

CAMP CURIOSITY

SUMMER CAMPS 2023

REGISTER BY
MARCH 31
to save
\$20!



Camp Curiosity Presented By

TIMKEN



GREAT LAKES
Science Center
Stay Curious.

OUR SUPPORTERS

500K+

Anonymous

250K+



Rockwell Automation

TRANS D I G M
GROUP INC.

100K+



PNC

TIMKEN

50K+



Swagelok

25K+

Bruening



MARTHA HOLDEN
JENNINGS FOUNDATION



MEDICAL MUTUAL

The David & Inez Myers
Foundation of the
Jewish Federation



Northeast
Ohio Regional
Sewer District



THE KENT H. SMITH
CHARITABLE TRUST

15K+

Anonymous



THE CHAFFEE
FAMILY FOUNDATION



The Joan P. Wenk
Charitable Fund



10K+

ABARTA Coca-Cola Beverages, LLC • The Abington Foundation • The Andrews Foundation
M.E. & F.J. Callahan Foundation • Cleveland-Cliffs Inc. • Cleveland Clinic Lerner Research Center
Data Genomix • Dorn Family Foundation • The Lincoln Electric Foundation • Moen Inc.
nVent Foundation • The Pentair Foundation • RPM International Inc.

5K+

AT&F • BakerHostetler • Bank of America • Calfee, Halter & Griswold LLP
Cleveland Browns Football Company LLC • The George W. Codrington Charitable Foundation
Dominion Energy Charitable Foundation • Gardiner • The Hankins Foundation • Interlake Maritime Services
The Kaulig Foundation • The Labcorp Charitable Foundation • Lakeside Building Services
The Laub Foundation • Jack, Joseph, and Morton Mandel Foundation • Materion Corporation
The Murch Foundation • Olympic Steel, Inc. • O'Neill Brothers Foundation • Parker Hannifin Foundation
PPG Industries • The Sherwin-Williams Company • The Sisler McFawn Foundation
Society for Information Management (Cleveland Chapter) • Synthomer Foundation
Target Corporation • The Triple T. Foundation

Great Lakes Science Center thanks its supporters from fiscal year 2022

STAY CURIOUS!

The staff at Northeast Ohio's STEM HQ is gearing up for another exciting summer of Camp Curiosity! Do your kids excel at exploration, or thrill at discovery? Have they already taken apart the remote-control car or talking dinosaur they got for Christmas and put it back together? Do you ask them what to do when the Wi-Fi goes out before you call for tech support? If you answered yes to any of these questions, then a hands-on, STEM camp adventure is just what you're looking for to keep them active over summer break!

So, if you're finding us for the first time, welcome! And if you're a returning Camp Curiosity regular, welcome back! We know your kids thrive on the fun of learning new things and challenging themselves with new experiences. Our week-long, summer day camps for kids in grades K-6 feature lots of new camp themes this year, offering them new opportunities to grow their interests and unforgettable science adventures.

This year, your kids can discover a diverse range of camp themes including nature, fossils, ocean life, engineering, Minecraft, LEGOs, space, chemistry, and everything in between. Camp themes are available for both grade bands (K-2 and 3-6), but specific activities are tailored appropriately for each age group.

Sessions begin June 5 and run through the week of August 14.

Register by March 31 and receive \$20 off. Register by April 30 and save \$10. Discounts are also available for multi-week registration, siblings, and returning camp alumni, and discounts can be combined. Members always save \$25 per camp. Before- and after-care are available. Scholarships are also available, which allow us to provide summer camp opportunities to underserved youth. (See page 10 for more information on discounts and scholarship application information.)

Table of Contents:

02 Welcome

03 K-2 Camps

05 3-6 Camps

07 Camp Calendar

09 Registration

K-2 CAMPS

8:15 a.m. to 4 p.m.

Nature Masterminds: Take Flight

June 5-9

It's a bird . . . it's a plane . . . it's the biomimicry of flight! In this camp you will study birds, insects and other flying animals and learn how they inspired the invention of airplanes, drones and winged flight suits!

Price: \$300 (\$275 members)

Fossil Fun

June 12-16

You are going to DIG this! Dust off your inner paleontologist, discover fossils, learn about dinosaurs, and even extract your own DNA! Each day brings something new as we learn about something old.

Price: \$300 (\$275 members)

Ocean Explorers

June 19-23

The ocean is "JAWS"ome! Learn how sharks use their senses to hunt prey, create a toy to stimulate the brain of an octopus, and learn about the amazing oceanic ecosystem and why it needs to be saved.

Price: \$300 (\$275 members)

Everyday Engineers

June 26-30

What is an idea and how do you bring it to life? Use Rigamajig building sets to construct larger-than-life prototypes, design and build spacecraft for testing, experiment with electricity, and more as we spend the week exploring the different types of engineering!

Price: \$300 (\$275 members)

Minecraft Builders

July 3-7

Ready player fun! Research the science behind your favorite elements of Minecraft and collaborate to build a unique Minecraft village! Each day offers a host of new hands-on challenges, followed by time working in Minecraft Education Edition.

Price: \$300 (\$275 members)



Brick by Brick

July 10-14

Attention all builders! Get creative with LEGO bricks while exploring science, technology, engineering and math concepts in three-dimensions. Experiment with color, patterns, geometry and physics through dozens of play-based design challenges. Based on content from LEGO Education.

Price: \$300 (\$275 members)

Space Rescue Mission

July 17-21

Become a rocket scientist and bring NASA astronauts home! Restore communication with the astronauts on Mission X and create a plan for their safe return. Do you accept this mission?

Price: \$300 (\$275 members)

Chemistry Caper

July 24-28

Become a forensic scientist and discover how chemistry can help solve a mystery! Can you figure out whodunnit?

Price: \$300 (\$275 members)

Sphero Coding Challenge

July 31-August 4

Robots, robots, everywhere! Explore a variety of different types of Sphero robots and use them to complete challenges using coding and sensors.

Price: \$300 (\$275 members)

Make Your Own Rules

August 7-11

Gamers assemble! What makes the best game? Break down what makes the best games work, and what makes them fun, and then use that information to create and play a brand new game!

Price: \$300 (\$275 members)

The Science of Sports

August 14-18

Discover the science behind your favorite sports! Which muscles help you toss, kick, dash, dribble or do a jumping jack? How can proper nutrition and hydration make you a better athlete? Participate in real sports and activities and then break down the science that supports them.

Price: \$300 (\$275 members)

Lunches are available for \$45 per week, or campers may bring their own.

Before- and after-care are available for an additional fee. Before-care begins at 7:30 a.m. for an additional \$30 per week. After-care runs until 5:30 p.m. for an additional \$60 per week. Register for both and save \$10.



3-6 CAMPS

8:15 a.m. to 4 p.m.

Undersea Science

June 5-9

Take a deep dive and explore life under the sea! Learn how sharks use their senses to hunt prey, create a toy to stimulate the brain of an octopus, and learn how you can help save this wonderful ecosystem.

Price: \$300 (\$275 members)

Chemistry Detective

June 12-16

Learn how a forensic scientist uses chemistry and then help solve a mystery! Can you find the culprit?

Price: \$300 (\$275 members)

Nature Masterminds:

Take Flight

June 19-23

It's a bird . . . it's a plane . . . it's the biomimicry of flight! In this camp you will study birds, insects and other flying animals and learn how they inspired the invention of airplanes, drones and winged flight suits!

Price: \$300 (\$275 members)

DNA and Dinos

June 26-30

Put on your safety glasses and grab your tools! Spend the week as a paleontologist and make your own fossils, learn about dinosaurs, and even extract your own DNA! Each day brings something new as we learn about something old.

Price: \$300 (\$275 members)

Space Mission X

July 3-7

NASA needs your help! They've lost communication with a group of astronauts on Mission X and need you to bring them home safely! Do you accept this mission?

Price: \$300 (\$275 members)

Minecraft Engineers

July 10-14

Collaborate to build a unique Minecraft village based on real-world research, experiments and activities! Each day offers a host of new hands-on challenges, followed by time working in Minecraft Education Edition.

Price: \$300 (\$275 members)



Beyond Bricks

July 17-21

Combine your eye for design and love of engineering to tackle a wide range of challenges inspired by the real world! Use LEGO bricks to explore patterns in three dimensions, experiment with physics and architecture, and more. Based on content from LEGO Education.

Price: \$300 (\$275 members)

Engineering Ideas

July 24-28

What type of engineer will you be? Use Rigamajig building sets to build larger than life prototypes, design and build spacecraft for testing, experiment with electricity, and more as we spend the week exploring the different areas of engineering.

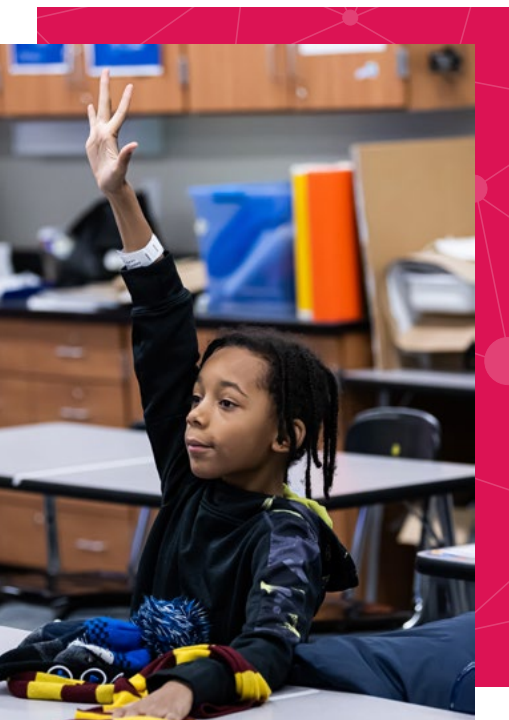
Price: \$300 (\$275 members)

Game Developers

July 31-August 4

Campers look at games from various perspectives, break down what makes those games work and what makes them fun, and then use that information to create and play their own games!

Price: \$300 (\$275 members)



The Power of Programming

August 7-11

Calling all coders! Experience all of the different robots Sphero has to offer. Code them through challenges, experiment with different color sensors, and decide which robot is your favorite!

Price: \$300 (\$275 members)

Sports Science: Healthy Habits

August 14-18

Channel your inner athlete! Investigate the mechanics of movement, the physics of motion, and the impact of exercise and nutrition on the human body. Which muscles help you throw a touchdown or score a three-pointer? How can you run faster, play better, and train smarter? Learn about heart health and the importance of good hydration while playing real sports and exploring the science behind them.

Price: \$300 (\$275 members)

Lunches are available for \$45 per week, or campers may bring their own.

Before- and after-care are available for an additional fee. Before-care begins at 7:30 a.m. for an additional \$30 per week. After-care runs until 5:30 p.m. for an additional \$60 per week. Register for both and save \$10.

CAMP CALENDAR

K-2 8:15 a.m. to 4 p.m.

**June
5-9**

**Nature
Masterminds:
Take Flight**

**June
12-16**

Fossil Fun

**June
19-23**

**Ocean
Explorers**

**June
26-30**

**Everyday
Engineers**

**July
3-7**

**Minecraft
Builders**

**July
10-14**

Brick by Brick

**July
17-21**

**Space Rescue
Mission**

**July
24-28**

**Chemistry
Caper**

**July 31-
August 4**

**Sphero Coding
Challenge**

**August
7-11**

**Make Your
Own Rules**

**August
14-18**

**The Science
of Sports**

3-6 8:15 a.m. to 4 p.m.

**June
5-9**

**Undersea
Science**

**June
12-16**

**Chemistry
Detective**

**June
19-23**

**Nature
Masterminds:
Take Flight**

**June
26-30**

**DNA and
Dinos**

**July
3-7**

**Space
Mission X**

**July
10-14**

**Minecraft
Engineers**

**July
17-21**

**Beyond
Bricks**

**July
24-28**

**Engineering
Ideas**

**July 31-
August 4**

**Game
Developers**

**August
7-11**

**The Power of
Programming**

**August
14-18**

**Sports Science:
Healthy Habits**



REGISTER TODAY!

How to register for camps at the Science Center:

1 Online at GreatScience.com
Please register each child separately.

2 By phone at 216-621-2400

Camps run Monday through Friday, 8:15 a.m. to 4 p.m.
Camper drop-off runs from 8:15-9 a.m. and pick-up runs from 3:15-4 p.m.

Register your child for the grade level they will be attending this coming school year.

Camp themes allow students to be inside and outside during the day. Please have your camper arrive dressed for the weather. This includes pre-applying sunscreen before the camp day starts.

Campers may bring a brown bag lunch or pre-order a boxed lunch from the Science Center. Boxed lunches are \$45 per week. Campers are asked to bring a water bottle and snack each day of camp.



Payment Plans

Payment plans are available for Camp Curiosity. A 25 percent down payment is required at the time of registration and 25 percent is due every 30 days thereafter until full payment is made. A \$10 service fee is applied. Full payment for a session is due no later than three days before the start of camp. Any remaining balance will be automatically charged three days before a session begins. Campers cannot attend any session that has not been paid in full.

Refund and Cancellation Policy

All cancellations must be made more than 14 days before the registered program date to receive a refund. A 25 percent administrative fee will be withheld. No refunds will be given within 14 days of the program date.

In the event you need to cancel your registration due to Covid, please contact us as soon as possible. We will arrange to move your registration to a different week of camp.

Experienced Teachers

Each camp is led by an experienced local teacher, assisted by camp counselors including science professionals and college students with documented experience working with children. All summer camp staff members are CPR, AED and first aid certified and have passed criminal background checks.

Discounts

Early Bird Discount: Register by March 31 and receive \$20 off per camp session, register by April 30 and receive \$10 off.
Alumni Discount: Returning camp children receive a \$10 discount.
Multi-Week Discount: Campers who sign up for more than one week of camp receive a \$10 discount off each additional week.
Siblings registered for the same weeks receive a \$5 discount.
Member Discount: Science Center members always save \$25 per camp!

Discounts can be combined to build the best value for your budget.

Before- and after-care

Before-care is offered starting at 7:30 a.m. for an additional \$30 per week. After-care is offered until 5:30 p.m. for an additional \$60 per week. Register for both extended care options for \$80 per week.

Scholarships

We are proud to offer need-based scholarships for camp attendees. Students that qualify for free- or reduced-cost lunch at school may qualify for a camp scholarship. For details, see the scholarship application online at GreatScience.com, or write us at scholarships@glsc.org.



Great Lakes Museum of Science, Environment, and Technology
601 Erieside Ave. • Cleveland, OH 44114
GreatScience.com

CAMP CURIOUSITY

SUMMER CAMPS 2023

REGISTER TODAY!



Non-Profit
Organization
U.S. Postage
PAID
Cleveland, OH
Permit No. 2260