Center MPB

Fee: \$150 Res. / \$187 Nonres.

Min / Max: 8 / 24

Register By: March 4

Code:	Date:	Time:
710062A	Sat., March 11 - April 15	10:45 - 12:15pm

ENGINEERING WITH SYLVAN

Age: 7 - 12 years

Students will be challenged to design a car, using K'NEX, with a safety restraint system to protect its passenger, an egg! Students will work in engineering teams to design and test their cars. They will test and redesign their cars to withstand the impact of a five foot crash into a crash wall. This is a contractual program. **(SR)**

Location: Sylvan of Grayslake - 1860 N. Rt. 83, Suite 123

Fee: \$130 Res. / \$162 Nonres.

Min / Max: 6 / 12

Register By: Jan. 3 & Feb. 21

Code:	Date:	Time:
710035A	Tues., Jan. 10 - Feb. 7	6:00 - 8:00pm
710035B	Tues., Feb. 28 - Apr. 4	6:00 - 8:00pm
	(No Class Mar. 28)	

YOUNG CHEF COOKING CLASS

Classes will be lead by Joelen Tan, Chef & Culinary Instructor for What's Cooking Chicago

SMOOTHIES & SHAKES

Age: 6 - 14 years with adult

Learn how to incorporate healthy fruits and vegetables into a refreshing treat! We will be reading the book, Oliver's Milkshake, followed by getting hands-on in the kitchen making our smoothies and shakes. Each student will learn more about seasonal fruits and vegetables, food science, and healthy living, perfect for the New Year. Class fee is for both adult and child. This is a contractual program. **(SR)**

Location: Recreation Center MPUL

Fee: \$45 Res. / \$56 Nonres.

Min / Max: 4 / 6

Register By: January 14

Code:	Date:	Time:
710052A	Saturday, January 21	10:30 - 12:30pm

TACO LOCO

Age: 6 - 14 years with adult

Learn how to homemade tortillas and enjoy with a taco party. We will be reading the book, Dragons Love Tacos, followed by getting hands-on in the kitchen making fresh tortillas. We will prepare it on a griddle and fill them with an assortment of taco fillings for our taco party. Each student will learn more about the history of tacos, Latin culture and cuisines and a bit of food science. Class fee is for both adult and child. This is a contractual program. **(SR)**

Location: Recreation Center MPUL

Fee: \$45 Res. / \$56 Nonres.

Min / Max: 4 / 6

Register By: February 11

Code:	Date:	Time:
710052B	Saturday, February 18	10:30 - 12:30pm

PRETZEL PARTY

Age: 6 - 14 years with adult

Learn how to make homemade pretzels, twist them into shapes and bake them up! We will be reading the book, Walter the Baker, followed by getting hands-on in the kitchen making pretzels. Each student will learn more about the history of pretzels, how to make them both sweet and savory and a bit of food science. Class fee is for both adult and child. This is a contractual program. **(SR)**

Location: Recreation Center MPUL

Fee: \$45 Res. / \$56 Nonres.

Min / Max: 4 / 6

Register By: March 11

Code:	Date:	Time:
710052C	Saturday, March 18	10:30 - 12:30pm

HOT WHEELS & LEGO'S®

Age: 6 - 10 years

Let's get together and build a hot wheels track with Lego® bridges and towns. This class will allow your child to use their imagination with both Lego's® and Race Tracks. We will build bridges, towers, and tunnels for our hot wheel tracks to go through. Each child will receive a small Lego® kit to bring home as well as a Hot Wheel car. Don't miss out on this fun filled class. **(SR)**

Location: Recreation Center MPUL

Fee: \$20 Res. / \$25 Nonres. / \$15 Sibling Fee

Min / Max: 6 / 12

Register By: February 11

Code:	Date:	Time:
710040A	Saturday, February 18	10:00 - 12:00pm

AROUND THE WORLD

Age: 6 - 10 years

Passports will be issued to travel around the world. We will explore different cultures, food, music and art. Each week we will set off on a new expedition to a different country. **(SR)**

Location: Recreation Center MPUL

Fee: \$48 Res. / \$60 Nonres.

Min / Max: 4 / 8

Register By: Jan. 3 & Feb. 21

Code:	Date:	Time:
710053A	Tues., Jan. 10 - Feb. 14	5:30 - 7:00pm
710053B	Tues., Feb. 28 - Apr. 11	5:30 - 7:00pm
(No Class Mar. 28)		

I AM AWESOME!

Age: 6 - 12 years

Learn how flowers help us feel great – to be confident, take us out of shyness and fear, help us to feel our best, our friendliest and to bring out our inner “shining star”, with confidence and positivity. Learn which plant extracts, also called flower remedies, to use and how to make your own personal spray that you take home with you. Flower remedies are safe for everyone, including your animals and bring great results and great feelings! This is a contractual program. **(KR)**



STRONGEST MINDS™
LIVE LIFE HAPPY™

Location: Recreation Center MPA

Fee: \$24 Res. / \$30 Nonres.

Instructor: Amy Cohen - Strongest Minds

Min / Max: 5 / 10

Register by: Jan. 21 & Mar. 7

Code:	Date:	Time:
710065A	Saturday, January 28	10:00 - 11:00am
710065B	Tuesday, March 14	4:30 - 5:30pm

YOUNG REMBRANDTS Pastel Drawing Workshop

Age: 6 - 12 years

Animal lovers rejoice; an all new - all pastel workshop is here! Students will learn pastel drawing and texturing techniques to illustrate whimsical bees, a fanciful army of frogs, a striking owl and more artistic critters filled with detail. Challenge your creative kids by introducing them to the world of pastels, a guaranteed favorite summer tradition for every Young Rembrandts artist. Enroll now! This is a contractual program. **(SR)**



Location: Recreation Center MPA

Fee: \$98 Res. / \$122 Nonres.

Min / Max: 4 / 10

Register By: March 14

Code: 710030A **Date:** Tues. - Thurs., Mar. 21 - 23 **Time:** 4:30 - 6:00pm

YOUNG REMBRANDTS Horses, Horses & More Horses!

Age: 6 - 12 years

Three fun-filled days await our students as we explore the wonderful world of horses. Horses are not only graceful and majestic animals, but they are also excellent subjects to draw and color. In our Young Rembrandts Horse Drawing Workshop, our students will learn how to draw horses of all shapes, sizes, and styles. We'll use different media to create colorful compositions which help our students strengthen their coloring skills. On the final day we will create a large drawing with pastels. Challenging drawings reward our students with a greater sense of accomplishment. Please wear an old shirt or smock to the final day of class. Enroll today! This is a contractual program. **(SR)**

Location: Recreation Center MPB

Fee: \$98 Res. / \$122 Nonres.

Min / Max: 5 / 10

Register By: March 20

Code: 710004A **Date:** Mon/Wed/Fri, March 27 - 31 **Time:** 4:30 - 6:00pm



RED CROSS BABYSITTING COURSE

Age: 11 years and up

Babysitter training provides the knowledge and skills necessary to safely and responsibly care for infants and children up to the age of 11, as well as to manage a babysitting business. Please bring a lunch, drink and a doll. This is a contractual program. **Dozens of downloadable resources provide:** Step-by-step instructions for skills, such as spoon-feeding, summaries of each lesson, templates for resumes and business cards, forms to aid parent interviews, and more.

Course Outline:

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

Location: Recreation Center MPB

Fee: \$65 Res. / \$81 Nonres.

Instructor: Gina Brown

Min / Max: 8 / 10

Register By: One week prior

Code: 710011A **Date:** Saturday, January 21 **Time:** 9:15am - 2:15pm
 710011B Saturday, February 11 9:15am - 2:15pm
 710011C Saturday, March 11 9:15am - 2:15pm
 710011D Saturday, April 8 9:15am - 2:15pm

HOME ALONE

Age: 7 - 12 years

This class teaches children basic rules and information for responsible self-care. Students will learn how to enter their home safely, what to do when somebody knocks on the door, important phone numbers, how to answer the phone, what to do when approached by a stranger, safety precautions that will help prevent injuries and fires and what to do in case of an emergency. We'll also stress the importance of following the rules and communication with parents/guardians. Students will receive an activity book and a certificate of completion and an informational hand out for parents. This is a contractual program. **(SR)**

Location: Recreation Center MPB

Fee: \$25 Res. / \$31 Nonres.

Instructor: Gina Brown

Min / Max: 6 / 12

Register By: Feb. 4 & Apr. 1

Code: 710013A **Date:** Saturday, February 11 **Time:** 2:30 - 4:00pm
 710013B Saturday, April 8 2:30 - 4:00pm

STUDIO 25 ART CREATIONS**Age: 8 - 12 years**

All artists will learn the basics of painting and find a new love of art! After one hour of instruction everyone will leave with a piece of artwork ready for display! This is a contractual program. **(SR)**

Location: Recreation Center MPA**Fee:** \$38 Res. / \$47 Nonres.**Instructor:** Amanda Munsen**Min / Max:** 6 / 20**Register By:** Jan. 7 & Mar. 18

Code:	Date:	Time:
710006A	Saturday, January 14	12:00 - 1:00pm
710006B	Saturday, March 25	12:00 - 1:00pm

MOTHER / DAUGHTER YOGA**Age: 5 years - Adults**

Mothers and daughters have a unique relationship. Yoga can help balance and strengthen that relationship through positive communication and trust. Enjoy some time together in individual and partner poses, breathing and laughing. No yoga experience necessary. Please bring a water bottle, yoga mat and towel to class. Max 2 kids per 1 parent please. **(TP)**

Location: Recreation Center MPA & MPB**Instructor:** Lisa McKernan**Min / Max:** 8 / 20**Register By:** January 14

Code:	Date:	Time:	Fee: R/NR
700009A-Moms	Sat., Jan. 21	11:00-12:00pm	\$10 / \$13
700009B-Daughters	Sat., Jan. 21	11:00-12:00pm	\$5 / \$7

**SPRING
BREAK
CAMP**

**9:00-4:00pm
DAILY**

DAILY FEE \$30 RES/ \$38 NON-RES

**GRADES
K-5th**

Code: 700015A Monday, March 27
Code: 700015B Tuesday, March 28
Code: 700015C Wednesday, March 29
Code: 700015D Thursday, March 30
Code: 700015E Friday, March 31

Spring Break Camp is packed with friends and fun! Each day will be packed with fun activities, sports, arts n' crafts.

Bring a sack lunch and drink each day along with a water bottle. Weather permitting, bring warm clothes to go outside

LET'S SPEAK FRENCH FOR BEGINNERS**Age: 6 - 12 years**

Parlons français! Through games, role-playing and other fun activities, we will enrich students' vocabulary and expand their conversational skills. This class will emphasize basic skills of the language such as speaking, writing, reading and listening. Children will learn to describe themselves and others, including food and activity preferences, in an interactive learning environment. This is a contractual program. **(SR)**

Location: Wildwood Rule House, 33325 N. Sears Blvd.**Fee:** \$94 Res. / \$118 Nonres.**Min / Max:** 3 / 12**Register By:** Jan. 18 & Mar. 1

Code:	Date:	Time:
710021A	Wed., Jan. 25 - Mar. 1	7:00 - 8:00pm
710021B	Wed., Mar. 8 - Apr. 26	7:00 - 8:00pm

(No Class Mar. 29 & Apr. 12)

READ & WRITE SPANISH THE FUN WAY!**Age: 6 - 12 years**

During this class, children will learn how to sound out and spell beginning Spanish words. Art projects, games and simple stories will be incorporated throughout the class to provide the best possible learning experience. Each session, the students will learn new vocabulary and do new activities so sign up for one or both! This is a contractual program.

Location: Wildwood Rule House, 33325 N. Sears Blvd.**Fee:** Session 1: \$94 Res. / \$118 Nonres.

Session 2: \$103 Res. / \$129 Nonres.

Min / Max: 3 / 12**Register By:** Jan. 5 & Feb. 9

Code:	Date:	Time:
710010A	Thurs., Jan. 12 - Feb. 9	6:00 - 7:00pm
710010B	Thurs., Feb. 16 - Mar. 23	6:00 - 7:00pm

GARY KANTOR'S MAGIC**Age: 5 - 12 years**

Amaze family and friends with tricks that involve cards, ropes, coins, mind reading and more. While the tricks may appear difficult, you'll discover that they are quick to learn and easy to perform. All materials are provided and each child will receive a magic kit to take home. Feel free to sign up for new classes, new tricks will be taught at each class. This is a contractual program. **(SR)**

Location: Feb. 15 - Mundelein Park District
Apr. 27 - Libertyville Sports Complex**Fee:** \$20 Res. / \$25 Nonres.**Min / Max:** 5 / 30**Register By:** Feb. 8 & Apr. 20

Code:	Date:	Time:
710015A	Wednesday, Feb. 15	5:00 - 5:55pm
710015B	Thursday, April 27	6:45 - 7:40pm