

THE EDGERTON EXPLORIT CENTER

www.edgerton.org

208 16th Street • Aurora NE, 68818 • 402.694.4032 • www.edgerton.org

Full STEAM Ahead!

Summer Camp program sponsored by the Aurora Cooperative,
Hamilton Telecommunications and Pinnacle Bank

**Registration available online at
www.edgerton.org or by calling 402-694-4032**



Scholarships Available

Thanks to our corporate sponsors, scholarships are available based on financial need. If your camper qualifies for the Free and Reduced Lunch Program at their school, they may be eligible to attend a summer camp free of charge due to support from our corporate sponsors.

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PRESCHOOL – 2ND



Little Explorers

June 29th – July 2nd • 6:30 pm – 8:00 pm

Grades: Preschool – 2nd

Instructor: Jessica Brock

Back by popular demand. Science isn't just for big kids! Our little campers are just as inquisitive and scientific as the next person. This evening camp is for a little scientist and their favorite adult. We will discuss beginning science ideas like: colors, hot & cold, ooey & gooey experiments, and more fun. This camp is always a big hit!

Members: \$100 Non-members: \$125

Sponsored by:
JERRY'S
SHEETMETAL
HEATING & COOLING

KINDERGARTEN – 3RD



Tiny Chefs

June 1st – 5th • 9:00 am – 12:00 pm

Grades: K – 3rd

Instructor: Sydney Dyer

Who doesn't love food? It's fun to make, it's fun to eat, and it's fun to...study? Right! This camp explores the science that goes into everyday foods that campers will love. Campers learn the science behind our favorite foods and create some crazy new things as well!

Members: \$100 Non-members: \$125

Sponsored by:
Cornerstone
BANK
Member FDIC



Rock Me Amadeus Dance Camp Beginning Level

June 8th – 12th • 9:00 am – 12:00 pm

Grades: K – 3rd

Instructor: Hannah Donnell and Journey Noyes

Grab your dance shoes and your thinking cap for this active camp where dance and science will do the tango. The Rock Me Amadeus Camp beginning level will creatively and actively explore the basics of the intersection between dance and science. Campers will gain an understanding of how science is at work when they dance. A choreographed dance will be learned and the science behind the dance will be revealed step by step. The dance will be performed for family and friends at the end of the week.

Members: \$100 Non-members: \$125

Sponsored by:
am
AURORA MALL



Superhero Art & Science Beginning Level

July 20th – 24th • 9:00 am – 12:00 pm

Grades: K – 3rd

Instructor: Nicole Havlik

Learn to identify the superhero and artist that you already are! Make capes and masks and other superhero gadgets. Come with your secret identity under wraps and write to tell about it! We will become Spider-Man, Iron Man, Wonder Woman and other personas and spend the week developing our super powers and art skills. *No children will be exposed to radioactive bugs, spiders, wolves or such unnecessarily in this camp!

Members: \$150 Non-members: \$175

Sponsored by:
RUNZA

KINDERGARTEN – 5TH

Stunts, Sword Fights & Stage Combat

June 8th – 12th • 9:00 am – 12:00 pm

Grades: K – 5th

Instructor: Jenny Wyatt

Have you ever watched 2 people fight on TV and wondered how they do it without getting hurt? This camp will answer that question and even teach you how to do it! Campers will start by learning about how knights protected themselves and their castles. Then make their own swords and armor and test them out with a sword fight. After that we will move into learning stage combat, or fight choreography. Kids will learn how to safely punch, kick and tumble just like the pros. We will even make stage props that break easily and learn how to apply stage makeup to look like cuts and bruises.

Members: \$100 Non-members: \$125

Sponsored by:
ROCK TURF
CONCEPTS



Mermaids & Unicorns

June 15th – June 19th • 9:00 am – 12:00 pm

Grades: K – 5th

Instructor: Jenny Wyatt

Bring your imagination and get ready to engineer some fun! Campers will spend a week learning the stories behind these mythical figures as well as creating their own fantasy character. Each day will be filled with games and activities that campers will enjoy.

Members: \$100 Non-members: \$125

Sponsored by:



Best Camp Ever

Session One: June 1st – 5th

Session Two: July 27th – 31st

1:00 pm – 4:00 pm

Grades: K – 5th

Instructor: Edgerton Staff

For the Best Camp Ever, we've taken the five most popular camps that we have ever had to inspire each day's theme. Each day is unique with themes based on raptors, superheroes, messy madness, food science, and junkyard wars. Campers will even get to help pick some of the experiments. Offering a session in June and another in July.

Members: \$125 Non-members: \$150

Sponsored by:



Messy Madness

July 13th – 17th • 1:00 pm – 4:00 pm

Grades: K – 5th

Instructor: Sydney Dyer

Warning: This camp is not for those who like clean hands! We will spend all week investigating and experimenting with all things gooey, ooey and ewwy. From a plethora of paint to oodles of oobleck, we will have a blast getting messy!

Members: \$100 Non-members: \$125

Sponsored by:



KINDERGARTEN – 8TH



Science of Kindness

May 26th – 29th • 9:00 am – 12:00 pm

Grades: K – 8th

Instructor: The Leadership Center

Kindness has scientifically proven benefits, not just for the people around you or the world, but for you. Our Mad Scientists in training will learn about kindness in 5 different areas, the science behind and learn how to implement it in their daily lives. This camp will engage, empower and educate in a hands-on and active way.

Members: \$100 Non-members: \$125

Sponsored by:



Science of Leadership

June 22nd – June 26th • 1:00 pm – 4:00 pm

Grades: K – 8th

Instructor: The Leadership Center

Introducing young mad scientists in training to the science of leadership. You will learn about four young leaders who are making a positive difference in their communities. Attendees will learn how to apply leadership traits to their own lives and have a chance to be proactive with them. The camp will wrap up with a leadership showcase where our attendees will showcase the skills they learned and their action plan to make an impact on their future.

Members: \$100 Non-members: \$125

Sponsored by:



Memorial Community Health Going For The Gold – Young Olympians

July 6th – July 10th • 1:00 pm – 4:00 pm

Grades: K – 8th

Instructor: Mary Molliconi

The Olympic Games are an exciting global event happening in 2020. The competitions test and showcase the strength, talent and endurance of the participating athletes. This Olympic camp will be a perfect way to “put on your game face” and join in some competitive fun. Kids usually need a little encouragement to join in activities, so a little friendly competition can be an excellent way to get them off the bleachers and onto the field.

Members: \$200 Non-members: \$250

Sponsored by:



Mars Petcare Dog Science

July 13th – July 17th

AM Session: 9:00 am – 12:00 pm

PM Session: 1:00 pm – 4:00 pm

Grades: K – 8th

Instructor: Mary Molliconi

This summer camp is geared towards learning about the care, nutrition and training of our canine friends. Each day will include dog obedience, agility training sessions, hands-on lab activities and presentations from special guests. Campers with well-socialized dogs that have proof of up-to-date vaccinations may bring them to camp for the training sessions. Campers who do not have a dog may work with dogs from local shelters. A dog show will take place on Friday so the campers can show off what they have learned during the camp for family and friends. Morning and afternoon sessions.

Members: \$125 Non-members: \$150

Sponsored by:



Wizarding World

July 27th – 31st • 1:00 pm – 4:00 pm

Grades: K – 8th

Instructor: Nicole Havlik

Ever wanted to experience the wonder of Hogwarts, the deliciousness of Butterbeer, the excitement of magic classes? A "Week in the Wizarding World" will provide all that with fun activities like House Sorting, making your own wand, conducting experiments, and more. If your child is a Harry Potter fan, this week will be an incredible chance to indulge his/her love for one of the most iconic series of this generation.

Members: \$150 Non-members: \$175

Sponsored by:



Princess Power Camp

August 3rd – 8th • 1:00 pm – 4:00 pm

Grades K – 8th

Instructor: Nicole Havlik

Imagine you have Princess Power! This camp offers a week full of Royal Fun! Princesses will express themselves through dance, music and art. Enjoy games, storytime and a dress-up tea party. Girls will form new friendships, build self-esteem and make memories.

Members: \$125 Non-members: \$150

Sponsored by:



Science of Horses

August 3rd – 7th

AM Session: 9:00 am – 12:00 pm

PM Session: 1:00 pm – 4:00 pm

Grades: K – 8th

Instructor: Mary Molliconi

Instruction will be personalized to the skill level of each camper, which includes an opportunity to work with different instructors and horses with lots of riding time. Sessions Include: Riding Time, Anatomy, Nutrition, and much more. There will be a horse show at the end of camp for family and friends to watch and enjoy. Morning and afternoon sessions offered.

Members: \$200 Non-members: \$250

Sponsored by:

Wortman Enterprises



3RD – 8TH GRADE

Project Scientist

May 26th – 29th • 9:00 am – 12:00 pm

Grades: 3rd – 8th

Instructor: Journey Noyes

There is a silly thought out there that science is just for boys. This camp is for those GIRLS interested in science. We will learn about other cool female scientists, talk with some real women in science, and have a lot of fun doing experiments.

Members: \$100 Non-members: \$125

Sponsored by:





History of Archery

May 27th • 1:00 pm – 4:00 pm

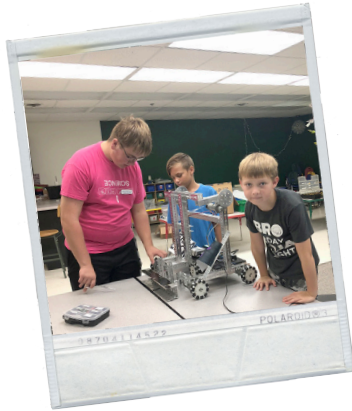
Grades: 3rd – 8th

Instructor: 4-H Educator Tammy Stuhr and the Nebraska Shooting Sports Ambassadors

Campers will explore the technology and engineering of different types of archery equipment while shooting different types of bows.

Members: \$45 Non-members: \$65

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**Hamilton
County**



Intro to Robotics

June 1st – 5th • 9:00 am – 12:00 pm

Grades: 3rd – 8th

Instructor: Tanner Brandl and Carson Mikkelson

Build your own robot! Campers will engineer, build and program a robot. Learn how to make your robot do more than ever before. Instructors will push your ingenuity to the limits! There will be a tournament on Friday to test your skills against the other campers.

Members: \$100 Non-members: \$125

Sponsored by:



Junk Yard Wars

June 1st – 5th • 1:00 pm – 4:00 pm

Grades: 3rd – 8th

Instructor: Tanner Brandl and Carson Mikkelson

Do you have what it takes to turn bottles and toothpicks into towers and bridges? If so, then you're ready for the junkyard wars. This camp will challenge you to solve unique problems by transforming everyday objects into something extraordinary. You'll never look at cardboard or duct tape the same way!

Members: \$100 Non-members: \$125

Sponsored by:



Crazy Crops

June 8th – 12th • 1:00 pm – 4:00 pm

Grades: 3rd – 8th

Instructor: John Boeder

The Crazy Crop Camp gives our campers hands-on experiences in agriculture. Each day the campers will be learning something different from how wind, sun, fire and water all effect the plant cycle and how things grow. One day we'll cover photosynthesis and the next day we'll be focusing on the soil. Students will get dirty while we explore soil, water, plants, insects, and the process of growing food.

Members: \$100 Non-members: \$125

Sponsored by:



Rock Me Amadeus Dance Camp Advanced Level

June 8th – 12th • 1:00 pm – 4:00 pm

Grades: 3rd – 8th

Instructors: Hannah Donnell and Journey Noyes

Grab your dance shoes and your thinking cap for this active camp where dance and science will do the tango. The Rock Me Amadeus Camp advanced level will creatively and actively explore the basics of the intersection between dance and science for our older students. Campers will gain an understanding of how science is at work when they dance. A choreographed dance will be learned and the science behind the dance will be revealed step by step. The dance will be performed for family and friends at the end of the week.

Members: \$100 Non-members: \$125

Sponsored by:



Food Scientists

June 15th – 19th • 9:00 am – 12:00 pm

Grades: 3rd – 8th

Instructor: John Boeder

Let's play with our food (In the name of science). Edible Science! Make – and eat, if you wish – your own creations of the kitchen. We can guarantee you'll have some fun and learn a little chemistry in the process. On Friday, family and friends are invited to The Leadership Center to sample their chef's creations. Enrollment limited to 10 so sign up fast!

Member: \$200 Non-members: \$250

Sponsored by:
John, Maile & Chaz Boeder



Fruit Carving Ninja's

June 22nd – 26th • 9:00am – 12:00pm

Grades: 3rd – 8th

Instructor: John Boeder

Have you ever wondered how to turn an apple into a turkey or a pineapple into a Viking ship? If you want to learn how this camp is for you! This advanced level edible science camp will focus on knife skills and carving. Throughout the week, campers will learn proper knife techniques and safety. By the end of camp, the campers will have a finished platter of carved fruit. On Friday, family and friends are invited to the Leadership Center to view the camper's creations. Enrollment limited to 10, so sign up fast!

Members: \$200 Non-members: \$250

Sponsored by:



Fortnite Bootcamp

June 22nd – 26th

AM Session: 9:00 am – 12:00 pm

PM Session: 1:00 pm – 4:00 pm

Grades: 3rd – 8th

Instructor: Journey Noyes

This summer, don't just play Fortnite—unleash the power of the game. What many don't know, is that Fortnite is so much more than just a post-apocalyptic video game. STEAM principles can be commonly found behind the design and concepts of the digital battle. In this camp you get to experience the phenomenon beyond the virtual world! Our Fortnite week will let the campers exercise their sense of curiosity and exploration beyond the boundaries of a digital screen! Morning and afternoon sessions so pick which one works best!

Members: \$150 Non-members: \$200

Sponsored by:



Myth Buster – Putting Myths To The Test

June 29th – July 3rd • 1:00 pm – 4:00 pm

Grades: 3rd – 8th

Instructor: Journey Noyes

You don't have to be a fan of the hit Discovery Channel show Myth Busters to love our new camp. Like the television show, this camp is fun, exciting, educational and, yes, a bit wacky. The 100% interactive hands-on camp lets you become a Myth Buster to confirm or deny myths as you put them to the test. Don't miss this super fun camp! Educational fun: Confirmed!

Members: \$125 Non-members: \$150

Sponsored by:

SANDERSON
CONSTRUCTION COMPANY
INC.



Forged In Fire – Young Blacksmithing Camp

June 29th – July 1st • 7:00 pm – 8:00 pm

Grades: 3rd – 8th

Instructors: Gregg and Cooper Kremer

Who doesn't want to forge something in fire...come ready to see sparks fly! This introduction to blacksmithing teaches campers the fundamentals — basic hammer skills, heat-treating, and how to manipulate metal as they learn how to make basic hooks and tools. Safety training included. Campers will need to wear blue jeans and closed toe shoes. Due to sparks, shirts and pants need to be 100% cotton. Enrollment limited to 10, so sign up fast!

Members: \$100 Non-members: \$125

Sponsored by:

Gregg Kremer



Memorial Hospital Young Doctors and Nurses

July 13th – 17th • 1:00 pm – 4:00 pm

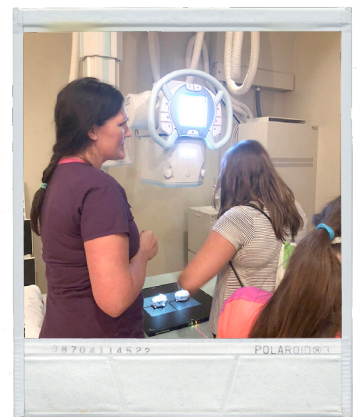
Grades: 3rd – 8th

Instructor: Deb Nelson

The Edgerton Explorit Center teams up with Memorial Hospital to offer this camp loaded with opportunities for learning and fun while getting an introduction to healthcare. Discover the ins-and-outs of the human body by getting hands-on. Campers will study DNA and look at what makes you unique. You will get the opportunity to tour Memorial Hospital and work with their staff while studying the skeletal and respiratory systems. Look at things on a cellular level, and dissect multiple "parts". A don't miss opportunity for anyone interested being a doctor, nurse or going into healthcare.

Members: \$125 Non-members: \$150

Sponsored by:
Memorial
COMMUNITY HEALTH
Because every moment matters.



The Ultimate Survival Camp

July 15th – 17th • 1:00 pm – 4:00 pm

Grades: 3rd – 8th

Instructor: John Boeder and Deb Miller

Learn the basics of outdoor adventure and survival. Students will get to practice kayaking, hiking, and basics of camping while learning skills that will last a lifetime. Camp will conclude with an overnight tent camping experience to put all your skills to the test.

Members: \$150 Non-members: \$175

Sponsored by:

Pinnacle Bank
THE WAY BANKING SHOULD BE



Science of Minecraft

July 20th – 24th

AM Session: 9:00 am – 12:00 pm

PM Session: 12:00 pm – 4:00 pm

Grades: 3rd – 8th

Instructor: Drew Sallans

Love the game of Minecraft, but always wanted to design your own characters and buildings for your game? We will walk through the basics of Minecraft, and then use its tools to learn about surviving, civilizations, and science! Campers will even build real life characters and props. Laptop required. If you do not have one available to use, the Center has some that you can borrow. Morning and afternoon sessions so pick which one works best for you!

Members: \$125 Non-members: \$150

Sponsored by:



Superhero Art & Science Advanced Level

July 20th – 24th • 1:00 pm – 4:00 pm

Grades: 3rd – 8th

Instructor: Nicole Havlik

Learn to identify the superhero and artist that you already are! Make capes and masks and other superhero gadgets. Come with your secret identity under wraps and write to tell about it! We will become Spider-Man, Iron Man, Wonder Woman and other personas and spend the week developing our super powers and art skills. *No children will be exposed to radioactive bugs, spiders, wolves or such unnecessarily in this camp!

Members: \$150 Non-members: \$175

Sponsored by:



Raptors and Reptiles

July 27th – 31st • 1:00 pm – 4:00 pm

Grades: 3rd – 8th

Instructor: Deb Miller

Some creatures fly in the sky while others slither on the ground. However they move, these creatures are amazing! Campers explore the world through the eyes of some of nature's greatest creatures that have tails and scales. Campers even have hands-on encounters with these awesome creatures!

Members: \$100 Non-members: \$125

Sponsored by:



Intro to Photography

August 3rd – 7th • 1:00 pm – 4:00 pm

Grades: 3rd – 8th

Instructor: Deb Miller

In our intro to photography camp, campers will get exposure (pun intended) to using a digital camera, lighting techniques, composition basics, photography art projects and more! We'll explore some of our surroundings, find interesting objects to photograph from still life's to objects in nature. You will even get a chance to stop time using the strobe light and techniques that Doc Edgerton invented.

Members: \$150 Non-members: \$200

Sponsored by:



4TH GRADE & UP

Young Vet

June 15th – 19th • 9:00 am – 4:00 pm

Grades: 4th and Up

Instructor: Mary Molliconi

The Edgerton Explorit Center is teaming up with North Park Veterinarian Clinic to offer this camp loaded with opportunities for learning and fun while getting an introduction to veterinarian medicine. Discover the ins-and-outs of veterinary science by getting hands-on. You will get the opportunity to shadow Dr. Robin Wilcox-Morris at the North Park Veterinarian Clinic and other veterinarians in the area. The shadow experience will include a chance to view a routine surgery and sit in on patient appointments for vaccines and illness. Campers will also learn about animal anatomy through dissections. A don't miss opportunity for anyone interested in being a veterinarian or working with animals as a career. Enrollment limited to 6, so sign up fast!

Members: \$300 Non-members: \$350

Sponsored by:



OPEN TO ALL AGES

Mars Petcare Dog Obedience Bootcamp

Every Tuesday from June 30th to July 28th • 7:00 pm – 8:00 pm

Grades: Open To All Ages

Instructor: Mary Molliconi

Do you have a dog that jumps on you or appears to not hear you when you give it a command. Then this camp is for you! This is a basic obedience training opportunity for anyone interested in participating with his or her dog. Learn the seven basic training commands (sit, stay, down, come, heel, don't touch and off) and the science on how to train your dog. This class is for adults, children or families that want to work on training their dog. Dogs should be well-socialized and must have proof of up-to-date vaccinations. The boot camp will meet every Tuesday evening from June 30 through July 28th from 7:00 PM to 8:00 PM.

Members: \$150 Non-members: \$200



SCHOLARSHIPS

Scholarships available based on financial need. If your child qualifies for the Free and Reduced Lunch Program at their school, they may be eligible to attend a summer camp free of charge due to support from our corporate sponsors.

CAMP REGISTRATION AVAILABLE AT www.edgerton.org/camps

CANCELLATIONS/REFUNDS

CANCELLATIONS/REFUNDS: Cancellations made 30 days in advance of the first day of the camp session are eligible for a full refund. Cancellations made 10 days before the first day of the camp session are eligible for a 50% credit voucher. Cancellations made less than 10 days before the start of the camp session will not be refunded. Students removed from a camp for disciplinary reasons are not eligible for a refund. The Edgerton Explorit Center reserves the right to vary its programs and to reschedule or cancel an event if it is under-subscribed or for any other reason. The Edgerton Explorit Center aims to give participants at least 1-week notice if an event is rescheduled or cancelled, and give a full refund for cancelled events.

NEW EXHIBITS

Rock Climbing Physics

Come explore the new rock climbing physics exhibit. This exhibit has augmented reality that combines projected graphics and proprietary body tracking to create interactive games and training applications. Interactive graphics and games make this climbing wall infinitely large as it has you moving all around and can even compete against your friends. Augmented reality climbing is suitable for any skill level and age but for the tiny tikes we have a special area just for those 5 and under featuring their own mountain to climb. This is a great way to learn about gravity, force and friction and have fun at the same time. A special thank you to the Kolar Trust, NEST 529 and the Aurora Fitness Center for helping fund this exhibit.

Sponsored by:

**Kolar
Trust**

NEST⁵²⁹
COLLEGE SAVINGS

AURORA
FITNESS CENTER

Magic Mirror

This exhibit will bring visitor's creativity to life! It combines the Kinect and Green Screen technologies to create fascinating and ever changing programs where the possibilities are endless. This exhibit will start with the ColourMe Town that will turn the user's DIY coloring into 3D animations where they will see their creations in action on the interactive screen. A great way to learn about how you can weave technology and art together.

Laser Island

This exhibit explores lights and lasers in a fun and new way. Design your own laser security system, explore light, shadows and the strobe light. You will also be able to see a laser show that is set to music on the Beamz for all to see. This area will be changing frequently as we rotate exhibits in and out so it is always new and fresh.





Become a member today! Membership benefits include:

- Free admission to the Edgerton Explorit Center for a calendar year from date of purchase of membership.
- Free admission to special events.
- Advanced notice, priority registration and discounts for summer camps and afterschool program.
- Discounts on birthday party which includes science demonstration or hands-on lab, party favors, cake, ice cream, and message on electronic sign.
- Membership comes with an ASTC (Association of Science and Technology Centers) reciprocal membership benefits to over 300 science and technology centers throughout the world. Membership benefits are only valid if you live further away than 90 miles from reciprocal organization. (Morrill Hall and the Omaha Children's Museum in Nebraska accept Edgerton Memberships in this program.)

Camp registration online at www.edgerton.org
For questions contact Mary at mary@edgerton.org.

MEMBERSHIP FORM

(Circle Membership Level): Membership Level: Family \$99 Grandparent \$80

First Name: _____ Last Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

E-mail Address: _____

Phone Number: _____

Edgerton Explorit Center
208 16th St. • Aurora, NE 68818

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