

MARCH 2025

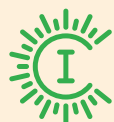
# KIDS AND COLLEGE SPRING BREAK



To register, visit [www.mchenry.edu/kidsandcollege](http://www.mchenry.edu/kidsandcollege)  
or call (815) 455-8588

McHenry  
County College

# » KIDS AND COLLEGE SPRING BREAK 2025



## Camp Invention®

Camp Invention®, by the National Inventors Hall of Fame, Inc.®, is being offered over spring break in single-day unique camps, giving your student the opportunity to learn something exciting and different each day. Campers are invited to sign up for one day or all three.



Griffin Museum  
OF SCIENCE+INDUSTRY

@ McHenry  
County College

The MCC Kids and College Program has partnered with the Griffin Museum of Science and Industry to host a series of Young Makers Camps in the MSI Makers Space, located within the newly opened MCC Foglia Center for Advanced Technology and Innovation.

### MONDAY, MARCH 24



McHenry  
County College

## Young Makers Camp: 3D Printing, Grades 5–8

Come spend a day learning the basics of 3D printing and 3D modeling in the MCC Makerspace with a Griffin Museum of Science and Industry Young Makers Camp! Students will get hands on with the latest in additive manufacturing technology and get introduced to digital fabrication design concepts. They'll explore simple shape CAD as well as basic mesh modeling. Best of all, everything they make they will get to take home at the end of the day.

Fee: \$75

# [10616](#) M 3/24 9 a.m.–4 p.m. Main Campus



## Camp Invention® Let's Glow, Grades 1–5

Creativity radiates as campers explore the science of light through illuminating inventions and the genetic code of glowing animals. They practice persistence as they build a one-of-a-kind Glow Box, experimenting with different layers of light, color, and customized designs. Through the power of illumination, their ideas shine.

Fee: \$60

# [10613](#) M 3/24 9 a.m.–4 p.m. Main Campus

## Minecraft: Creative Mode, Grades 1–5

What is Minecraft? This engaging computerized game is built around blocks, creatures, and building community. We'll explore creative mode to get you started on your adventure. Come learn tips and tricks to help your creativity run wild.

Fee: \$75

# [10608](#) MTW 3/24–3/26 9 a.m.–Noon Main Campus

David Collins

## Print Making, Grades 1–4

Have fun in this hands-on class while learning the basics of print-making.

Fee: \$30

Julie Kukreja

# [10633](#) M 3/24 9 a.m.–Noon Main Campus

## Fun with Cookie Decorating, Grades 1–8

Do you have a love for baking or decorating cookies? How about eating them? In this class, you'll learn the basics of making and decorating delicious cookies. Learn how to make the perfect cookie dough, understand basic measurements, how to cut and shape your cookie dough, and proper icing and decorating techniques. Each day, you'll receive a different set of pre-baked, themed cookies to decorate and bring home to share with others. Please note, campers will not be baking in this class. An apron is recommended but not required.

Fee: \$30

Lauren Daly

# [10610](#) M 3/24 9 a.m.–Noon Main Campus

## Improv for Kids, Grades 5–8

This class introduces the fundamentals of improvisation through various games that develop essential communication, collaboration, problem-solving, and creativity skills while having fun! All skill levels are welcome.

Fee: \$75

Cheryl Cox

# [10619](#) MTW 3/24–3/26 9 a.m.–Noon Main Campus

For information about the Kids and College Program at McHenry County College, contact the Community Enrichment Center at (815) 455-8758 or [kidsandcollege@mchenry.edu](mailto:kidsandcollege@mchenry.edu). Learn more online at [www.mchenry.edu/kidsandcollege](http://www.mchenry.edu/kidsandcollege).

## Rowing with STEM, Grades 5–8

Join Sweeps and Sculls Rowing for a fun-filled day of active learning! We'll show you how to flex your STEM muscles while working your actual muscles through the sport of rowing. You'll receive an introduction to rowing, followed by a series of experiments that incorporate math, physics, technology, and more! We'll keep both your mind and body moving in this exciting, three-hour class.

Fee: \$45  
# [10627](#) M 3/24 9 a.m.–Noon Main Campus Sweeps & Sculls Rowing

## Rowing with STEM, Grades 1–4

Join Sweeps and Sculls Rowing for a fun-filled day of active learning! We'll show you how to flex your STEM muscles while working your actual muscles through the sport of rowing. You'll receive an introduction to rowing, followed by a series of experiments that incorporate math, physics, technology, and more! We'll keep both your mind and body moving in this exciting, three-hour class.

Fee: \$45  
# [10628](#) M 3/24 1–4 p.m. Main Campus Sweeps & Sculls Rowing

## Print Making, Grades 5–8

Have fun in this hands-on class while learning the basics of print-making.

Fee: \$30  
# [10634](#) M 3/24 1–4 p.m. Main Campus Julie Kukreja

## Minecraft: Survive! Grades 5–8

Can you survive in Minecraft—even with limited resources? Students will explore the world of Minecraft and learn about sustainability. Working in groups, students will plan and construct their own colonies—using limited resources—with the goal of self-sustaining. Problem-solving, teamwork, and diplomacy will be key skills students need to ensure their colony thrives!

Fee: \$75  
# [10609](#) MTW 3/24–3/26 1–4 p.m. Main Campus David Collins

## Improv for Kids, Grades 9–12

This class introduces the fundamentals of improvisation through various games that develop essential communication, collaboration, problem-solving, and creativity skills while having fun! All skill levels are welcome.

Fee: \$75  
# [10620](#) MTW 3/24–3/26 1–4 p.m. Main Campus Cheryl Cox



**KIDS AND COLLEGE  
SUMMER PROGRAM 2025**

**Save the Date: June 2–August 8, 2025**  
**Registration opens in January!**

**TUESDAY, MARCH 25**



## Young Makers Camp: Vinyl Cutting, Grades 5–8

Come spend a day learning the basics of vinyl cutting in the MCC Makerspace with a Griffin Museum of Science and Industry Young Makers Camp! Students will get hands on with the latest vinyl cutting and fashion and get introduced to digital fabrication design concepts. They'll get to make their own stickers and iron-on designs. Best of all, everything they make they will get to take home at the end of the day.

Fee: \$75  
# [10617](#) T 3/25 9 a.m.–4 p.m. Main Campus

## Camp Invention® In the Game, Grades 1–5

As campers create their own light-up game board, they team up to tackle athletics, design, business, and invention. They examine the features and specialized materials of a variety of sports balls, then create their own to use with their personalized game. They build a brand, create a logo, and are recognized for their creativity by being inducted into the Game of Fame.

Fee: \$60  
# [10614](#) T 3/25 9 a.m.–4 p.m. Main Campus

## Rowing with STEM, Grades 1–4

Join Sweeps and Sculls Rowing for a fun-filled day of active learning! We'll show you how to flex your STEM muscles while working your actual muscles through the sport of rowing. You'll receive an introduction to rowing, followed by a series of experiments that incorporate math, physics, technology, and more! We'll keep both your mind and body moving in this exciting, three-hour class.

Fee: \$45  
# [10629](#) T 3/25 9 a.m.–Noon Main Campus Sweeps & Sculls Rowing

## Fun with Cookie Decorating, Grades 1–8

Do you have a love for baking or decorating cookies? How about eating them? In this class, you'll learn the basics of making and decorating delicious cookies. Learn how to make the perfect cookie dough, understand basic measurements, how to cut and shape your cookie dough, and proper icing and decorating techniques. Each day, you'll receive a different set of pre-baked, themed cookies to decorate and bring home to share with others. Please note, campers will not be baking in this class. An apron is recommended but not required.

Fee: \$30  
# [10611](#) T 3/25 9 a.m.–Noon Main Campus Lauren Daly

## Mini Art Masters Museum, Grades 5–8

Create a mini art piece from a famous artists such as Monet, Picasso, Van Gogh, and Matisse.

Fee: \$30  
# [10635](#) T 3/25 9 a.m.–Noon Main Campus Julie Kukreja

## Mini Art Masters Museum, Grades 1–4

Create a mini art piece from a famous artists such as Monet, Picasso, Van Gogh, and Matisse.

Fee: \$30 Julie Kukreja  
# [10636](#) T 3/25 1–4 p.m. Main Campus

## Rowing with STEM, Grades 5–8

Join Sweeps and Sculls Rowing for a fun-filled day of active learning! We'll show you how to flex your STEM muscles while working your actual muscles through the sport of rowing. You'll receive an introduction to rowing, followed by a series of experiments that incorporate math, physics, technology, and more! We'll keep both your mind and body moving in this exciting, three-hour class.

Fee: \$45 Sweeps & Sculls Rowing  
# [10630](#) T 3/25 1–4 p.m. Main Campus

### WEDNESDAY, MARCH 26



## Young Makers Camp: Laser Cutting, Grades 5–8

Come spend a day learning the basics of laser cutting in the MCC Makerspace with a Griffin Museum of Science and Industry Young Makers Camp! Students will get hands on with the latest in hobby laser cutters and get introduced to digital fabrication design concepts. They'll get to make their own projects from keychains to tic-tac-toe boards. Best of all, everything they make they will get to take home at the end of the day.

Fee: \$75  
# [10618](#) W 3/26 9 a.m.–4 p.m. Main Campus



## Camp Invention® Prototyping Studio, Grades 1–3

Campers star as contestants on a game show where they mold, shape, and transform their ideas into amazing inventions. Using a DIY toolbox and everyday materials, as well as inspiration from National Inventors Hall of Fame Inductees, they complete a series of exciting prototyping challenges. While tapping into their imagination, they discover that invention can happen in any place at any time.

Fee: \$60  
# [10657](#) W 3/26 9 a.m.–4 p.m. Main Campus

## Drawing Magical Creatures, Grades 1–4

Do you love to draw or doodle? This class will teach you how to become a better artist by drawing your own magical creatures!

Fee: \$30 Julie Kukreja  
# [10637](#) W 3/26 9 a.m.–Noon Main Campus



## Camp Invention® Operation HydroDrop, Grades 3–5

Campers embark on a global operation to help solve water challenges around the world. They discover the role water plays for people and the planet, then customize a robotic Lab-on-Wheels to assist in their exploration. They use creative problem solving to design inventions that will help create a crystal-clear future.

Camp Invention®, by the National Inventors Hall of Fame, Inc.®, is offering a series of unique one-day camps over spring break, with something exciting and different to learn each day.

Fee: \$60  
# [10615](#) W 3/26 9 a.m.–4 p.m. Main Campus

## Fun with Cookie Decorating, Grades 1–8

Do you have a love for baking or decorating cookies? How about eating them? In this class, you'll learn the basics of making and decorating delicious cookies. Learn how to make the perfect cookie dough, understand basic measurements, how to cut and shape your cookie dough, and proper icing and decorating techniques. Each day, you'll receive a different set of pre-baked, themed cookies to decorate and bring home to share with others. Please note, campers will not be baking in this class. An apron is recommended but not required.

Fee: \$30 Lauren Daly  
# [10612](#) W 3/26 9 a.m.–Noon Main Campus

## Rowing with STEM, Grades 5–8

Join Sweeps and Sculls Rowing for a fun-filled day of active learning! We'll show you how to flex your STEM muscles while working your actual muscles through the sport of rowing. You'll receive an introduction to rowing, followed by a series of experiments that incorporate math, physics, technology, and more! We'll keep both your mind and body moving in this exciting, three-hour class.

Fee: \$45 Sweeps & Sculls Rowing  
# [10631](#) W 3/26 9 a.m.–Noon Main Campus

## Rowing with STEM, Grades 1–4

Join Sweeps and Sculls Rowing for a fun-filled day of active learning! We'll show you how to flex your STEM muscles while working your actual muscles through the sport of rowing. You'll receive an introduction to rowing, followed by a series of experiments that incorporate math, physics, technology, and more! We'll keep both your mind and body moving in this exciting, three-hour class.

Fee: \$45 Sweeps & Sculls Rowing  
# [10632](#) W 3/26 1–4 p.m. Main Campus

## Drawing Magical Creatures, Grades 5–8

Do you love to draw or doodle? This class will teach you how to become a better artist by drawing your own magical creatures!

Fee: \$30 Julie Kukreja  
# [10638](#) W 3/26 1–4 p.m. Main Campus



Camp Invention®

# DISCOVER

## FOUR ALL-NEW ADVENTURES IN HANDS-ON INVENTION EDUCATION



- As travelers on the ultimate road trip, campers put their **navigation skills** to the test as they study traditional travel maps and explore the use of **artificial intelligence** in GPS.
- Campers explore **electromagnetic waves** as they assemble their very own receiver and transmitter and are given secret messages in **Morse code**.
- Campers use **creative problem solving** and build **persistence** by inventing their way out of numerous bumps in the road that threaten their course.



- Campers explore the science behind **optical illusions** in art, movies, theater and animation, finding inspiration from real-life theme park technology and the inventors behind it.
- While exploring **special effects** in the entertainment industry, campers find inspiration for their own moving props using **pneumatics**.
- Campers are challenged to create their own **Spin-o-scope™** to show the illusion of motion, blending the realms of science and art.



- Campers build their very own functional **claw machines** complete with one-of-a-kind prizes as they dive into the world of **physics and mechanics**.
- Campers discover the **biology** of claws, talons and pincers and mimic how animals use their external parts to help them survive, grow and meet their needs.
- After exploring **entrepreneurial principles** and crafting marketing strategies, campers pitch their arcade ideas to hook investors and secure funding for their claw arcades.



- Campers embark on an eco-expedition to investigate penguins and the **geography** and **climate** of their home in Antarctica.
- With the help of a Snow-ver – a rover equipped with a **robotic research penguin** that can roll and glide across snowy and icy surfaces—campers enter penguin colonies undetected.
- Campers unleash **design thinking** to create flippers and launchers that propel their own **plush penguin** across the South Pole and beyond, delivering penguin -and planet-saving messages.

Save the Date: June 23–26, 2025 | 9 a.m. to 4 p.m. | McHenry County College  
Camp Invention® is a 4-day creative and open-ended learning camp which includes a rotation of four adventures for students in grades K–6.



Learn more at [www.mchenry.edu/kidsandcollege](http://www.mchenry.edu/kidsandcollege)

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**INTRODUCING...**



Welcome to MCC's new education hub in Woodstock—home to several specialized centers of learning where your educational goals are welcomed, supported, and achieved. These dynamic learning opportunities—many of which were formerly located at the Shah Center in McHenry—have also been renamed to better define how we can support your goals.

THE PAST		THE FUTURE	
Career Training	➡	Career Spark Center	
Community Education	➡	Community Enrichment Center	
Workforce Training	➡	Talent Impact Center	

#### **Career Spark Center (formerly Career Training)**

Training and professional education programs designed to quickly launch or advance your career.

#### **Community Enrichment Center (formerly Community Education)**

Personal enrichment offerings and lifelong learning opportunities for adults of all ages, as well as camps and classes for kids and teens.

#### **Talent Impact Center (formerly Workforce Training)**

Training for a broad range of technical, employability, and managerial topics that fit your organization's particular needs.

The Catalyst Campus is also home to familiar programs including the Illinois Small Business Development Center (ISBDC) and University Center at MCC.

Catalyst Campus at McHenry County College is located at 222 East Church Street, Woodstock, IL 60098

**Learn more about the Catalyst Campus at [www.mchenry.edu/catalystcampus](http://www.mchenry.edu/catalystcampus)**

# COMMUNITY ENRICHMENT CENTER AT MCHENRY COUNTY COLLEGE



The Community Enrichment Center at McHenry County College is dedicated to being an integral part of the community by offering a variety of personal enrichment and lifelong learning opportunities for individuals of all ages, from kids to adults.

## PERSONAL DEVELOPMENT PROGRAM

- Classes are available in-person, virtually, or online.
- Animals and Pets, Career Exploration, Computers and Tech, Crafts and Hobbies, Culinary, Dance, Fine Arts, Health and Wellness, History, Home and Garden, Languages, Music, Personal Financial Management, Photography, Recreation and Sports, Science, Special Interest, Test Prep, Writing, and more.

For more information, contact (815) 455-8758 or [personaldevelopment@mchenry.edu](mailto:personaldevelopment@mchenry.edu).



Scan the QR code for more information and to register.

## KIDS AND COLLEGE PROGRAM

- The Kids and College Program provides hands-on, engaging classes for students in grades K-9.
- Students are connected to career pathways in various fields including science, technology, manufacturing, culinary, public safety, healthcare, art, writing, and more.
- Classes are available during Summer Break, Spring Break, and select weekends during the fall and spring.

For more information, contact (815) 455-8758 or [kidsandcollege@mchenry.edu](mailto:kidsandcollege@mchenry.edu).



Scan the QR code for more information and to register.

