

Detailed Activity Description

Mandatory for ALL CAMPERS

KHAN ACADEMY- Math

1-hour of class daily for 3 WEEKS

Taught by Linda Seister, Professor of Computer Science at John Carroll University, the internationally acclaimed KHAN ACADEMY Mathematics Website offers instructional videos, practice exercises and a personalized learning dashboard that empowers participants to study at their own pace in and outside the classroom. The KHAN Math Mission is to how best help you use state-of-the-art adaptive technology that will identify your strengths and learning gaps as well as to develop a love for the subject. By taking this program you will gain a significant advantage and be brimming with confidence when school starts. KHAN ACADEMY has partnered with institutions like NASA, the California Academy of Sciences & MIT to assist in the content and is funded by the Bill & Melinda Gates Foundation and Bank of America and AT&T.

Speed Reading & Accelerated Learning

45 minutes of class daily for 1 week

Campers, using techniques from the world famous Evelyn Wood Reading Dynamics Program which includes learning to read down the page – not from left to right – will make substantial gains in reading speed, comprehension and recall. Little good comes from reading without comprehensive learning. As a result of this class, you should complete homework more quickly and easily, get better grades and enjoy reading more. This powerful program is excellent preparation for the SAT, ACT and college.

R.E.A.D./REMAKE EPIC ADVENTURES DIGITAL

2- hours of class daily for 1 week

Join the staff of the Southeast branch of the Cuyahoga County Public Library in an epic film creation based on an exciting story accessed online from the TumbleBook collection (Toronto, ON). After reading your story, select a chapter or event to script and edit, assign roles, rehearse and film your original movie. A film festival will be held the last day of the workshop with movie critics voting for the winning presentation.

Tuesday Workshop Electives

Gymnastics & Trampoline @ FIRST FLIPS

Five 1-hour classes (ages 8 & up)

If you are looking for great fun as well as development of strength, flexibility, coordination, self-confidence, and actual gymnastic skills achievement, this is it! This elite camp is for beginners and experienced gymnasts. Work with NSCA certified personal FIRST FLIPS' trainers on tumbling games, the balancing beam, uneven bars, vault and trampoline. You are encouraged to reach your physical potential while developing at your own pace.

Award Winning Martial Arts

Five 1-hour classes (ages 8 & up)

You will receive instructions from Bruce Ledger (5th Degree Black Belt with 35 years of experience in Shaolin Kung Fu). Students will develop their attention span and learn respect, courtesy, self-discipline, leadership and how to set and achieve goals. The curriculum will focus on basic stances, blocks, strikes and kicks. We are sure you will have a great experience and want to continue training and learn for a lifetime.

Learn to Swim @ Bedford Hts Rec Center

Five 1-hour classes (ages 8 & up)

This class teaches the basics of swimming like opening the eyes underwater, back float with assistance and breath control. More advanced skills are taught as the swimmer becomes more comfortable being in the water like stroke proficiencies, treading water and surface dives. Safety skills are incorporated.

Beginner Golf Clinic

Five 1-hour lessons (ages 11 & up) **Limit 8**

Group instruction with a semi-private feel! Ryan Short, PGA Golf Pro at Shawnee Hills, will focus on proper grip, stance, weight shift, a repeatable full golf swing, iron and wood play, the short game-chipping & putting at their outdoor practice range and rule & etiquette. You will learn while having fun. **Clubs and a bucket of balls are provided.** The will conclude with long drive and putting contests!

Aces Tennis Program

Five 1-hour classes (ages 10 & up)

Beginners will receive instruction on the fundamentals of the game thru exercises designed to teach footwork, ball control, stroke techniques, practice habits and court etiquette in a fun and dynamic way. Every skill level will work to learn and improve forehand, backhand, serve and volley. Please bring a racquet if you have one, but racquet's & balls are provided.

Cheerleading Camp

Five 1-hour classes (ages 8 & up)

Participants will learn a variety of cheers, jumps, kicks, and proper hand and body movements. Cheerleading teaches you all the essential skills to lead the crowd and support the home team. This camp will provide you a highly active endeavor in a non-competitive environment that fosters fun and development of friendships. The program concludes with a choreographed performance for seniors' luncheon at the Community Center.

Musical Theater Workshop 4 Girls

Five 1-hour classes: (ages 8 - 11) and (ages 12 & up)

This class is designed to teach and inspire thru a mix of vocal performance and acting. "Find your voice" as Pia Alecci, soprano/soloist and Diane Winfree, pianist/soloist, teach you about harmony, tone, pitch and breathing. Group lessons, mini solos and a musical scene will round out this experience so you can perform at the next talent show, school choir or musical theater audition. This class will surely leave you with a sense of pride, exhilaration and accomplishment- so don't be "shy" and give it a "try"!

Young Rembrandt's Household Pet Portraits Workshop

Five 1-hour classes (ages 8 & up)

Puppies, Kittens & Bunnies – Oh MY! During the five day Household Pets workshop, students will celebrate their favorite cuddly friends. You'll begin the week creating a large Fish Aquarium followed by a portrait of a Parrot in a bird cage. Midweek, you'll explore the playful side of several animal friends in amusing cartoon images. The fourth day you will try your hand at realistic pet portraits. On the final day you will create a wonderful large scale pet-inspired soft pastel illustration.

PLANET FITNESS in Solon

Five 1-hour classes (ages 12 & up)

Certified Fitness Instructors will teach participant the basics of fitness training and proper nutrition in the encouraging environment of PLANET FITNESS. A wide variety of exercise equipment will be utilized to help participating you improve your cardiovascular system, strength and agility. The overriding goal of this program is to help you build confidence and character as well as teaching you to eat right and add exercise into your daily routine.

Cooking Class with Judi Strauss @ Mt. Zion

Five 2-hour classes (ages 8 & up)

Day 1: Cooking Breakfast

Since it is the most important meal of the day, shouldn't we know, at an early age, how to make it? In class your child will learn to make many favorite breakfast foods including waffles, pancakes, and muffins. They will also get some hands-on experience cooking eggs.

Day 2: Sandwiches

They're easy to make and fun to eat. But there is more to sandwiches than a simple pb&j. We will actually make bread dough from scratch in class- and bake it around sandwich fillings. We will also make and taste several different sandwiches and will take home recipes for many more.

Day 3: ABC's of Vegetables & Salads

Children can learn to enjoy and eat their vegetables. In class your child will get to prepare several different veggie dishes and salads. We will also learn about the importance of presentation, when the kids work in teams to make the best veggie tray. We will make some fun salads to take along to cookouts this summer, too.

Day 4: Fruit Bowl

Fruit is one of nature's most perfect foods. Chock full of vitamins, minerals, and fiber. While most children like to eat fruit, studies show American children are not eating enough fruit. In class your child will get hands on experience with fun fruit recipes including fruit sorbets, which we will make and eat in class.

Day 5: Piece of Pizza

Here is a chance for your child to get hands on experience making pizza from scratch, including a tasty crust and terrific toppings. Your child will also get instruction on making Mexican pizza, pizza bagels and more. There will plenty to taste in class and recipes for home.

Junior Chess Club

Five 2-hour classes (ages 8 & up)

All levels welcome. Instructions will be provided by the staff of PROGRESS WITH CHESS, offering chess instruction at over 50 Greater Cleveland centers. Beginners will master the rules and moves of the pieces, followed by basic strategy and checkmates. More advanced players will explore openings, endgames, tactics and checkmate patterns. Activities will include a healthy mixture of interactive lessons and supervised open play. Chess sets, clocks and written materials are provided

Basketball Player Development

Five 2-hour classes (ages 8 & up)

Emphasis is placed upon skill development & mastery of core techniques while having a blast doing so! The coaches from ALL STAR YOUTH SPORTS use fun drills and competitions that help you improve your shooting, passing, dribbling, rebounding and defensive techniques. You will have the opportunity to play 3 on 3 games and fun skills competition. Good sportsmanship and an appreciation for the game and how it is played will be encouraged.

Junior Volleyball Clinic

Five 1-hour classes (ages 8 & up)

Our volleyball camp focuses on skill development, fundamentals and proper techniques including serves, setting, slams, blocks, returns and team strategy. Whether you are an experienced player or a novice, you will have a blast in this fun and innovative coed program and learn a lot about volleyball!

Hip Hop Dance Aerobics 4 Girls

Five 1 1/2-hour classes (ages 8 & up)

Do you love to dance while having fun? Join Nikki Kelley, 6-year member of the Cleveland Cavaliers Hip Hop Dance Team, for her class that motivates girls to develop excellence, discipline and self-confidence thru high-energy dance instruction. Girls, "heat up the dance floor" to the music of Beyonce, Katy Perry, Rihanna, Taylor Swift and Nicki Minaj. Wear sneakers and leotards or clothing that will permit freedom to stretch and stay active

Balloon Twisting & Magic Workshop

Five 1-hour classes (ages 8 & up)

First learn how to pinch & twist different balloon animals from Balloon Bender Dave. Then join professional magician, The Great Anthony as you explore the wonderful world of magic. You will learn tricks that can be easily performed for your friends and family. Register now before availability disappears!

Hable Español for Beginners

Five 1-hour classes (ages 8 & up)

Learn and practice basic pronunciation and frequently used expressions and everyday words of the Spanish language thru a fun, innovative approach. Cultural aspects of the language and people will also be included. Your instructor is Carmita Leftwich, a retired Cleveland school teacher with 32 years experience.

Private Soccer Lessons

Five 1-hour classes (ages 8 & up) **Limit 4**

Learn from one of the area's finest coaches, Dennis Weyn, the Director for Coaching for the Ohio's Premier Soccer Club

CUYAHOGA VALLEY CAREER Programs 6 hours of class daily for 1 week

Beautiful You

Blow dry, roller set, spiral curl and French braid your new mannequin head that is yours to take home. Practice the latest manicure and pedicure techniques. Learn about the newest hair trends! Included are field trips to REDARIO'S HAIR DESIGN & PRO TOP NAILS in Oakwood.

Cosmetology/Etiquette

Girls will explore the world of beauty and learn formal cosmetology skills and hair styling, manicures, pedicures, make-up application facials skin care and nutrition. You will also learn the social skills and table manners that not only teach you to act like a young lady but also helps you to be successful throughout your life and future career. Each student will take home a mannequin head and mini cosmetology kit.

Digital Animation

You will create animation based on your favorite characters. You will learn to draw and move characters, add backgrounds, audio, storylines, and more to create your own animated movies.

Engineering Gone Wild

Gain an understanding of engineering concepts thru a series of competitions based on very cool hands-on projects. Design, build and test the following: test rockets from pop bottles (highest flight & furthest distance), make chairs out of newspaper (best design & holds the most weight), build a solar powered boat & balloon cable car (fastest vehicle), construct a catapult out of cardboard (shoots the furthest distance) build a Rube Goldberg device (best design), build a pasta bridge (the tallest & holds the most weight). The "best engineer" will be the one with the most points at the end of the week!

Robotics

Build your very own robot. Learn how motors are made and how they transfer power thru gear ratios transmissions and drive systems. Investigate how gearing, wheel size and design affect drag race speed. Use lights and touch sensors along with the basics of computer & robotic language to put your robot thru a variety of challenges. Come prepared to learn as this is a fast-paced and action packed class. Each camper gets to take home their robot!

Young Movie Makers

Hollywood comes to Oakwood Village! Team up to direct, film and act in a short movie. Use professional camera equipment and software to light, shoot and edit. Even help design the poster for the movie. In the end of the week, your film will be screened at a seniors' luncheon in the Oakwood Community Center.

Google Day

GOOGLE has launched the "Global Expeditions Program" that utilizes a Google smartphone app and cardboard googles with convex lenses to experience 360 degree virtual reality field trips. You'll explore locations as the Great Wall of China, Mt. Everest, The Great Barrier Reef off Australia, the Grand Canyon, Victoria Falls in Zimbabwe, the Great Pyramid of Giza, the Taj Mahal in India, the Northern Lights and much more!

One-Nite Sleepover at Camp Asbury

Camp Asbury is a beautiful 450-acre, year-round camp & retreat center in Hiram, Ohio operated by the United Methodist Church since 1957. For \$20.00 Campers enrolled in this one-night sleepover will participate in: High & Low Rope Challenge Course, Giant 45 ft, 2-person Swing, Canoeing, Archery, Mudsliding, Wagon Rides, a Nite Hike and a Campfire with Outdoor Movie.

Workshops in 6th, 7th & 8th Week

Designing Your Own Mobile Apps

Five 3-hour classes (ages 12 & up)

Want to invent the next popular app? This class will teach you how to design & create your own mobile apps using a free tool called App Inventor. This tool lets you build apps that can run on any Android tablet or phone. You will learn how to build different kinds of apps that you can share with your family and friends including games, social media, animation, digital art and music. Every camper will walk away with an Android Tablet and an App Inventor.

Woodworking 101 @ WOODCRAFT

Five 2-hour classes (ages 12 & up)

Project: **ATLAS STYLE PEN**

Students will turn this pen on a wood lathe. This unique, and stylish pen uses a single piece of wood and a twist mechanism that extends and retracts the ink refill.

Project: **ADIRONDACK CHAIR** **Limit 6**

You will construct this patio - chair from paintable hard-wood. You will cut out the two arm rests using a band saw and then sand the edges on a sander. When you take home your assembled chair, you will be the envy of family and friends, as your chair will have a resale value of about \$300.00.

Passion 4 Fashion

Five 1-hour classes (ages 12 & up)

This class is for the girly girl at heart who loves to be funky, fashionable and fun. You will be a trend setter as you learn about the latest fashion trends and create your own style portfolio. You will learn to work as a team to complete style challenges using your creativity and newly developed fashion sense and then model your creations in a Summer Fashion Show.

Young Chefs Academy

Five 1 1/2-hour classes (ages 8 - 9) & (10-11)

Moms watch out- the kitchen is no longer exclusively yours!

Your junior Julia Child or Wolfgang Puck will get plenty of hands-on experience as they learn about nutrition, kitchen safety, food preparation & storage, knife skills and measuring. They will learn how to read a recipe and use grocery store fliers to shop within your budget while making healthy choices. They'll prepare their own lunch each day of class that will include Homemade Pizza & Chocolate Stones on Monday, Gourmet Burgers & Cinnamon Rolls on Tuesday, Chicken Tacos & Cupcakes on Wednesday, Spaghetti & Meatballs on Thursday, Chicken Stir Fry & Fortune Cookies on Friday.

Adventures in Peninsula, Ohio (Girls Only)

Explore Peninsula and the surrounding locations of Richfield and Boston Heights on a treasure hunt by solving clues placed in sealed boxes, bike along the Cuyahoga River on the scenic Towpath in the Cuyahoga Valley National Park, learn campfire cooking techniques and figure draw at easels with charcoal and crayon and learn the ancient art of Enameling (the melting of colored glass onto metal) at the Peninsula Art Academy

Multi-Sport Camp (Boys Only)

Five 1 1/2-hour classes (ages 8-9, 10-11, 12 & up)

Boys, have fun and learn the basic fundamentals of different sports at the GOLF DOME in Chagrin Falls. You will hit baseballs in batting cages, play tournaments on a miniature golf course, play Nerf dodgeball and Softee Hockey in a soccer cage, hit golf balls in an indoor driving range, compete in Long Drive Contest in their golf simulator and more! The emphasis is on fun, sportsmanship and receiving top instruction.

From Here to REMARKABLE (Girls Only)

Five 1 1/2-hour classes (ages 10-11) and (ages 12 & up)

A transformational workshop that will help you Live a Healthier Life, Manage Stress, Heal Emotional Wounds and Live Life to the Fullest This dynamic class will be taught by Oakwood resident, Ronda Armstrong, thru VISION BOARDS, HAPPINESS PROJECT JOURNAL THERAPY and LIFE IN WORDS. Join the crusade for personal excellence, enrichment and empowerment!

