



# Explore & Engage

## 2024 Summer Camps

May 28 to August 1 | Four-day camps

**Mon.-Thurs.**

9 a.m. to 12 p.m. or  
1-4 p.m.

Looking for the ultimate learning experience for your children this summer?  
Send them to college! Camps at CLC combine fun and academic enrichment.

**EXPLORE:** STEAM based academic enrichment for grades 1-8.

**ENGAGE:** STEM based career explorations & innovative experiences for grades 9-12.

# Explore

## New interests: Grades 1-8



**STEAM based academic enrichment.**  
**Taught by experienced educators. Fun for grades 1-8.**



### SCIENCE

Design and test marble runs and dominoes courses. Practice with a stethoscope in mini medical school.



### TECHNOLOGY

Solve crime mysteries with forensic technology. Explore technology through photography and filmmaking.



### ENGINEERING

Integrate STEM to create cutting edge wearable technology. Build and code with LEGO Spike Prime. Create bridges and roller coasters.



### ARTS

Bring your creative ideas to life. Design and create your own sci-fi creatures and universe. Explore symbolism in painting.



### MATH

Refresh your math skills: fractions, algebra, geometry. Conquer word, visual and logic math problems.



### ACADEMIC TOOLBOX

Master your memory. Sharpen study skills and use time management to plan time for fun. Leap into writing creativity.

**Register online today!**

For camp schedule, descriptions, instructor bios and registration, visit:



<https://bit.ly/ExploreCamps>

## Explore: Camps for grades 1-8

Time	Camp Title	Location	Cost
<b>JUNE 3-6 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CEXP 36-001 - Visual Fractions (Gr. 6-8)	Grayslake Campus	\$195
1-4 p.m.	CADV 9-001 - The Curious Introverts Club (Gr. 6-8)	Grayslake Campus	\$175
<b>JUNE 10-13 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CEXP 4-001 - Master of Memory: (Gr. 4-5)	Grayslake Campus	\$195
9 a.m. to 12 p.m.	CSCC 11-001 - Grow Your Own: Backyard Farming (Gr. 6-8)	Grayslake Campus	\$195
9 a.m. to 12 p.m.	CSCC 35-001 - Integrating STEM and Art: Wearable Technology (Gr. 6-8)	Grayslake Campus	\$225
9 a.m. to 12 p.m.	CEXP 6-001 - Filmmaking Fun: Steps to Creating a Great Video (Gr. 6-10)	Grayslake Campus	\$225
1-4 p.m.	CSCC 5-001 - STEM Building: Marble Runs and Dominoes Courses (Gr. 4-5)	Grayslake Campus	\$195
1-4 p.m.	CEXP 92-001 - Wonderful Word Games! (Gr. 4-5)	Grayslake Campus	\$195
1-4 p.m.	CEXP 51-002 - Beginning Sewing: Sew Happy Together! (Gr. 6-8)	Grayslake Campus	\$225
1-4 p.m.	CEXP 74-001 - Conquering Word, Visual and Logic Math Problems (Gr. 6-8)	Grayslake Campus	\$195
1-4 p.m.	CEXP 27-001 - Leap Write In to Creative Writing (Gr. 6-8)	Grayslake Campus	\$195

## Explore: Camps for grades 1-8 *continued*

Time	Camp Title	Location	Cost
<b>JUNE 17-18 (MONDAY-TUESDAY - 2 DAYS ONLY)</b>			
9 a.m. to 12 p.m.	CEXP 3-001 - Writing Spotlight: Poetry! (Gr. 6-8)	Grayslake Campus	\$99
1-4 p.m.	CADV 12-001 - Middle School Math Refresher (Gr. 6-8)	Grayslake Campus	\$99
<b>JUNE 24-27 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CEXP 63-001 - LEGO: Chain Reactions (Gr. 1-3)	Grayslake Campus	\$225
9 a.m. to 12 p.m.	CEXP 50-021 - Introduction to Hand Sewing: Tear, Sew, Create a Sensory Pillow (Gr. 4-5)	Southlake Campus	\$195
9 a.m. to 12 p.m.	CEXP 17-001 - Symbolism: Compose and Paint in Watercolors or Acrylics (Gr. 4-5)	Grayslake Campus	\$195
9 a.m. to 12 p.m.	CADV 14-021 - Literary Analysis: Ancient Literature (Gr. 6-8)	Southlake Campus	\$195
9 a.m. to 12 p.m.	CEXP 71-021 - Robotics with LEGO® Spike Prime: Creative Workshop (Gr. 6-8)	Southlake Campus	\$225
9 a.m. to 12 p.m.	CEXP 82-001 - Speech & Acting 1: Oral Presentations (Gr. 6-8)	Grayslake Campus	\$195
9 a.m. to 12 p.m.	CEXP 41-021 - Visual Algebra (Gr. 6-8)	Southlake Campus	\$195
1-4 p.m.	CSCC 43-001 - Engineering Creative Workshop: Tinker Toys (Gr. 1-3)	Grayslake Campus	\$195
1-4 p.m.	CSCC 60-001 - Build and Code with LEGO Spike Prime (Gr. 4-5)	Grayslake Campus	\$225
1-4 p.m.	CEXP 59-021 - Advanced Writers in Progress (Gr. 6-8)	Southlake Campus	\$195
1-4 p.m.	CSCC 51-021 - Become a Transformational Leader: MLK, Jr., Wilberforce and Gandhi (Gr. 6-8)	Southlake Campus	\$195
1-4 p.m.	CEXP 51-021 - Beginning Sewing: Sew Happy Together! (Gr. 6-8)	Southlake Campus	\$225
1-4 p.m.	CEXP 16-001 - Speech & Acting 2: Improv, Drama, and Vocal Technique (Gr. 6-8)	Grayslake Campus	\$195
1-4 p.m.	CEXP 88-001 - Symbolism: Compose and Paint in Watercolors or Acrylics (Gr. 6-8)	Grayslake Campus	\$195
1-4 p.m.	CEXP 48-021 - Visual Geometry (Gr. 6-8)	Southlake Campus	\$195
<b>JULY 8-11 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CEXP 42-001 - LEGO Gear Bots (Gr. 1-3)	Grayslake Campus	\$225
9 a.m. to 12 p.m.	CEXP 51-001 - Beginning Sewing: Sew Happy Together! (Gr. 6-8)	Grayslake Campus	\$225
9 a.m. to 12 p.m.	CEXP 60-021 - Classical Grammar into Solid Writing (Gr. 6-8)	Southlake Campus	\$195
9 a.m. to 12 p.m.	CEXP 62-001 - Creative Writing: Fantasy (Gr. 6-8)	Grayslake Campus	\$195
9 a.m. to 12 p.m.	CENG 34-001 - Girls on Fire: TETRIX Robotics (Gr. 7-12)	Grayslake Campus	\$225
9 a.m. to 12 p.m.	CEXP 82-021 - Speech & Acting 1: Oral Presentations (Gr. 6-8)	Southlake Campus	\$195
1-4 p.m.	CEXP 93-001 - NASA Space Camp (Gr. 1-3)	Grayslake Campus	\$225
1-4 p.m.	CEXP 50-001 - Introduction to Hand Sewing: Tear, Sew, Create a Sensory Pillow (Gr. 4-5)	Grayslake Campus	\$195
1-4 p.m.	CEXP 19-021 - Master of Memory: Science, Sports, Stats (Gr. 6-8)	Southlake Campus	\$195
1-4 p.m.	CEXP 16-021 - Speech & Acting 2: Improv, Drama, and Vocal Technique (Gr. 6-8)	Southlake Campus	\$195
1-4 p.m.	CSCC 7-001 - STEAM Craft: Hooked on Crochet! (Gr. 6-8)	Grayslake Campus	\$195
<b>JULY 15-18 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CSCC 14-001 - Camp Scrubs Jr.: Mini Medical School (Gr. 1-3)	Grayslake Campus	\$195
9 a.m. to 12 p.m.	CEXP 64-011 - Build a Sumo Bot with LEGO® Spike Prime (Gr. 6-8)	Lakeshore Campus	\$225
9 a.m. to 12 p.m.	CEXP 82-011 - Speech & Acting 1: Oral Presentations (Gr. 6-8)	Lakeshore Campus	\$195
9 a.m. to 12 p.m.	CADV 15-001 - Wonderful Word Games! (Gr. 6-8)	Grayslake Campus	\$195
1-4 p.m.	CSCC 33-001 - Camp Scrubs Jr.: Mini Medical School (Gr. 4-5)	Grayslake Campus	\$195
1-4 p.m.	CEXP 60-001 - Classical Grammar into Solid Writing (Gr. 6-8)	Grayslake Campus	\$195
1-4 p.m.	CEXP 27-011 - Leap Write In to Creative Writing (Gr. 6-8)	Lakeshore Campus	\$195
1-4 p.m.	CEXP 16-011 - Speech & Acting 2: Improv, Drama, and Vocal Technique (Gr. 6-8)	Lakeshore Campus	\$195
<b>JULY 22-25 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CEXP 7-001 - Design and Paint Your Sci-Fi Universe & Interstellar Creatures (Gr. 4-5)	Grayslake Campus	\$195
9 a.m. to 12 p.m.	CEXP 67-001 - Forensics in Action (Gr. 6-8)	Grayslake Campus	\$225
9 a.m. to 12 p.m.	CEXP 71-001 - Robotics with LEGO® Spike Prime: Creative Workshop (Gr. 6-8)	Grayslake Campus	\$225
1-4 p.m.	CEXP 59-001 - Advanced Writers in Progress (Gr. 6-8)	Grayslake Campus	\$195
1-4 p.m.	CSCC 4-001 - Amigurumi: Crochet a Critter (Gr. 6-8)	Grayslake Campus	\$195
1-4 p.m.	CEXP 9-001 - Design and Paint Your Sci-Fi Universe & Interstellar Creatures (Gr. 6-8)	Grayslake Campus	\$195
1-4 p.m.	CEXP 2-001 - Plan. Study. Excel. Have Fun! Tools for Academic Success (Gr. 6-8)	Grayslake Campus	\$195
<b>JULY 29 TO AUGUST 1 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CEXP 64-001 - Build a Sumo Bot with LEGO® Spike Prime (Gr. 6-8)	Grayslake Campus	\$225
1-4 p.m.	CEXP 46-001 - Digital Photography: Take Better Photos (Gr. 6-8)	Grayslake Campus	\$225
1-4 p.m.	CADV 9-002 - The Curious Introverts Club (Gr. 6-8)	Grayslake Campus	\$175

# Engage

## New careers: Grades 9-12



**STEM based academic enrichment.**

**Taught by experienced educators. Fun for grades 9-12.**



### **AUTOMOTIVE TECHNOLOGY**

Driven by an interest in automotive careers? Get under the hood in our automotive technology lab. Get creative with auto collision repair.



### **TEXTILE ARTS**

Design creations with crocheted granny squares. Learn the fun and valuable life skill of sewing.



### **FORENSICS:**

Follow the evidence. Process a crime scene. Discover how forensics is used across many careers.



### **BAKING & PASTRY:**

Try out a baking career in a professional kitchen. Bake a pie. Create luscious cupcakes. Dine on your class assignments.



### **ENGINEERING**

Design and prototype your own device. Dive into the electrifying exploration of DC/AC and soldering.



### **GRAPHIC ARTS**

Turn your design ideas into printed or virtual images.



### **NURSING AND HEALTHCARE**

Scrubs? Check. Stethoscope? Check. Make the rounds of our realistic medical manikins in a practice hospital setting and simulation lab. Probe the world of healthcare careers such as nursing, surgical technology, medical imaging and medical assisting.



### **PHOTOGRAPHY**

Picture yourself in the world of photography. Capture basics for taking great photos. Express yourself by creating and editing unique images.



### **WRITING**

Take a current draft to completion. Explore the genre of fantasy writing. Collaborate with fellow writers.

## **Register online today!**

For camp schedule, descriptions, instructor bios and registration, visit:



<https://bit.ly/EngageCamps>

## Engage: Career and innovative experiences for grades 9-12

Time	Camp Title	Location	Cost
<b>MAY 28-31 (TUESDAY-FRIDAY)</b>			
9 a.m. to 12 p.m.	CENG 3-001 - Baking I: Sweet!	Grayslake Campus	\$275
1-4 p.m.	CENG 16-001 - Pastry I: Cream Puffs, Tarts, Cookies and Cakes	Grayslake Campus	\$275
<b>JUNE 3-6 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CENG 8-001 - Engineering: Design and Prototype	Grayslake Campus	\$225
9 a.m. to 12 p.m.	CENG 14-001 - Graphic Design: Create. Design. Layout. Print.	Grayslake Campus	\$225
9 a.m. to 12 p.m.	CENG 1-001 - Camp Scrubs: Nursing, Medical Imaging, Surgical Technology, Career Day	Grayslake Campus	\$250
1-4 p.m.	CENG 1-002 - Camp Scrubs: Nursing, Medical Imaging, Surgical Technology, Career Day	Grayslake Campus	\$250
1-4 p.m.	CENG 6-001 - Picture Yourself in Photography: Digital Photography Basics	Grayslake Campus	\$225
<b>JUNE 10-13 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CENG 6-001 - Filmmaking Fun: Steps to Creating a Great Video (Gr. 6-10)	Grayslake Campus	\$225
9 a.m. to 12 p.m.	CENG 2-001 - Beginning Culinary: Savor the Pasta-bilities	Grayslake Campus	\$275
9 a.m. to 12 p.m.	CENG 13-011 - Camp Scrubs: Nursing, Medical Assisting, Career Day	Lakeshore Campus	\$250
9 a.m. to 12 p.m.	CENG 39-001 - Visual Math	Grayslake Campus	\$195
1-4 p.m.	CENG 41-001 - Beginning Sewing: Sew Happy Together!	Grayslake Campus	\$225
1-4 p.m.	CENG 13-012 - Camp Scrubs: Nursing, Medical Assisting, Career Day	Lakeshore Campus	\$250
<b>JUNE 24-27 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CENG 40-001 - Electrifying! Fundamentals of Electrical Engineering Technology: DC/AC and Soldering	Grayslake Campus	\$225
<b>JULY 8-11 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CENG 34-001 - Girls on Fire: TETRIX Robotics (Gr. 7-12)	Grayslake Campus	\$225
1-4 p.m.	CENG 18-001 - Creative Writing: Fantasy	Grayslake Campus	\$195
<b>JULY 15-18 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CENG 4-001 - Automotive Technology: Basics	Grayslake Campus	\$225
1-4 p.m.	CENG 4-002 - Automotive Technology: Basics	Grayslake Campus	\$225
1-4 p.m.	CSCC 6-001 - Grannies: Crochet Colorful Magic Circles	Grayslake Campus	\$195
<b>JULY 22-25 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CENG 19-001 - Automotive Technology: Beyond the Basics	Grayslake Campus	\$225
9 a.m. to 12 p.m.	CENG 11-001 - Plan. Study. Excel. Have Fun: Tools for Academic Success	Grayslake Campus	\$195
1-4 p.m.	CENG 19-002 - Automotive Technology: Beyond the Basics	Grayslake Campus	\$225
1-4 p.m.	CENG 24-001 - Forensics in Action: Investigating Careers	Grayslake Campus	\$225
<b>JULY 29-AUGUST 1 (MONDAY-THURSDAY)</b>			
9 a.m. to 12 p.m.	CENG 3-002 - Baking I: Sweet!	Grayslake Campus	\$275
9 a.m. to 12 p.m.	CENG 28-001 - Computer Technology Camp	Grayslake Campus	\$299
1-4 p.m.	CENG 16-002 - Pastry I: Cream Puffs, Tarts, Cookies and Cakes!	Grayslake Campus	\$275

## SAT PREP AND COLLEGE ESSAY WORKSHOPS FOR GRADES 10-12

<b>MONDAY AND WEDNESDAY, JUNE 3-12</b>			
5-7 p.m.	CENG 38-001 - Common App College Essay Workshop	Grayslake Campus	\$125
<b>TUESDAY AND THURSDAY, JUNE 4-13</b>			
5-7 p.m.	CENG 38-021 - Common App College Essay Workshop	Southlake Campus	\$125
<b>MONDAY AND WEDNESDAY, JULY 8-24</b>			
5-8 p.m.	CENG 17-001 - SAT Prep for the Digital SAT	Grayslake Campus	\$250
<b>TUESDAY AND THURSDAY, JULY 9-25</b>			
5-8 p.m.	CENG 17-021 - SAT Prep for the Digital SAT	Southlake Campus	\$250

# EXPLORE AND ENGAGE CAMP DETAILS

## CAMPS RUN:

Half day mornings (9 a.m. to 12 p.m.)  
or afternoons (1-4 p.m.)

Monday-Thursday for one week  
(unless otherwise indicated).

For a full-day option, register for a  
morning and afternoon camp.

## DATES

May 28 to August 1

No camps the week of July 1-4

## SCHOLARSHIPS

A limited number of scholarships  
are available. For the best  
opportunity to secure a scholarship  
(one per student), apply early by  
**May 15.**

## HOW TO REGISTER:

Review the summer schedule  
of camps, register and apply for  
scholarships online at:



Explore (Grades 1-8)

<https://bit.ly/ExploreCamps>



Engage (Grades 9-12)

<https://bit.ly/EngageCamps>

## AGE GROUPS

We have four standardized age  
groups. **Grade level refers to the  
grade your child will be entering in  
Fall 2024:**

### EXPLORE:

- Grades 1-3
- Grades 4-5
- Grades 6-8

### ENGAGE:

- Grades 9-12

Please note: some camps overlap  
across two age groups.

## CAMP LOCATIONS:

College of Lake County  
Grayslake Campus  
19351 W. Washington Street  
Grayslake, IL 60030

College of Lake County  
Lakeshore Campus  
33 N. Genesee Street  
Waukegan, IL 60085

College of Lake County  
Southlake Campus  
1120 S. Milwaukee Avenue  
Vernon Hills, IL 60061

## QUESTIONS?

Call: (847) 543-2980

Email: [CPEInfo@clcillinois.edu](mailto:CPEInfo@clcillinois.edu)

Camps fill quickly – Register Now!

## IMPORTANT CAMP INFORMATION

- **All camp registration is online for your convenience.**
- **Parents and students need to agree to the required Code of Conduct during the enrollment process.**
- **Camp registration closes the Wednesday prior to the start date of each camp.**
- **A parent/adult must accompany each student to and from the check-in table for sign-in and sign-out.**

## CLERY ACT

The College of Lake County is committed to maintaining a safe and secure educational environment. For more information, this report is available on the CLC Police Department website at [www.clcillinois.edu/clery](http://www.clcillinois.edu/clery)



19351 W. Washington St.  
Grayslake, IL 60030-1198

# CLC Explore & Engage 2024 Summer Camps

## What Students Say about Explore and Engage Camps

*“It is a really fun and educational experience. You get to learn new things while doing awesome things at the same time.”*

*-Peter S., 7th Grade*

*“My experience here has been really good. All the camp instructors have been really nice to me. There’s a lot of diversity which I really enjoy. I experienced a lot of moments here and I learned a lot of new things which is amazing.”*

*-Matthew Z., 10th Grade*

*“The astronaut food {in my NASA space camp} was amazing...I want to travel to the moon.”*

*-Ari C., 3rd Grade*

**Camp registration opens March 15, 2024. Scan QR code to register.**



**Grades 1-8: EXPLORE**  
New Interests



**Grades 9-12: ENGAGE**  
Career Exploration

### For more information:

CALL (847) 543-2980 | EMAIL: [CPEinfo@clcillinois.edu](mailto:CPEinfo@clcillinois.edu) | VISIT: <https://learn.clcillinois.edu>

### Three camp locations

GRAYSLAKE CAMPUS  
19351 W. Washington St.

WAUKEGAN CAMPUS  
(LAKESHORE)  
33 N. Genesee St.

VERNON HILLS  
CAMPUS  
(SOUTHLAKE)  
1120 S. Milwaukee Ave