

Saturday

STEAMers



Who: All Students in K through Grade 8

Where: Carl Sandburg Middle School

When: February 17 – March 16, 2024

9 a.m. – 12 noon

Sponsored by The STEAM Foundation

Saturday STEAMers PROGRAM

February 17 – March 16, 2024

*****PARA ESPANOL HAGA CLIC AQUI*****

Welcome to Saturday STEAMers

Welcome to the Mundelein School District 75 Saturday STEAMers Program. We are excited to provide students in the district and surrounding area with a variety of unique courses to allow students to focus on particular areas of interest.

Saturday STEAMer courses explore topics in greater depth than is possible during the conventional school day. This is a supplemental opportunity to broaden your child's education, extend their learning, and to make connections between academics and the real world. All classes are hosted at Carl Sandburg Middle School (CSMS) and take place between 9 a.m. and 12 noon between February 17th and March 16th, 2024.

District 75 Mission

Building Bright Futures Together: Committed to the Success of Every Student

Program Overview

The Saturday STEAMers Program engages students in hands-on learning that is designed to help them acquire and practice new concepts in different ways. Saturday STEAMers offers courses in Math, Science, Technology, Fine & Applied Arts, and life skills.

Courses run each hour between 9 a.m. and 12 noon every Saturday between February 17 and March 16. Each course meets for 50 minutes, and students may enroll in up to three courses during the program.

Registration

For timely submission of registration information, complete an online [Registration Form with payment here](#).

Registration is considered complete upon receipt of payment. Completed forms and PayPal payment must be submitted electronically (via the link above) by **February 2nd, 2024**. If you need an alternative payment option please contact Audrey Dzhurov via email: adzurov@d75.org or call her at 847-924-5959.

Registration submissions and forms are received and reviewed on a first-come, first-served basis.

Confirmation of registration and course placements will be sent via email the week of February 12th.

Fees

Saturday STEAMers courses cost \$25 per student per five-week session. Students enrolling in more than one course need to submit payment for each course for which they are enrolled.

Some courses have a materials fee that is required to cover the cost of supplies that are used as part of the course. Typical materials fees are \$5/10/15 per course. Please refer to the course descriptions for specific materials fees.

For registration purposes, please include the materials fee for all first-choice courses. Any adjustments will be addressed following course placement.

Course Cancellation

A minimum of nine (9) students is required to run a course, and classes are capped at twelve (12) students. Courses that do not reach minimum enrollment will be canceled. Students in canceled courses will be placed in an alternate course and any tuition adjustments will be processed.

Withdrawals & Refunds

Should a student be placed in a course other than a First Choice, any tuition adjustments will be processed following the first day of Saturday STEAMers

Students who withdraw from the entirety of Saturday STEAMers due to medical emergencies or other extenuating circumstances will be provided a refund of tuition fees paid. Absences for individual days or sessions cannot be refunded.

Transportation

Transportation is *not* provided by District 75. Families may wish to carpool or make alternate arrangements so that students can participate in Saturday STEAMers

Questions? Please email Audrey Dzhurov at adzurov@d75.org or call 847-924-5959.

Schedule Overview

		9:00 - 9:50 AM	10:00 - 10:50 AM	11:00 - 11:50 AM
Grades K-2		Little Yogi Adventures	Busy Hands	Busy Hands
		Busy Hands	Kids A Cooking	Sculpting Wonders
		Mediterranean Cooking	Viva México	Viva México
		Viva México	Lego Engineering Challenge	Young Authors
		Learn how to Draw	Draw and Paint	Kindergarten Kandymakers
		Cookie Decorating		
Grades 3-5		The Art and Science of Improvised Comedy	Sweets, Treats & More 3rd-5th	Mundy Rocks
		Kids A Cooking	Mediterranean Cooking	Learn how to Draw
		Young Authors	Sculpting Wonders	Lego Engineering Challenge
		Cozy & Fun Saturday Morning Projects	Yoga and You	Build your Financial Future with the Stock Market for 3rd & 4th
		Sew What Fun	Volleyball Basics for 5th & 6th Graders	Draw and Paint
			Build your Financial Future with the Stock Market for 5th & 6th	
Grades 6-8		Lego Engineering Challenge	Introduction to Embroidery	Mediterranean Cooking
		Sculpting Wonders	Young Authors	Kids A Cooking
		Beginning Crochet Stitches	Learn how to Draw	Volleyball for 7th & 8th Graders
		Build your Financial Future with the Stock Market for 7th & 8th	Sew What Fun	Yoga and You
		Sweets, Treats & More		Sew Fun

***We are looking for 15 students to test out Tink R Works with Dan Henneberry from Oak Grove District #68 on March 16th from 12:00-1:00 pm at Carl Sandburg Middle School after the last course.** It is open to all students 3-8.

There is no cost, and we would love to have students join us to dive into coding with a hand-held electronic circuit board — equipped with touch sensors, lights, and sounds. LaunchPad can be programmed as an electronic board game, a light and sound show, a musical instrument, and more. Students learn the fundamentals of coding principles through structured activities, experiments, and discussions, as well as guided and independent practice. Please sign up for this in the registration link above.

Saturday STEAMers Course Descriptions

Grades K-2

Viva México (Jael Arreola)

Each week we will discover México through its delicious foods, beautiful art, fun dances and so much more. This course is for all students who would love to learn more about the people and culture of México. Come and join the fun - you won't want to miss this!

Material Fee: \$15

Sessions: 9 a.m., 10 a.m., and 11 a.m.

Kids-A-Cooking (Nancy Hanson)

Students will get involved in the kitchen with simple, kid friendly recipes and ideas. Students will read and follow a variety of recipes and learn about measuring while they make delicious food. All students will practice measuring and mixing ingredients as well as learning related vocabulary for cooking. Each session will have a different recipe for students to cook!

Material Fee: \$15

Session: 10 a.m

Little Yogi Adventures (Kristin Kincaid)

Did you know that practicing yoga has many possible benefits for children? These benefits may include emotional regulation, increased strength, flexibility & balance, as well as improved self-esteem. Students will learn basic poses in this fun and engaging class. A yoga mat will be provided for each participant to keep. No Material Fee if you have your own mat.

Material Fee: \$10 if you need a yoga mat

Session: 9 a.m.

Young Authors (Rudy Castaneda)

Calling all creative writers in K-8th grade! In this course, students will engage in a variety of creative writing exercises and activities that will help provide growth and confidence in writing. Students will practice grammar and writing content skills through the use of prompts, teacher modeling, peer feedback, and teacher feedback. Get ready for a fun-filled class where students feel successful!

No Material Fee

Session: 11 a.m.

Lego Engineering Challenge (Paul Kaufman)

Join us for some Lego fun as students work together to build, and engineer a variety of gadgets together and individually. From tall towers, to cities, to race cars we will do it all! If you can dream it - you can build it! Students will have the opportunity to play, learn, problem-solve, and develop their fine motor skills.

Material Fee: \$10

Session: 10 a.m.

Cookie Decorating (Danielle Botterman)

Interested in design, color, fun, and yum? Come join us for cookie decorating. Each week we will have fun decorating and designing cookies you can eat!

Material Fee: \$10

Session: 9 a.m.

Busy Hands (Rosamaria Meza)

This course is a great place for our early learners to come together to create a masterpiece. Arts and crafts will help students with their fine motor skills, as we find different ways to let their creativity run wild. Bring your imagination, and your artistic flare while we have fun. Please plan to wear something that can get dirty, because our artists must be free to create and not inhibited by the task of keeping themselves free of our art supplies.

Material Fee: \$15

Sessions: 9 a.m., 10 a.m., and 11 a.m.

Sculpting Wonders (Nicole Spada)

Join us for a stimulating journey that introduces elementary students to the excitement of three-dimensional art while seamlessly integrating STEM principles. Join us as we sculpt, create, and explore the fascinating intersection of art and STEM! Student will be able to bring their masterpieces home for all to enjoy and admire.

Material Fee: \$15

Session: 11 a.m.

Grades K-2 Continued

Mediterranean Cooking & LifeStyle (*Luis Dordelly*)

This course is an introduction to Ancient Mediterranean culture in a simple and enjoyable way through its food and most notable ingredients. A trip that connects us to the past and at the same time shows us the importance it has today. It's not just about cooking delicious recipes but also teaching them how to eat healthy. Mediterranean cuisine is famous around the world, not only for its richness and variety but above all for its proven health benefits. This course will be full of delicious recipes and stories related to Mediterranean culture.

Material Fee: \$15

Session: 9 a.m.

Draw and Paint! (*Amanda Davis*)

Introduction to Drawing and Cutting: What does a tree look like to you? How do we cut in a straight line? Students will be able to draw what they know and have seen in their lives. Picture books/read-aloud will be used for inspiration for the students to start their art projects. The young artists will be able to draw variations of lines and shapes with different utensils like pencils, paintbrushes, or crayons. The young artists will experiment with cutting and gluing shapes or images to create their own piece of art.

Material Fee: \$5

Session: 10 a.m.

Learn How to Draw (*Olena Helena Bunina*)

Olena Helena is a Russian Speaking Artist in the Mundelein Community who would welcome anyone who would like to learn the basics of drawing, develop their creative abilities, and dive into pop art. This course will be taught in Russian/Polish.

Material Fee: \$5

Session: 9 a.m.

Kindergarten Kandymakers (*Jennifer Philbrick*)

Ever played Candyland and wished you could try some of the yummy treats along the trail? In this course, you can learn to make and sample your own candy! You might even have enough to bring home to show off your creations! They will work together to make their own treats.

Material Fee: \$15

Session: 11 a.m.

Grades 3-5

Lego Engineering Challenge (*Paul Kaufman*)

How to build with Legos and have fun doing it. This is more of an advanced course where students will

be working on constructing a variety of forces in motion. Together they will challenge, engineer, and test their creativity and the laws of motion. Looking for a challenge? Have a need for speed? Want to let your creativity soar? Then this is the course for you!

Material Fee: \$10

Session: 11 a.m.

Draw and Paint! (*Amanda Davis*)

Introduction to Drawing and Painting: What do the colors blue and yellow make? How many different types of lines are there? Students will learn the different variations of lines and understand the use of applying various colors. The young artists will learn and mix primary and secondary colors. Also, they will be able to use a variety of lines when creating their own piece of work.

Material Fee: \$5

Session: 11 a.m.

Kids-A-Cooking (*Nancy Hanson*)

Students will get involved in the kitchen with simple, kid friendly recipes and ideas. Students will read and follow a variety of recipes and learn about measuring while they make delicious food. All students will practice measuring and mixing ingredients as well as learning related vocabulary for cooking. Each session will have a different recipe for students to cook!

Material Fee: \$15

Session: 9 a.m.

Mediterranean Cooking & LifeStyle (*Luis Dordelly*)

This course is an introduction to Ancient Mediterranean culture in a simple and enjoyable way through its food and most notable ingredients. It's not just about cooking delicious recipes but also teaching them how to eat healthy. Mediterranean cuisine is famous around the world, not only for its richness and variety, but above all for its proven health benefits. This course will be full of delicious recipes and stories related to Mediterranean culture.

Material Fee: \$15

Session: 10 a.m.

Young Authors (*Rudy Castaneda*)

Calling all creative writers in K-8th grade! In this course, students will engage in a variety of creative writing exercises and activities that will help provide growth and confidence in writing. Students will practice grammar and writing content skills through the use of prompts, teacher modeling, peer feedback, and teacher feedback. Get ready for a fun-filled class where students feel successful!

No Material Fee Session: 9 a.m.

Grades 3-5 Continued

Yoga and You (Danielle Botterman)

Come practice yoga. Each week students will learn a basic yoga pose as they work to increase strength, flexibility, and balance. Learn to calm, regulate, and refresh. Yoga mats provided. Wear something comfortable, and stretchy. No Material Fee if you have your own mat.

Material Fee: \$10 if you need a yoga mat

Session: 10 a.m.

Mundy Rocks (Molly Uhl)

Have you seen a beautifully painted rock around town? Did you flip it over to find it had “Mundy Rocks” written underneath? That was a kindness rock! We will spark creativity and generate happiness and positivity by painting rocks which we will share with the community. Each week we will talk about ways we can be kind and uplifting community members as we create works of art on small stones.

Material Fee: \$10

Session: 11 a.m.

Sculpting Wonders (Nicole Spada)

Join us for a stimulating journey that introduces elementary students to the excitement of three-dimensional art while seamlessly integrating STEM principles. Join us as we sculpt, create, and explore the fascinating intersection of art and STEM! Student will be able to bring their masterpieces home for all to enjoy and admire.

Material Fee: \$15

Session: 10 a.m.

Cozy & Fun Saturday Morning Projects (Alex Jacobi)

This class will be a weekly adventure. Join Alex who has come all the way from Germany. Together you will enjoy crafting each week. Walk away with a homemade pillowcase you can cozy up to with a good book as you go on a dream journey. Prepare for an Easter Bunny craft with wool, wood, and nails. And end your adventure learning how to make homemade German Waffles and enjoy them together!

Material Fee: \$15

Session: 9 a.m.

Build your Financial Future with the Stock Market Grades 3 & 4 (Justin Linderman)

This course opens the world of stock trading, supply & demand, technical analysis, math, reading, and understanding sentiment in stock charts. Children are the future of the stock market and that starts with educating our young people with the skills needed to build their financial future.

Material Fee: \$15 Session: 11 a.m.

Learn How to Draw (Olena Helena Bunina)

Olena Helena is a Russian Speaking Artist in the Mundelein Community who would welcome anyone who would like to learn the basics of drawing, develop their creative abilities, and dive into pop art. This course will be taught in Russian/Polish.

Material Fee: \$5

Session: 11 a.m.

The Art and Science of Improvised Comedy (Chip Hosken)

Did you ever wonder what makes something funny? In this course, students will learn about wit and the formula for humor through the medium of improv. Students will use their own creative imagination in games that help develop teamwork, listening, and speaking skills while learning the basics of comedy.

No Material Fee

Session: 9 a.m.

Sweets, Treats and More (Jennifer Philbrick)

Cooking can be fun when you get to not only create your own treat but you get to eat it too! This is a great class to take with a sibling. Recipes include Oreo truffles, popcorn balls, and Marshmallow Squisharoos.

Material Fee: \$15

Session: 10 a.m.

Sew What Fun (Martha Garrett)

Would you like to learn how to use a sewing machine and create a masterpiece? Learn the basics of safely operating a

sewing machine. Students will start on paper and move to fabric. Everyone will take home their very own starter sewing kit and a creation. NOTE: Only 7 slots are available for this course.

Material Fee: \$15

Session: 9 a.m.

Grades 5-6

Volleyball Basics for 5th & 6th Graders (Mark Hawn & Team)

Come and learn the basics of volleyball. This course will focus on the fundamentals of serving and passing so you are ready for volleyball tryouts or some backyard fun. Have fun with peers as you learn a sport you can play and enjoy for a lifetime. You will have trained athletes to guide you and set you up with solid foundational skills. Be sure to wear comfortable clothing. If you have knee pads bring them but they are not required.

No Material Fee

Session: 10 a.m.

Grades 5-6 Continued

Build your Financial Future with the Stock Market

Grades 5 & 6 (*Justin Linderman*)

This course opens the world of stock trading, supply & demand, technical analysis, math, reading, and understanding sentiment in stock charts. Children are the future of the stock market and that starts with educating our young people with the skills needed to build their financial future.

Material Fee: \$15

Session: 10 a.m.

Grades 6-8

Young Authors (*Rudy Castaneda*)

Calling all creative writers in K-8th grade! In this course, students will engage in a variety of creative writing exercises and activities that will help provide growth and confidence in writing. Students will practice grammar and writing content skills through the use of prompts, teacher modeling, peer feedback, and teacher feedback. Get ready for a fun-filled class where students feel successful! NOTE: Only 7 slots are available.

No Material Fee

Session: 10 a.m.

Sew What Fun (*Martha Garrett*)

Would you like to learn how to use a sewing machine and create a masterpiece? Learn the basics of safely operating a sewing machine. Students will start on paper and move to fabric. Everyone will take home their very own starter sewing kit and a creation. NOTE: Only 7 slots are available for this course.

Material Fee: \$15

Session: 10 a.m.

Mediterranean Cooking & LifeStyle (*Luis Dordelly*)

This course is an introduction to Ancient Mediterranean culture in a simple and enjoyable way through its food and ingredients. It's not just about cooking delicious recipes but also teaching them how to eat healthy. Mediterranean cuisine is famous around the world. This course will be full of delicious recipes and stories related to Mediterranean culture.

Material Fee: \$15

Session: 11 a.m.

Lego Engineering Challenge (*Paul Kaufman*)

How to build with Legos and have fun doing it. This is more of an advanced course where students will

be working on constructing a variety of forces in motion. Together they will challenge, engineer, and test their creativity.

Material Fee: \$10

Session: 9 a.m.

Kids-A-Cooking (*Nancy Hanson*)

Students will get involved in the kitchen with simple, kid friendly recipes and ideas. Students will read and follow a variety of recipes and learn about measuring while they make delicious food. All students will practice measuring and mixing ingredients as well as learning related vocabulary for cooking. Each session will have a different recipe for students to cook!

Material Fee: \$15

Session: 11 a.m.

Introduction to Embroidery (*Erinn Vincent*)

Have you ever wanted to draw with thread? In this course, students will learn basic embroidery stitches like line stitches, filling stitches, and knots. Students will put skills together to create messages, floral designs, landscapes, and/or animals of their choosing. Join us for this perfect wintertime hobby!

Material Fee: \$10

Session: 10 a.m.

Beginning Crochet Stitches (*Graciela Barajas*)

Come check out a classic pastime that will leave you with some fun, adorable, and cool items you can show off to your friends and family. Learn the art of crocheting from a Mundelein local who has taught many kids in the community how to crochet. Believe me when I say, "Everyone will want to learn how to do it!" and you can share your secret or keep it to yourself! Let's make some awesome pieces together as you engage in fiber art.

Material Fee: \$15

Session: 9 a.m.

Sculpting Wonders (*Nicole Spada*)

Join us for a stimulating journey that introduces elementary students to the excitement of three-dimensional art while seamlessly integrating STEM principles. Join us as we sculpt, create, and explore the fascinating intersection of art and STEM! Students will be able to bring their masterpieces home for all to enjoy and admire.

Material Fee: \$15 Session: 9 a.m.

Grades 6-8 Continued

Sew Fun! (*Debbie Baittie*)

Let's get creative with fabric! Learn basic sewing skills and create a handmade project with your own personal touch. Projects will be chosen according to students' sewing experience. NOTE: Only 7 slots are available for this course.

Material Fee: \$15

Session: 11 a.m.

Learn How to Draw (*Olena Helena Bunina*)

Olena Helena is a Russian Speaking Artist in the Mundelein Community who would welcome anyone who would like to learn the basics of drawing, develop their creative abilities, and dive into pop art. This course will be taught in Russian/Polish.

Material Fee: \$5

Session: 10 a.m.

Yoga and You (*Danielle Botterman*)

Come practice yoga. Each week students will learn a basic yoga pose as they work to increase strength, flexibility, and balance. Learn to calm, regulate, and refresh. Yoga mats provided. Wear something comfortable, and stretchy. No Material Fee if you have your own mat.

Material Fee: \$10 if you need a yoga mat

Session: 11 a.m.



Grades 7-8

Volleyball for 7th & 8th Graders (*Mark Hawn & Team*)

Over the net, and in the court. Looking to improve your Volleyball game? Join us for a course that will level up your game whether you are a club athlete or looking to try something new. Coaches will be here to guide and support you with serving, passing, setting, and hitting skills to make you one of the best players on the court. Learn and enjoy bump, set, and spike as you take on your peers.

No Material Fee

Session: 11 a.m.

Build your Financial Future with the Stock Market

Grades 7 & 8 (*Justin Linderman*)

This course opens the world of stock trading, supply & demand, technical analysis, math, reading, and understanding sentiment in stock charts. Children are the future of the stock market and that starts with educating our young people with the skills needed to build their financial future.

Material Fee: \$15

Session: 9 a.m.

