



ADVENTURE



Amazing Adventures **NEW!**

Instructor: Little Scholars

Pirate flags, scavenger hunts, and marble races are waiting for you in this action-packed week. Every day it is a new adventure from mysteries, to pirates, to more win-it competitions. Learn to write, create your own unique sport and teach it to the group, build skrapers from recycled materials and more. You will have an amazing time but you will also gain your reasoning skills, increase processing speed, and broaden your creativity.

Grades



#22601F

Dates: June 26 - 30
Times: 8:30 a.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$390



CREATIVE & PERFORMING ARTS

2 - 3



American Dolls

Instructor: Cary School of Creative Arts

Spend a week with your best doll friend making accessories and artwork for her and you! Explore the stories of popular historic American Girl Dolls by making period- themed crafts including a keepsake box, journal, photo frame, clothing, and accessories. Bring your 18" doll (and her pets) to share in the fun throughout the week. Enjoy a tea party and fashion show with music at the end of camp.

#22202A

Dates: June 26 - 30
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#42202P

Dates: July 17 - 21
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



ADVENTURE



Amazing Adventures **NEW!**

Instructor: Little Scholars

Pirate flags, scavenger hunts, and marble races are waiting for you in this action-packed week. Every day it is a new adventure from mysteries, to pirates, to minute-to-win-it competitions. Learn to code, create your own unique sport and teach it to the group, build skyscrapers from recyclable materials and make your own bow and arrow. Not only will you have an amazing time but you will sharpen your reasoning skills, increase processing speed, and broaden your creativity.

#22601F

Dates: June 26 - 30
Times: 8:30 a.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$390



CREATIVE & PERFORMING ARTS



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Grades: Rising 2nd - 3rd
Cost: \$195



Art Around the World

Instructor: Amy Flowers

Pack those bags and get ready to travel all around the world and capture art from all ends of the Earth! Learn about foreign cultures and paint, sculpt, and create works of art from Australian Aborigines to the Amazon. Campers will take home their worldly works of art at the end of the week.

Dates: June 26 - 30

#22252A **Times: 8:30 a.m. - Noon**
Grades: Rising 2nd - 3rd
Cost: \$195



Beginning Piano

Instructor: Cary School of Creative Arts

Let your fingers do the talking in this camp for brand new players. We will learn to read notes on the G Clef and F clef, count rhythms and begin to understand the language of music. Campers will also gain some confidence in their first week learning to play some famous songs like Ode to Joy, Fur Elise and theme songs from films like Harry Potter and Star Wars. No experience is necessary to have an amazingly musical week. Campers are welcome to invite friends and family to their first concert at the end of the week.

Dates: July 10 - 14

#32207A **Times: 8:30 a.m. - Noon**
Grades: Rising 2nd - 3rd
Cost: \$195



Beginning Guitar

Instructor: Cary School of Creative Arts

Pick up your guitar and learn how to make it rock! Learn basic left and right hand technique, rhythms, and beginning chords as well as reading tabs, playing by ear, and composing original songs. At the end of the week, we will hold a jam session to show off what we have learned to friends and family. Campers should provide their own guitar, either electric or acoustic.

Dates: June 26 - 30

#22206A **Times: 8:30 a.m. - Noon**
Grades: Rising 2nd - 3rd
Cost: \$195



Comic Book Creators

Instructor: Cary School of Creative Arts

From Minions to Avengers to Monsters Inc., discover how to create all of your favorite cartoon and movie animation characters while learning a little art and cartoon history, too. Using step-by-step instruction techniques and easy-to-understand basic shapes and lines, we will draw our favorites in no time. Learn the artist's secrets that make drawings come alive! All cartoonists will take home their personal full-color comic book and portfolio of unique cartoon creations at the end of the week.

Dates: July 10 - 14

#32209P **Times: 1:00 p.m. - 4:30 p.m.**
Grades: Rising 2nd - 3rd
Cost: \$195

Dates: July 24 - 28

#52209P **Times: 1:00 p.m. - 4:30 p.m.**
Grades: Rising 2nd - 3rd
Cost: \$195



Glitter Galore and Fabulous Art

Instructor: Cary School of Creative Arts

The world is more fabulous with sparkles. Art creations overflow with glitter, tie dye shirts, handmade belts, eclectic art collages, bracelets, and painted fingernails. We will create several decorative works of art, perfect for hanging, wearing or giving as gifts. Come prepared for a hands-on, sticky, and glittery week of camp!

#22218P

Dates: June 26 - 30
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



Harry Potter Meets Star Wars

Instructor: Cary School of Creative Arts

May the force be with you in this wizarding world! From creating Jedi light sabers to Harry's wand, all things magical and sci-fi abound this week. Create creepy potion bottles to go with our Hogwart's spell book and an alien space station to land our Millennium Falcon starship.

#42221P

Dates: July 17 - 21
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



Irish Dance Story Theater

NEW!

Instructor: Inis Cairde School of Dance

Bring an Irish story to life with dance and pantomime in this creative Irish dance theater camp! Combine basic Irish dancing and drama with the fantastic world of Irish storytelling and spend the week submerged in Irish dance, music, laughter, and self-expression. Learn and practice choreography that tells a story, create costumes to take home, rehearse the telling of the story, and perform it for parents, friends, and siblings on the last day of camp. No previous dancing experience necessary.

#42223A

Dates: July 17 - 21
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



Measure Twice Cut Once: Woodworking Basics

Instructor: Brian Pugsley

Strap on your tool belt and let's get building! From planning and materials selection to measuring and cutting to the final touches, learn the basics of woodworking as you complete your own masterpiece. Learn about carpentry, carpentry tools, and finishing techniques while building birdhouses, keyring holders, tool boxes, and more! Campers will take home a handmade masterpiece at the end of the week.

#52228A

Dates: July 24 - 28
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



Jr. Architects with a Grandparent or Special Friend

NEW!

Instructor: Cary School of Creative Arts

Picture great cities of the world and their monumental and iconic architecture comes to mind. Campers and their grandparents or special friends will team up to create their own architectural firm in order to build things in 3D: a hockey rink, football stadium, golf course, art gallery, museum, roller coaster theme park, aquarium or whatever else you can fathom! Our grandparents and special friends will be able to add their worldly experience and expertise to help design these new architectural wonders, and add their own special details to the finished pieces. As future architects, learn about perspective drawing and go outdoors to draw the architecture of Cary Academy. For the final project our creative engineering skills will be challenged with the classic "egg drop" project where teams design a device to protect an egg from a 15 foot drop as campers from other summer programs watch the competition and cheer us on!

#42224A

Dates: July 17 - 21
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#62232A

Dates: July 31 - August 4
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



Mixed Media Art

NEW!

Instructor: Wendy Fahrenthold

Bring your favorite stories to life! Create exciting mixed media art inspired by your favorite book: such as The Very Hungry Caterpillar, Swimmy, and Tar Beach. Learn how to integrate stories with art as we paint, draw and collage our masterpieces. At the end of the week we will host an art gallery opening to display our work.

#32251A

Dates: July 10 - 14
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



More Adventures in Clay

Instructor: Johanna New

Make fun pottery projects using the pinch, slab and coil methods of working with clay. Try your hand at making a bowl on the potter's wheel with the instructor's assistance. After your pottery is created, you will decorate forms with a variety of colorful slips and glazes. Campers will take home finished work at the end of the week.

#12201P

Dates: June 19 - 23
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195

#52201P

Dates: July 24 - 28
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



My Very Own Musical

Instructor: Katharine Boyes

The stage is set, the curtain rises and "action!", let the musical begin! Work as a group to develop a storyline and write a play. Learn acting skills, character building, and how to make a story come to life. Compose the songs, choreograph the dances, design the scenery and costumes, and put on a performance. We can hear the shouts now . . . Bravo! Bravo!

#62232P

Dates: July 31 - August 4
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



Performing in the Pyramids **NEW!**

Instructor: Katharine Boyes

Discover what it was like to live in Ancient Egypt. Build a pyramid, create a mummy, learn Egyptian dances, and even make an Egyptian musical instrument. Explore hieroglyphics and learn how to write your name. At the end of the week we will put on a show featuring your own music, movement, scenery, costumes, and art.

#52235P

Dates: July 24 - 28
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



Rockin Rhythym and Crazy Percussion

NEW!

Instructor: Cary School of Creative Arts

For those who love to create drums out of anything and everything, this is the camp you've been waiting for. Campers will create and decorate their own percussion instruments and then join together in small groups to play percussion based songs. We will learn to identify basic music notation and counting skills, and be introduced to many different percussion instruments. At weeks end, we will have a special performance where our percussionists will show off their instruments and their new drumming skills!

#12241A

Dates: June 19 - 23
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#32241P

Dates: July 10 - 14
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



Wearable Art

NEW!

Instructor: Johanna New

Design and create art that you can wear. From a spin art t-shirt made on the pottery wheel, to a tie-dyed poncho, your clothing will be the blank canvas for your coolest designs. Express yourself with themes from science, music, and zentangle. Learn how to use fabric applique, paints, markers, and embellishments to create your own original, wearable work of art. Basic t-shirts, designer fabrics, fusible web, trims, sequins, and more will be available to work with. Campers will take home finished work at the end of the week.

#22257A

Dates: June 26 - 30
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#52257A

Dates: July 24 - 28
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



CULINARY & CULTURAL ARTS



Adventures in Spanish **NEW!**

Instructor: Tyler Gavarria

Travel to Mexico through the eyes of Isabella Huffman, a young girl on an adventure in Mexico in the novel *Las Aventuras de Isabella* and experience Latino culture along with the main character. Explore the sights and sounds of Mexico using Google maps, music, dancing and more. Visit a Mexican tienda, panadería and taquería, taste mangos with chile, tostadas, and pan dulce, and make guacamole and frijoles. Te veo pronto (that means “see you soon”).

#12307A

Dates: June 19 - 23
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



5 Continents, 5 Days: Let's Play Games **NEW!**

Instructor: Bonnie Dodwell

We all know what we do in school, out of school, and on the weekends, but what do children around the world do? How are we alike and how are we different? Let's find out as we travel to every continent and meet students such as Sarala from Tamil Nadu (a part of India) or Ari from frozen Lapland. Learn and play the games and sports that they play and the music, TV and movies that they watch. We will record our air travel time and mileage with maps. On Friday you will take home a travel journal of statistics and experiences from around the world.

#62300A

Dates: July 31 - August 4
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



SCHOLAR STUDIES



Triangle Chess

Instructor: Triangle Chess Academy

Checkmate! Learn chess fundamentals and strategies that will enhance learning skills and critical thinking. Campers will be split into groups based on experience to gain confidence. Novice campers will learn chess foundations, board setup, piece movement, and controlling space. More advanced campers will receive tactical training on forks, pins, discoveries, and skewers. We will hold a tournament of champions at the end of the week to test our newly-acquired skills.

#52501A

Dates: July 24 - 28
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



Little Medical School **NEW!**

Instructor: Little Medical School

Put on your doctor's coat and grab your stethoscope it is time to explore the wonderful and exciting field of medicine! Discover how the body and organs work while learning how to use medical instruments. Administer first aid, listen to the heart and lungs, and tie knots like a surgeon to start your medical training. All graduates of Little Medical School will receive a working stethoscope and a diploma to take home.

#12508P

Dates: June 19 - 23
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195

#32503P

Dates: July 10 - 14
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



3, 2, 1 . . . Blast Off

Instructor: Mad Science

Take a trip into the galaxy! Learn about the history of space travel and how space vehicles work. Use stomp rockets, water rockets and engine powered rockets to explore the physics of flight. We will use technology to develop replicable experiments, enhancing STEM outreach in an experience unique to Cary Academy. Campers will take home their own rocket.

#52402P

Dates: July 24 - 28
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$200



3D Printing and Stop Motion Animation

Instructor: iTech

Be your own stop-motion animator and director. Learn the ins and outs of stop-motion animation, filming, and 3D printing technology. Work as a team to choose your characters, write your script, build your set with the help of 3D printing technology, and film your movie. Campers will take home a completed movie at the end of the week.

#42403P

Dates: July 17 - 21
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



Bones, Bladders, and Brains: All About Your Body

NEW!

Instructor: Amy Flowers

Pretend you have x-ray vision and can see through your skin - what exactly is going on inside your body? Create life-sized organs, experiment with how the organs work separately and together, and make models of the senses. Learn about the taste buds on your tongue and the controls in your brain, and how to fuel and keep your body healthy. Look at the numbers of proteins, fats, carbohydrates, and vitamins that are needed daily, and create menus that can be taken home to keep your body in tip top shape.

#32408P

Dates: July 10 - 14
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



Brixology: The Camp **NEW!**

Instructor: Mad Science

You can be a LEGO® engineer! Explore a different engineering-themed project each day as you build and take part in fun, physically active games. Learn about mechanical, structural, aerospace, nautical and bioengineering. Use critical thinking, cooperation, and creative problem-solving to test and improve your creations.

#32409P

Dates: June 10 - 14
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$200



Builders **NEW!**

Instructor: Little Scholars

Calling all inventors, creators, builders, and designers! Develop communication skills, problem solving, reasoning and team work. Come build some awesome creations using recyclable materials, LEGO® and other interesting items. Skills necessary...NONE!

#32410F

Dates: July 10 - 14
Times: 8:30 a.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$390



Crazy Chemworks

Instructor: Mad Science

Explore the chemistry of everyday life! Learn and apply the concepts, tools and techniques of real chemists. Experiment with super-sticky stuff and glow-in-the-dark technology, mix potions, make slime, and grow crystals. Campers will take home a full set of Mad Science lab gear at the end of the week and will use technology to develop replicable experiments, enhancing STEM abilities in an experience unique to Cary Academy.

#12411P

Dates: June 19 - 23
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$200



CSI: Chemicals, Cells, and Crime

Instructor: Mad Science

Discover cool chemical reactions and how to solve a crime in this hands-on science adventure! Compare fingerprints and discover the mysteries of DNA as you fine-tune your detective skills. Make your own radical reactions with batteries, coins, and "brain goo" then check out your bones as your travel the organ trail. Test your skills at the end of the week by solving a sweet crime. Campers will use technology to develop replicable experiments, enhancing STEM outreach in an experience unique to Cary Academy.

#22413A

Dates: June 26 - 30
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$200



Dinosaur Discovery

Instructor: Little Scholars

Take an adventure back to the Jurassic Era and learn about dinosaurs who roamed the Earth millions of years ago. Uncover fascinating facts, build a dinosaur replica and have an archeological dig as you explore your paleontological skills. You will become a paleontologist faster than ornithomimids running from T-Rex!

#52415A

Dates: July 24 - 28
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



Engineering Olympiad **NEW!**

Instructor: Triangle Engineering for Kids

Are you the next great Engineering Olympian? Learn about mechanical, marine, electrical, and civil engineering by programming robots to tackle challenges. Teach your robot to throw a basketball, shoot a puck into a hockey goal, and win at tug of war! Compete against opposing countries in tests of mental and creative strength to see if you are the next gold Olympian.

#32417F

Dates: July 10 - 14
Times: 8:30 a.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$390



Exploring Aerospace Engineering

Instructor: Techsplorers

Discover firsthand the exciting world of aerospace engineering! Learn about Newton and his laws of motion, investigate how airplanes fly, and explore the forces of lift, weight, thrust, and drag. Design parachutes, build gliders, and launch bottle rockets. Plus, you will get to keep some of your projects so the fun continues at home!

#42421A

Dates: July 17 - 21
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



Exploring Chemistry

Instructor: Techsplorers

Discover firsthand the exciting world of chemistry and chemical engineering! Experiment with acids and bases and learn how to make a pH indicator out of simple household ingredients. Make invisible ink, create bubbles, explore the amazing properties of polymers, learn how to identify chemicals, and use the power of science to investigate a crime scene and find the culprit. You'll even get to keep some of your projects so the fun continues at home!

#42422P

Dates: July 17 - 21
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195

Exploring Electrical Engineering

Instructor: Techsplorers

Discover firsthand the exciting world of electrical engineering! Learn how DC motors work, explore insulators and conductors, and investigate static electricity. Create electromagnets, build potato batteries, and design circuits. Plus, you will get to keep some of your projects so the fun continues at home!

#62423A

Dates: July 31 - August 4
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



Exploring Mechanical Engineering

Instructor: Techsplorers

Swoosh! Bang! Zoom! Discover firsthand the exciting world of mechanical engineering! Learn about simple machines, experiment with sound waves, and explore gravity, buoyancy, energy, work, and friction. Design roller coasters, build catapults, and construct a crash-test vehicle. Plus, you will get to keep some of your projects so the fun continues at home!

#62424P

Dates: July 31 - August 4
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



Eureka! Camp for Inventors

Instructor: Mad Science

Calling all inventors! Work to overcome a series of challenges using basic materials, simple machines, tips from famous inventors and most important of all – your mind! With a little bit of ingenuity you can create aircrafts, construct working light sticks to take home, and assemble a set of circuits with batteries and light bulbs. While Thomas Edison said “invention is 10% inspiration and 90% perspiration”, this camp is 100% FUN! Campers will use technology to develop replicable experiments, enhancing STEM outreach in an experience unique to Cary Academy.

#52419P

Dates: July 24 - 28
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$200

Galaxy Far Away: Space Adventures

NEW!

Instructor: Bricks4Kidz

Inspired by NASA, our week is packed full of motorized and/or articulated models utilizing LEGO® Bricks and Technic® elements that will make your imagination blast off! Each day, we will learn about real-life space exploration and build models related to the NASA space program, including group games and challenges. Your spark for imagination and creativity will take off in an adventure that is out of this world!

#32426A

Dates: July 10 - 14
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

Garden Explorations

Instructor: Bonnie Talbot

Flowers, vegetables, herbs, worms, bugs, dirt, sun, and water...the perfect formula for a beautiful and delicious garden! Prepare to get your hands dirty while learning how plants grow, which wiggly and 6 legged creatures are friend or foe, how your "trash" is a plant's treasure, and how all those flowers, veggies, and plants can be used on and off the dinner plate. Meet some very hungry caterpillars, learn the dirt on dirt, and take home your own herbs and flowers to plant at home. Take a trip to a local garden, and learn from guest speakers who will talk compost and sustainability.



#22403P

Dates: June 26 - 30
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195

IMACS

Instructor: IMACS

Both sports and academics provide an opportunity for you to experience accomplishment discover your talents, and build your self-confidence. This fun and exciting camp does for the mind what sports do for the body. Designed by the Institute for Mathematics and Computer Science (IMACS), this camp consists of logic puzzles, virtual robotics, computer programming, electronics, and an element of competition.

#53429F

Dates: July 24 - 28
Time: 8:30 a.m. - 4:30 p.m.
Grades: Rising 3rd
Cost: \$440

2 hours of logic puzzles, 2 hours of electronics, 2 hours of computer programming and virtual robotics.

#63429F

Dates: July 31 - August 4
Time: 8:30 a.m. - 4:30 p.m.
Grades: Rising 3rd
Cost: \$440

2 hours of logic puzzles, 2 hours of electronics, 2 hours of computer programming and virtual robotics.

LEGO® Jr. Robotics

Instructor: Bricks4Kidz

Your LEGO® will respond to your every command in our Junior Robotics workshop. Working with LEGO® Bricks and Technic® elements, turn mechanical models into robotic creations programmed to do exactly what you tell it to do through the use of LEGO® WeDo® software. At the end of the week, show off your new programming and design skills by incorporating what you learned into a build limited only by your imagination.

#12434A

Dates: June 19 - 23
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

LEGO® Bat League Heroes and Villains

NEW!

Instructor: Bricks4Kidz

Enter the dark city where a dangerous joker and other evil villains wreak havoc. Thankfully there is a bat hero who comes out each night to fight against these evil-doers! The good guys will ride into action as we build motorized models of the bat hero's speedy vehicle and cat girl's sleek motorcycle. Keep the bat light searching for the evil joker's motorized low rider vehicle, and swing from skyscrapers with a swinging Technic® model grappling hook. Improve your building skills and crime-fighting passion in this thrilling camp.

#22437P

Dates: June 26 - 30

Times: 1:00 p.m. - 4:30 p.m.

Grades: Rising 2nd - 3rd

Cost: \$195

LEGO® Imagineering Exploring the World of Fantasy

NEW!

Instructor: Bricks4Kidz

You will build mechanized versions of your favorite characters from the land of fantasy using LEGO® Bricks and Technic® elements. From the World of Harry Potter®, build a Snitch and Quidditch Match; from the mystical land of Frozen® build a motorized Sleigh and Running Reindeer; and from the underwater world of Finding Dory® build a working model of Mr. Ray! Even the Minions® come alive when you construct a Dunk Tank and Dancing Stuart model! Ever wonder what your pets do while you are at school? Build Max the dog and Snowball the rabbit and find out!

#52441A

Dates: July 24 - 28

Times: 8:30 a.m. - Noon

Grades: Rising 2nd - 3rd

Cost: \$195

LEGO® Spinning Ninjas

NEW!

Instructor: Bricks4Kidz

LEGO® Ninjago fans will spin with excitement in this action-packed camp! Come build motorized models including spinners using the Bricks 4 Kidz model kits. Compete in a Spinjitzu Tournament, where ninjas spin into tornadoes to defeat their enemies. Enter the Spinjitzu Zone and show off your building skills. Take on challenges as we journey through the LEGO® Ninjago board game. Imagination and creativity will abound as campers build cool models and battle with their mini-figures using customized battle arenas, tools, and vehicles.

#42442A

Dates: July 17 - 21

Times: 8:30 a.m. - Noon

Grades: Rising 2nd - 3rd

Cost: \$195



Pirates Quest

NEW!

#62448P

Dates: July 31 - August 4
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195

Instructor: Bricks4Kidz

Shiver me timbers as we explore the popular culture behind the life of a pirate. Using LEGO® Bricks and Technic® elements you will build a motorized pirate ship, a helm and an anchor, as we batten down the hatches and prepare for mutiny. Protect the hands on deck by building a launching catapult. But beware me mateys, if it's too late, you must abandon ship and build a rowboat to escape! Watch out for crocodiles! Anchors aweigh!



Robot Madness

Instructor: iTech

Become a robotic engineer by building and altering real robots! Learn how to build robots that move, sing, battle and race. Program LEGO® robots and Ozobots to respond to computer commands, sound and sight sensors, and color-coded patterns. No prior experience is required.

#12463P

Dates: June 19 - 23
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



Secret Agent Lab

Instructor: Mad Science

Step into the shoes of a detective and uncover the science involved in evidence gathering and analysis. Explore forensic science through the eyes of both a detective and a spy. Use your skills of listening, testing, and observation during this week of whodunit. The correct conclusions are critical to solving the crime scene puzzle! Campers will use technology to develop replicable experiments, enhancing STEM outreach in an experience unique to Cary Academy.



#32453A

Dates: July 10 - 14
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$200



Shipwreck Island

Instructor: Mad Science

Uh oh! You are shipwrecked on a desert island! Work together with your fellow campers to devise a means to collect food and water, build shelters and bridges, and apply the science behind survival. Use the tools at hand to write a message to send in a bottle. Be careful - you may witness a volcanic eruption! Work together to design a means to escape the island and come home. Campers will use technology to develop replicable experiments, enhancing STEM outreach in an experience unique to Cary Academy.

#32455P

Dates: July 10 - 14
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$200



The Amazing Race

Instructor: Triangle Engineering for Kids

Engineers, pack your bags and get ready for an adventure! Team up for a wild ride across the globe in our very own Amazing Race. Carefully engineer designs that traverse the most treacherous terrain, brave the stormiest seas, and soar above the clouds. Can your team make it all the way around the world in just a few days? Grab your passports and catch a flight straight to a truly unbelievable journey!



#22459F

Dates: June 26 - 30
Times: 8:30 a.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$390



Vets in Training

Instructor: Wendy Fahrenthold

It's raining cats and dogs ... and birds and hamsters! Explore veterinary medicine through the eyes of a veterinarian and use your knowledge to take care of animals both large and small. We will host visits from a veterinarian and the SPCA, conduct science lessons and experiments, perform surgery on stuffed animals, and do check-ups on real dogs. We will visit Duke Lemur Center and create an illustrated report about our findings.

#12460F

Dates: June 19 - 23
Times: 8:30 a.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$390

#42460F

Dates: July 17 - 21
Times: 8:30 a.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$390





SPORTS AND WELLNESS



Fly, Fight, Fit

NEW!

Instructor: Bonnye Talbot

Fly on aerial silks, hang from a trapeze, spin with hoops, defend against bullies, and bring out your inner street ninja! Engage your mind and discover non-traditional ways to get physically fit from real circus performers and certified military combat instructors. Learn aerial silks, trapeze, partner aerobics, parkour, and aspects of Krav Maga self-defense systems to punch, kick, and defend against heavy bags and real life situations. Show off your new skills in a small demonstration and performance for families on the last day.

#12101A

Dates: June 19 - 23
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#42101P

Dates: July 17 - 21
Times: 1:00 p.m. - 4:30 p.m.
Grades: Rising 2nd - 3rd
Cost: \$195



Performance Tennis Academy



Instructor: XCEL Tennis

Grab your racket and get ready to play on a tennis court that is just your size! Learn how to rally, volley and serve as we improve your tennis fundamentals in a creative way that is sure to have you smiling. Improve your skills with games and drills like the Bucket Game, Intensity, and Champion of the Court while making new friends. Campers should bring their own 25", 26" or 27" tennis racket, wear athletic shoes, and bring a water bottle to camp every day.

#12106A

Dates: June 19 - 23
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#42106A

Dates: July 17 - 21
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#22106A

Dates: June 26 - 30
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#52106A

Dates: July 24 - 28
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#32106A

Dates: July 10 - 14
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#62106A

Dates: July 31 - August 4
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



SPORTS AND WELLNESS



Soccer Skills and Techniques

Instructor: Costa Soccer Company

Grab your cleats and water bottle and meet us on the field! An awesome week of soccer is waiting for you as we practice the fundamentals including dribbling, passing, shooting, heading, and receiving. Up your game with daily scrimmages and exciting skill challenges and competitions. Campers of all skill levels are welcome and will be divided into groups by age and ability. Campers will need a soccer ball, cleats, non-scuff athletic shoes (for times indoors) and shin guards.

#12107A

Dates: June 19 - 23
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#22107A

Dates: June 26 - 30
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195

#42107A

Dates: July 17 - 21
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195



Ultimate Sports

NEW!

Instructor: Little Scholars

This is not your typical sports camp...this is ULTIMATE SPORTS! Dive into new sports and learn how to play Ultimate Frisbee, Land Polo and Spike Ball. Experience new sports, teach your friends new games and learn new tricks. This is sure to be a busy, fun filled week!

#42109A

Dates: July 17 - 21
Times: 8:30 a.m. - Noon
Grades: Rising 2nd - 3rd
Cost: \$195