» KIDS AND COLLEGE FALL 2025







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.



The Casting Dreams Program is a nationwide initiative by the Steel Foundry Society of America that introduces school-age students to the casting design and production process. Through local, regional, and national competitions, students are engaged in creating unique metal-cast objects.

ABOUT KIDS AND COLLEGE

The Kids and College Program offers a variety of year-round, hands-on programming for elementary, middle, and high school students. Students are immersed in career exploration across various fields, including culinary arts, science, technology, engineering, art, and manufacturing. The program strives to inspire new ideas and enhance students' skills, fostering a deeper knowledge and enthusiasm for learning.

FALL 2025

Badge Sewing for Scouts, Grades 3-12

Join us to learn the basics of machine sewing and how to attach merit badges to your uniform. This is a beginner-level class, so no prior experience is required. All necessary supplies and sewing machines will be provided. The class will be held at the Catalyst Campus in Woodstock.

Available dates are October 1, November 19, and December 10, from 6 to 8 p.m. Limited seats are available. For more information or to register your scout group, please email kidsandcollege@mchenry.edu.



Tales for the Haunted Stage: Theatre Camp, Grades 5-8

Join the team from the Vocal Academy of Crystal Lake for a sixweek Halloween-themed theatre camp. Dive into intriguing and spooky scenarios while engaging in suspenseful storytelling. The camp will culminate with a final showcase on the last day from 6:30 to 7:30 p.m. This camp is perfect for students looking to level up their performance skills. Limited spots are available.

Fee: \$250 The Vocal Academy

<u>12794</u> W 9/24–10/29 5:30–7 p.m. Main Campus

Casting Dreams Competition, Grades 2-12

Casting Dreams is a hands-on, creative competition where participants carve their dream design into a scratch mold and then cast it in real metal. Each participant will receive a scratch mold—either a 4x4-inch rectangle or a 2½-inch diameter circle—and carving tools to create their unique design. Participants are encouraged to bring a sketch of their design. Once created, your design will be cast in metal. Each creation will be judged, and the top three designs will receive a gift card valued up to \$150. The winners will also advance to the 2026 National Competition in Grand Rapids, Michigan, in April 2026. The competition is hosted by the Steel Founders' Society of America in Crystal Lake, in partnership with the Kids and College Program at McHenry County College. All supplies are included. Additional information will be emailed to registered students before the event.

Fee: \$10

<u>12797</u> Sa 10/4 9 a.m.–1 p.m. 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. Learn more online at www.mchenry.edu/kidsandcollege.

Magical Potions: All Hallows Eve, Grades 1-8

Welcome to Potions Class, where turning anyone into a frog is strictly forbidden! (We won't make that mistake again—at least not in class.) With All Hallows Eve just weeks away, get ready to be slimed, folded, kneaded, and bottled—not necessarily in that order. Wands are encouraged! Students will engage in imaginative play by creating their own spooky magic potions using various natural ingredients, blending elements of fantasy and science to craft mysterious mixtures.

Fee: \$45 Ann Leslie
12775 Sa 10/11 9 a.m.–Noon Main Campus

Young Makers Camp, Grades 4-8

Explore 3D printing, laser and vinyl cutting, digital embroidery, and more at the Griffin Museum of Science and Industry Makers Space at MCC. New students will learn the essential skills needed to earn their first belt by completing a series of engaging projects. Returning students can build upon their existing knowledge and continue their journey towards their next belt.

Fee: \$75

# <u>12104</u>	Sa	10/11	9 a.m.–4 p.m.	Main Campus
# <u>12105</u>	Sa	11/8	9 a.m.–4 p.m.	Main Campus
# <u>12106</u>	Sa	12/13	9 a.m.–4 p.m.	Main Campus

Mad Science of Halloween, Grades 1-8

Watch science at work as you engage in Halloween-themed science experiments! We'll create homemade blood and carve a pumpkin that makes goo from its eyes, nose, and mouth. And you can't have Halloween without fog made by dry ice! A parent/guardian is required for students in grades 1-5. Parents/guardians are welcome to join their students in grades 6-9.

 Fee: \$45
 David Collins

 # 12108
 Sa
 10/25
 9 a.m.-Noon
 Main Campus



Science of the Rubik's Cube, Grades 4-8

Learn the science of solving Rubik's Cubes. This hands-on, interactive class will teach you the basics of solving the Cube. A Rubik's Cube will be provided to use during class, but students are also welcome to bring their own.

 Fee: \$45
 David Collins

 # 12109
 Sa
 11/22
 9 a.m.-Noon
 Main Campus

Ribbon Candy Holiday Tree Ornaments, Grades 3-12

Join us for a fun day learning basic sewing skills while creating adorable holiday ribbon candy ornaments—perfect for your tree or as a gift! This beginner-level course requires no prior experience. All supplies are included, and sewing machines will be provided.

Fee: \$60 Brit Conley
12734 Sa 12/6 9:30 a.m.-12:30 p.m. Catalyst
Campus

Magical Potions: Yuletide at the Great Hall, Grades 1-8

Oh, the holidays—turning classmates into Yetis or freezing them into statues until the spring thaw! (Due to someone's difficulty reversing these spells, that lesson will be reserved for 5th-year students only.) For now, we'll focus strictly on creating various slimy, doughy, and mysterious potions. Robes and wands are encouraged!

Fee: \$45 Ann Leslie # 12776 Sa 12/6 9 a.m.-Noon Main Campus

Homemade Christmas Pot Holders, Grades 3-12

Join us for a fun day learning basic sewing skills while creating adorable homemade holiday pot holders—perfect for your kitchen or as a gift! This beginner-level course requires no prior experience. All supplies are included, and sewing machines will be provided.

Fee: \$60 Brit Conley # 12735 Sa 12/13 9:30 a.m.-12:30 p.m. Catalyst

735 Sa 12/13 9:30 a.m.–12:30 p.m. Catalyst Campus

Electronic Circuits with Micro:bits, Grades 5-8

Students will learn how electronic circuits are created and how we can supplement that with programmed microcontrollers to create various devices for everyday use. In addition to using a virtual environment (Tinkercad) we will also use MicroBit kits to recreate some of the projects in the real world.

Fee: \$50 David Collins

12110 Sa 12/13 9 a.m.–1 p.m. Main Campus

