

Session 1 (July 6-16) and Session 2 (July 19-30)

CAP Class Offerings for Grades 3-5

Pod 1: Grades 3-5

Model Making Construction

In this hands-on course, students will dive into the tools and techniques involved in constructing scale models. Campers will transform their personal vision into a three-dimensional reality. If you are interested in constructing rooms with a cool atmosphere, this is the perfect class for you.

Digital Photography

This course is designed for its participants to develop their photographic eye by learning techniques to control light, shadows, contrast, aperture, shutter speed and other skills to photograph the things they love about summer. By the end of the course, the participants will each have a collage of images that will represent their time in the sun. We will be learning portraiture, still life, landscape, and photo-journalistic style pictures.

Ceramics: Functional Art

Interested in working with clay? In this class, you will learn about and work with one of the oldest sculpting materials in history. You will learn to sculpt, build, and construct with clay to create functional pieces of art that you will be able to use and take home at the end of CAP!

Pod 2: Grades 3-5

Swimming

In this course, we will work on basic water safety and strengthen our aquatic abilities. We will learn skills like submersion techniques, breath control, gliding, crawl-stroke, kicking while prone or on back, and survival skills like treading water and jumping in with recovery. More advanced swimmers will practice new skills including rhythmic breathing, freestyle, backstroke, underwater swimming, deep water comfort, and diving.

Graphic Stories

Graphic stories are an exciting way to show and tell a story through the use of pictures/drawings and words. We will explore different forms of graphic stories- graphic novels, comics, drawings, and illustrations. So, be ready to let your creativity and imagination soar. We will use writing, drawing, and technology to create stories, play games, and make the impossible possible. Through our exploration of graphic novels, comics, and short stories told through pictures, you will have the opportunity to grow the art of writing and storytelling.

Structural Designs: Dollhouses, Space Stations, Castles and more!

If you love building miniature pieces and designing rooms, This class is the class for you! We will create our own structures, going room by room - decorating floors and walls, constructing

furniture and all the unique details that will make your structure a home. You might choose to make a space station, a dollhouse, a castle, a stadium, or a barn. The delight is in the details. Please bring your imagination!

Pod 3: Grades 3-5

Jazz Band

Have you ever wondered how musicians make music on the spot?? It's called improvising! You can learn all about it, and how to do it here in Jazz Band! In this class, we will learn repertoire from jazz greats like Miles Davis and Duke Ellington. We will even take some solos! This class is for the 'cool cats'. Drums, piano, and amps are provided. Everyone else must bring their own instrument.

Creative Sports

In CAP's Creative Sports, we will develop new games using elements of all of the games we love to play. Is there a way to blend volleyball with soccer? Or can we create a whole new game using a football? We seek to create moments of exhilarating competition in a good spirited atmosphere where fair play and fun rule. Let's discover new possibilities together!

Creative Writing

Stories are everywhere! We read them, watch them, tell them, and in this class, we will write our own! We'll use our imaginations and take inspiration from our real lives to write all kinds of stories. We'll also practice using all the ingredients that a story needs: characters, setting, and action. If you bring your own creativity and a pencil, this class has no limits!

Pod 4: Grades 3-5

Puppet Theater

In this class you will create a small puppet theater and a set of puppets in order to make your own puppet show. Each week we will do a different style of puppets made from different materials. Some possible styles include: stick puppets, box puppets, finger puppets, sock puppets, glove puppets. Each child will choose from a list of stories provided, choose a story they have written, or use another story that they like.

iBand

Who thought that putting technology and music together could be so fun? In this class, we will learn how to play music on the iPad! We will play music as an ensemble, work individually on some tech savvy apps, and create awesome music.

Backyard Games

Summertime is about backyard games: kickball, flag football, wiffle ball, basketball, ultimate frisbee and much more!. Stay active and have fun while enjoying various sports and games this summer.

Pod 5: Grades 3-5

Modern Dance: The Choreography Challenge

Experience the joy of learning modern dance technique and performance in this fun dance class! Modern dance, which started as a rebellion against the rigid rules of classical ballet, allows dancers to interpret movement on their own in a free and expressive way. You will pick a concept dear to you and translate it into movement thanks to the storytelling tool of choreography!

LEGO Robotics

Time for us to play with the original building blocks - LEGOS!!! These plastic architectural nuggets come together to create anything you can imagine. Even more exciting is how we will bring them to life! Using the LEGO Mindstorms software, we'll explore the basics of computer programming to see your creations follow your every instruction. Starting out with the basics of structure and movement, and graduating into more complicated routines, you'll be in command of a complex robot by the end of the course.

Make A Movie

Looking out at the world and into our imaginations, we will create short films varying from documentaries to commercial spoofs to live action dramas! This class will explore sound, motion, special effects, creativity, and more. While learning how to shoot and edit, we will make videos filled with the creatures, characters, and worlds both imagined and real.

Pod 6: Grades 3-5

Ceramics: Decorative Art

Clay has been used to create decorative art for thousands of years. From Egyptian statues to clay modeling for film/tv and fine art, clay has become an essential material for shaping cultures. You will learn to sculpt, build, and construct with clay to create decorative pieces of art that you will be able to take home at the end of CAP!

Intro to Programming: MIT Scratch

Do you have an interest in programming or an interest in learning how to make your own video games? In this class we will be exploring the basics of video game design and programming through Scratch, a kid friendly programming language for all ages.

Jazz and Hip Hop Dance

Jazz and Hip Hop go together like...milk and cereal! If you want to groove to some cool vibes, this class is for you. You will be fully immersed into the beautiful history of jazz music and how it influenced hip hop in today's culture. Starting from the Charleston in 1913 to the powerful and exciting world of hip hop dance in the '70s and today, this class will not only inspire and produce great dancers, but you will also have tons of fun doing it! Each class ends with a fun combination that will leave you energized and feeling hip! So join in and get movin' to the rhythm.