The following classes are offered through remote instruction using the Zoom meeting platform or in person when a specific location is listed. For remote classes, program staff will notify registered participants with information to access your class 24 hours before class begins. To register online visit www.mchenry.edu/rap or call (815) 455-8588.

RAP Membership
A twelve month RAP membership is $25 and is renewable on your membership anniversary. You can register for the membership and RAP classes online at www.mchenry.edu/rap. You need a valid membership to enroll in RAP classes. For more information, please call (815) 455-8559. Fee: $25 (one year)

Conspiracy Theories
Nothing has gathered more attention on social media over the last 5–10 years than conspiracy theories, but we will look at some of the major ones that were not created by social media. From UFO's and 911 to JFK and the deaths of Bruce Lee and Kurt Cobain.

Fee: $12
Tim Wilsey
# 3589 M 7/11 10 a.m.–Noon Remote

Writer Wannabees
Are you interested in writing, but don’t know where to start? Do you like to write and share your thoughts? Are you looking for an honest, gentle critique? Join other RAP members to discuss the rewards and challenges of writing. Facilitated by Dan Giallombardo, this is a self-directed writing support group. Registration is limited to 15 people. Classes meet every second and fourth Wednesday of the month except for November and December. Class dates are 7/13, 7/27, 8/10, 8/24, 9/14, 9/28, 10/12, 10/26, 11/9, 11/30, and 12/14.

Fee: $15
Dan Giallombardo
# 3712 W 7/13–8/24 1–3 p.m. A, MCC
W 9/14–11/9 1–3 p.m. A, MCC
W 11/30, 12/14 1–3 p.m. A, MCC

Ground Zero—The Minuteman Missile Program
There have been five mass extinction events in earth’s history that killed 70% or more of life on this planet and took millions of years for the earth to recover. The Cold War, nuclear proliferation, human actions, and SNAFU events have caused us to be at the brink of mass extinction many times over. Hidden in plain sight from US citizens, but not from our enemies, the Minuteman Missile program continues to serve as a deterrent to nuclear war. There is a National Historic Site in South Dakota, the Delta-01 Launch Control Facility that you’ll visit through this presentation. You’ll also see launch facility Delta-09 where a missile waited to be launched. The big issue is, how did we get to this point?

Fee: $12
Ann Leslie
# 3722 Th 7/14 10 a.m.–Noon Remote

Myths (or Facts?) of the Civil War
The Civil War is one of the most controversial, misunderstood chapters in our nation’s history. This class will show why there are so many myths surrounding it, correct some of those myths, and show how the Civil War still effects our society today. It will be an interactive program with the instructor providing statements about the Civil War and asking the class if the statement is a fact or a myth. The instructor will then provide evidence and historians’ commentary on why it’s a fact or a myth, along with his own opinion and class discussion. The evidence will include statements from leading Civil War historians as well as videos and slides explaining and illustrating why each statement is a fact or a myth.

Fee: $12
Bob Presman
# 3591 M 7/18 9–10:30 a.m. Remote

Overview of Google Applications
This class will cover the major companies owned by Alphabet (originally Google). We will look at Google’s involvement in everything from microscopic devices to deep space. We will see how Google has driven its expansion into all emerging technologies and how they are involved with most of the technological aspects of our daily lives.

Fee: $12
Bob Bertolasi
# 3421 T 7/19 9:30–11:30 a.m. Remote
Caroline Quarles: A Young Girl Who Longed to Be Free

Underground Railroad researcher and writer Gloria Van Hof will share the story of Caroline Quarles, a young girl who longed to be free. Caroline escaped from St. Louis and slavery on July 4, 1842 and made it all the way to Canada. As daring as Caroline’s escape from Missouri to Illinois proved to be, Caroline’s desire to go all the way to Canada would not have been possible without the help of kind-hearted strangers along the way. Gloria will identify the abolitionists who aided Caroline, the secret routes and safe houses where Caroline stayed and share letters that Caroline wrote back from Windsor, Canada to her friends in the U.S.

Fee: $12 Gloria Van Hof
# 3720 W 7/20 1–2:30 p.m. Remote

RAP Hike: Boger Bog

Enjoy this one-mile nature trail with a McHenry County Conservation District educator as they explain the wetland communities and the plant and wildlife species they support. There is a 300-foot boardwalk that was designed and built using green technology, which left the existing patterns of surface and groundwater undisturbed. This area is not truly a bog (an acidic wetland community) but more of a graminoid fen (a grass-dominated alkaline wetland community). You will connect with nature as you walk through the site, and with the history of the land.

Fee: $5 Becky Lambert
# 3729 F 7/22 10–11:30 a.m. Boger Bog M.C.C.D.

UFOs

Stories, books, and shows have been dedicated to the UFO phenomenon, but this class will take you inside some of the more recent eye witness reports from The Air Force and Pentagon to a man named Bob Lazar, one of the most controversial individuals who claims he worked on alien aircraft for The Pentagon.

Fee: $12 Tim Wilsey
# 3590 M 7/25 10 a.m.–Noon Remote

The Life of Sir Winston Churchill

Born into the aristocracy of the Dukes of Marlborough and becoming a Duke himself, Winston Churchill was always pursuing his goals and life’s dreams. He was a historian, artist, and writer who won a Nobel Prize for literature. He was also the first person ever to be made an honorary citizen of the United States. Upon his death, Churchill was granted the high honor of a state funeral by Queen Elizabeth II, which was attended by one of the largest crowds of dignitaries and statesmen in history. This is the life of Sir Winston Churchill, who as Prime Minister of Great Britain during World War II, stood alone against the tyranny and slaughter of Adolf Hitler, his troops, and the German Nazi Party. Churchill inspired the British people by rejecting defeat, surrender, and compromise. He truly lived by his motto to “Never, never, never, give in! ”

Fee: $12 James Gibbons
# 3593 T 7/26 1–3 p.m. A, MCC

The History of Golf in Chicagoland

Golf is a beautiful and challenging game of traditions, memories, and stories. In Chicagoland, golf has a long and proud history. It began in 1892, with America’s first 18-hole course, the Chicago Golf Club and also the first nationally televised golf tournament at the Tam O’Shanter Golf Course in 1953. Today, you can play on more than 600 (private and public) courses across Illinois. Join us to explore the history of golf in Chicagoland, including the personalities, equipment, and events that impacted golf in the Midwest during the past 130 years.

Fee: $12 Barbara Barrett
# 3596 M 8/8 1–2:30 p.m. Remote

The Real Lion King-Predator of Africa

Africa’s predators are amongst the most majestic and resourceful animals in the world. This presentation will focus on the real kings of the jungle - lions, hyenas, cheetahs, jackals, and leopards. The challenges predators face for survival will be examined, as well as conservation efforts to save them. The work and sacrifices made by Joy & George Adamson of Born Free fame will also be discussed. Remembered as the Lion Man, George Adamson gave his life fighting the poachers who threatened the lions of Kora and Meru National Parks in Kenya. Local educator and frequent traveler to Africa, Dr. John Ulferts, will share photographs and stories from his encounters with Africa’s real lion kings. He will be spending three weeks in Africa in July 2022, so there will be current and exciting experiences for him to share.

Fee: $12 Dr. John Ulferts
# 3592 Th 8/11 3–4:30 p.m. Remote

To register, visit www.mchenry.edu/rap or call (815) 455-8588
Cathedrals, Churches, and Temples
For centuries, the great houses of worship were the places where everything inside and outside told epic stories of Angels vs. Demons and the power of Kings, Queens, and Popes. Worship services would last all day long, so the stonework, woodwork, and glasswork entertained the commoners and helped keep them awake as they were controlled by, and in fear of priests, angels, knights, God, and the King, but not necessarily in that order!
Fee: $12
# 3723     F     8/12     1–3 p.m.     Remote
Ann Leslie

The Underground Railroad Had Depots Here
Since the network of Underground Railroad depots in the U.S. extended from the deep South to all points east, north and west. The Underground Railroad was neither underground nor a railroad, although underground rooms and tunnels were often used to hide runaways and in one instance, an actual train was used to transport former slaves from Alabama to Elgin, Illinois. Researcher and writer, Gloria Van Hof, will share stories of runaways, abolitionists, and a list of Secret Routes and Safe Houses that operated throughout the country. Gloria will provide a list of homes which are still standing and open to the public for visitation.
Fee: $12
# 3721     W     8/17     1–2:30 p.m.     Remote
Gloria Van Hof

Main Stay Farm
People have been living alongside horses and domesticated farm animals for thousands of years. Although most of us don’t rely on them for our livelihoods or day-to-day needs any longer, there can still be a powerful connection between the species. Why is that? Come to Main Stay Therapeutic Farm and learn about the benefits of the human/animal bond and how therapeutic riding and animal assisted therapy contribute to wellness. Current research on these topics as well as heartwarming stories will be shared. The session will also discuss the importance of nature in our lives including adaptive gardening and being outdoors. Main Stay is located across from the McHenry County Conservation District’s Glacial Park and is in the Hackmatack National Wildlife Refuge corridor. The land on which the farm resides contains an oak savanna and is part of an important eco-system and is protected through an easement with the Land Conservancy of McHenry County. Main Stay Therapeutic Farm is located at: 6919 Keystone Rd., Richmond, IL.
Fee: $12
# 3795     Th     8/18     10–11:15 a.m.     Remote
Main Stay Therapeutic Farm

RAP Hike: Glacial Park
Join a McHenry County Conservation District educator for a hike through Glacial Park. They will point out the geological aspects of this unique conservation site including the bogs and wetlands. It will be a time for you to enjoy the outdoors, get a little exercise, and learn about nature. We’ll meet at the Lost Valley Visitor Center at: 6720 Keystone Rd. Richmond, IL. Please note this hike may include uneven surfaces and inclines.
Fee: $5
# 3730     F     8/19     10–11:30 a.m.     Glacial Park
Becky Lambert

Lady Diana Spencer, Princess of Wales
To this day, Lady Diana Spencer, Princess of Wales is one of the most beloved princesses around the world whose life and death were made public through the media. Her royal wedding to Prince Charles in 1981 received worldwide media attention, reaching a television audience of over 750 million. Though she was often publicly scrutinized for her divorce in 1996, the world mourned her tragic death only a year later. As a princess, she would shine in achievements through her royal duties. She was honored for her vast involvement in charity work in London and internationally. This is the story of Princess Diana, her marriage, motherhood, her royal presence, and her death, which remains controversial to this day.
Fee: $12
# 3594     Th     8/25     1–3 p.m.     Remote
James Gibbons

Dragonfly Nymphs: Stranger than Fiction
Ever wonder what happens after a dragonfly lays her eggs, what goes on beneath the water, that time between egg positioning and adult emergence? This significant period of a dragonfly’s life cycle is also the longest, ranging from six weeks to seven years! Dragonflies are strongly tied to the wetlands and waterways in which they develop and their nymphs have evolved some remarkable physical and behavioral adaptations for survival under the water. We’ll begin this image intensive presentation with a brief introduction to the growth and development of dragonfly nymphs from egg hatching to adult emergence and then reveal some startling anatomical features unique to these amazing aquatic insects.
Fee: $10
# 3796     M     8/29     1–2 p.m.     A, MCC
Marla Garrison

To register, visit www.mchenry.edu/rap or call (815) 455-8588
Movie Music Memories 1
Join us for a collection of historic film clips from 50 years of song and dance performed by the greatest performers on the silver screen, most from the years 1914 thru 1964. As he’s been doing for the past five years with the “Movie Music Romance” film history series, narrator John LeGear will guide you through the decades featuring carefully crafted clips from films that are sure to reawaken some of the happiest times of your life. The stars are out in this swift-moving songfest, among them Fred Astaire, Judy Garland, Gene Kelly, Cyd Charisse, Robert Preston, Shirley Jones, Ann-Margret, and Elvis Presley. This presentation will be followed by a brief Q&A/discussion period. We hope you’ll be able to attend. We know you’ll enjoy the experience! This class takes place at Clarendale of Algonquin, 2001 West Algonquin Rd., Algonquin.
Fee: $12
# 3823 T 8/30 1–3 p.m. Clarendale of Algonquin

The Munich Olympic Massacre
On September 5 and 6, 1972, members of the Palestinian terrorist group Black September kidnapped Israeli Olympic athletes in the Munich Olympic village and set off an international crisis. This program will review what happened during the kidnapping event, the failed attempts to rescue the athletes, the subsequent political effects, and what the international community has learned.
Fee: $12
# 3725 T 9/6 1–2 p.m. Remote

Joan Rivers
Joan Rivers had an impeccable sense of style, a larger-than-life personality, and a brash comedic persona. Born as Joan Alexandra Molinsky, she established herself as a comedian early on, alongside comics Richard Pryor, George Carlin and Woody Allen. Rivers was considered by many critics to be a pioneer of women in comedy. You’ll learn about River’s early life, her family life, living through the tragedy of her husband’s suicide, and how her rise to fame began in 1965 with her appearance on The Tonight Show with her mentor, Johnny Carson. In 1986, Rivers became the first woman to host her own late night talk show, The Joan Rivers Show, for which she received an Emmy. After her death, Rolling Stone magazine would rank her #6 of the 50 Top Comedians of all time, a list that included both men and women. That same year, 2017, she was inducted into the Television Academy Hall of Fame. This class takes place at Clarendale of Algonquin, 2001 West Algonquin Rd., Algonquin.
Fee: $12
# 3823 T 8/30 1–3 p.m. Clarendale of Algonquin

Color and Meaning in Renaissance Art: From Fresco Technique to Oil
Did colors have meaning? Unlock the role of color and technique used by artists in Renaissance painting 1300-1500. How did artists use color to communicate to an uneducated public? What pigments were available and how did age and restoration effect what we see today? Examine fresco technique used by early Renaissance artists such as Giotto and the innovation and revolution of oil painting with its effect on future artists.
Fee: $12
# 3713 F 9/9 1–2:30 p.m. A, MCC

The German Virtuosa-Inside the Life and Times of Clara Schumann
She was not only a divine pianist, talented composer and successful teacher, but also a mother of 8 and the main breadwinner for her family. In the very male dominated 19th century, German superwoman Clara Schumann did it all while juggling a 61 year concert career that made her internationally famous. Join German Historian Anette Isaacs for an intimate look at the life of the very exceptional Clara Virtuosa!
Fee: $12
# 3716 W 9/14 1–2:30 p.m. Remote
Barnstormers and Biplanes
You’ve heard about the Wright Brothers and Amelia Earhart, but what about Harriet Quimby or the Barnstormers? You’ll hear about the fascinating era of early aviation from the turn-of-the-century until the 1920s. Discover how the Wright Brothers became interested in flight, see what makes airplanes fly, and learn about some of the major names in the early aviation world, including Barnstormers and Air Mail pilots. The aim of this class is to showcase the early period of aviation, chart its development from recreational showmanship to potential commercial utilization, and focus on the many pioneers who were daring enough to use this new form of transportation. These early days of aviation served as a crucible for the development of air travel. Learn the interesting history of how flight transformed from dream to reality.
Fee: $12  Mike Frederiksen
# 3797  Th  9/15  10–11:30 a.m.  Remote

Color and Meaning in Renaissance Art: Searching for a Style
Discover the role of color and technique used by artists in Renaissance painting 1400-1600. How did the understanding of optics contribute to color theory, style, and the role of the viewer? Examine how new styles of painting emerged due to four distinct color systems used by Leonardo, Raphael, and Michelangelo, and how the use of color was also subservient to Venetian artists such as Giorgione and Titian.
Fee: $12  Susan Langworthy
# 3714  F  9/16  1–2:30 p.m.  A, MCC

RAP Hike: Boone Creek
The 608-acre Boone Creek Conservation Area protects the headwaters, upland recharge areas, wetlands, and creek corridors of the greater 13-mile Boone Creek. Join us for an educational hike to learn about this picturesque site where several known state endangered animal species are protected from having their habitat developed, including the American Bittern, Black-Crowned Night Heron, Osprey, Forster’s Tern, Upland Sandpiper, Blanding’s Turtle, the Slippershell Mussel, and the state threatened Black-billed Cuckoo.
Fee: $5  Becky Lambert
# 3731  F  9/16  10–11:30 a.m.  Boone Creek M.C.C.D.

Wild Weather of the Solar System
Our Solar System is home to worlds with wild and wonderful weather. This presentation by Michelle Nichols from the Adler Planetarium will take a closer look at weather on all of the planets.
Fee: $12  Michelle Nichols-Yehling
# 3726  M  9/19  1–2:30 p.m.  Remote

Elvis: The Man Who Changed Music
A celebration of the man who changed music, impacted pop culture, and how his wide appeal influenced generations of musicians. In addition to Elvis’ appearances throughout the country, historian Tim Wilsey will also be taking a look at his manager, Colonel Tom Parker.
Fee: $12  Tim Wilsey
# 3798  W  9/21  10 a.m.–Noon  Remote

Chicago Iroquois Theatre Fire
The gorgeous Iroquois Theatre in Chicago had spacious three-level seating, a high balcony, and a hidden all-level staircase. The bottom orchestra level could seat up to 700 people. The theatre building, located near the Chicago Loop Shopping District, was completely fireproof and police-patrolled, at least that’s what the playbill advertised. On December 30, 1903, over 2,200 people were in attendance for the Drury lane musical, Mr. Blue Beard. All floors of the theatre, including the standing room areas, were full of men, women, and children of all ages. Around 3:15p.m. fire broke out in the theatre. People on all levels ran toward the exits, trampled over each other, and jumped out of windows as they tried to open the tightly-sealed doors. This is the tragedy of the Iroquois Theatre Fire, where over 600 people died. You’ll learn about the structure of the building, ignored fire codes, locked exits, and events that took place before, during, and after the deadliest single-building fire in Chicago.
Fee: $12  James Gibbons
# 3595  Th  9/22  1–3 p.m.  A, MCC

Native American Arts, Antiquities, and Storytelling
In the native American world, artifacts including Lakota beadwork, Navajo rugs, Pueblo pottery, Pipestone pipes, and Zuni animal fetishes tell stories that teach about life, the universe, and our place in creation. Art has function and ordinary objects become things of beauty and passion. This presentation includes a show-and-tell collection of artifacts of various Native American Tribes.
Fee: $12  Ann Leslie
# 3724  F  9/23  1–3 p.m.  Remote

To register, visit www.mchenry.edu/rap or call (815) 455-8588
In search of summer fun? MCC’s Kids and College program offers hands-on classes in Aviation, Astronomy, Welding, Police Academy, Broadcasting, Honey Bees, Science, Technology/Engineering, Art, Writing, and more!

New classes start each week from June 13–July 28. Choose from morning or afternoon sessions.

All classes will be in-person on the MCC main campus. Our exceptional teachers, MCC faculty, and camp counselors will engage campers with their passion and enthusiasm—ensuring that each child will experience the joy of learning!

Join Kids and College July 25–28 for Camp Invention®, by the National Inventors Hall of Fame, Inc.®, a 4-day creative and open-ended learning camp which will include a rotation of four adventures—Spacestation, Robotic Aquatics, the Attic, and Marble Arcade.

For a full list of classes and times, visit www.mchenry.edu/kidsandcollege or scan the QR code.