

Summer Camp Offerings

Weeks 1 - 4: May 31 - June 24



Online Registration Opens Monday, March 14, 2022

• WWW.SA-ACADEMY.ORG/SUMMER

Email ymcknight@sa-academy.org or call (210) 736-5876

WEEK 1: MAY 31 - JUNE 3 (4-Day Week - No Classes Monday) Morning Classes: 9:00 - 11:30 AM

Registration for Week 1 courses will close at 1:00 PM on Wednesday, May 25; no class changes or tuition transfers after this time. Refund cancellation date: May 3*.

102 READING RESTAURANT

AGES 4-6

Don't forget to make your reservation at the **Reading Restaurant!** On the menu is phonics instructions for our young learners. Your child will engage in hands-on activities to learn and practice phonics skills. Additionally, we will build skills necessary to increase confidence and reading output. Our class will cover the following lesson objectives: Phonemic awareness, phonological awareness, and phonics. Through a fun, engaging learning environment we will learn to decode words using phonics. Students will participate in tactile techniques that consist of using various materials to manipulate letters/words. They will be served lessons using kinesthetic methods that consist of gross motor movements such as singing, clapping or other movements paired with farm fresh phonic activities. Join us for a book tasting and sample platter of various phonic concepts this Summer! Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Jenny Castillo

104 ADVENTURES WITH DR. SEUSS

AGES 4-6

Oh, The Places You'll Go with Dr. Seuss On The Loose! With crafts, activities and games galore, this camp is sure to be a week that your child will remember. Get ready for edible Cat In The Hat hats, footprint pictures and much more! Taught by a certified 2nd grade teacher, instruction will focus on decoding, fluency and comprehension. Campers will have fun reading treasured stories, playing Seuss-inspired games and creating fun crafts while building vocabulary, literacy and math skills in this one-of-a-kind adventure. Our silly Seuss activities will instill a love of rhyming and silly stories in our campers of all ages! Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Cynthia Contreras

106 HOT WHEEL RACERS

AGES 4-7

VROOM! VROOM! Start your engines! This is an exciting, fast paced class that teaches the scientific principles of momentum, force, inertia speed, and acceleration. Receive a driver's license, trophies, a racing bag, and collect a new HOT WHEEL daily! Get ready for the big race on Friday! Everyone is a winner in HOT WHEEL RACERS. Maximum enrollment: 20

TUITION \$161

INSTRUCTOR Clint Proctor

108 CREATIVE HAND SEWING & WEAVING

AGES 5-6

Students will have a unique learning experience working with well-known San Antonio textile artist and teacher, Susan Oaks. Students will learn how to sew with needles. They will create various items. They will weave on small looms and create collages using fabrics. They will also learn to applique. This is a busy,

hands-on FUN class. Individual creativity will be encouraged. Show-off projects will go home! Maximum enrollment: 10

TUITION \$157

INSTRUCTOR Susan Oaks

110 Lego® – Creative Challenges & Independent Projects Ages 5-6

Create unique two-and three-dimensional structures and objects using LEGO® bricks. Problem-solve, both individually and in a team setting. Examples of challenges include (1) using only one size or one color of bricks; (2) building a specific object, shape or animal; and (3) building with a predetermined number of bricks. Math concepts, estimation, prediction, critical thinking and reasoning are some of the many skills that are enhanced as they construct their LEGO bricks "builds." These artistic builds are full of individual creativity. Verbal and communication skills are enhanced as the students describe their creations to others. In addition to imagination, math and engineering skills are used as they progress from their initial concept to their finished projects. This class may be taken multiple times, as the challenges and projects are endless. Maximum enrollment: 20

TUITION \$161

INSTRUCTORS Beth & Jim O'Brien, Robin Bernard, Mary Beth Nieves, Rosemary Pratt

112 Bugs, Spiders & Snakes...OH NO!

AGES 5-8

Do you want to see bugs, spiders and snakes up close? This class is an adventure of its own as you focus on creepy, crawly and slippery creatures. Dissect a real grasshopper and discover what the inside really looks like! Examine a real snake skin and learn about "movie star" creatures like Spiderman, Ant Man or *Harry Potter* creatures like the Basilisk, or Aragog; *A Bug's Life, Charlotte's Web*. These creatures have been fascinating for centuries! Make a bug mask and study the life cycle of a butterfly. Create your own bugs using marshmallows, pretzels and raisins; and yes, you can eat it later. Use nets & magnifying glasses to capture and study the most amazing bugs from the outside world! This is such a fun and exciting class; your child will talk about it for weeks to come. Space is limited to 20 so sign up early so your kids don't bug you. Maximum enrollment: 20

TUITION \$165

Instructors John MacLaren, Sylvia Sarate

114 THE 12 CHINESE ZODIAC SIGNS, LEGENDARY CREATURES & GAMES AGES 6-8

Students will learn about the 12 Chinese zodiac signs with their birthdays, and they will experience the art of Chinese Calligraphy. In addition, they will draw 12 Chinese zodiac signs on a T-shirt and will make a Chinese hacky sack to bring home. To enhance the Chinese zodiac signs learning, we will introduce some unique ancient Chinese creatures from the 2021 Marvel move – "Shang Chi." The last day we will celebrate the completion of the Chinese Summer Camp with a tea party, with panda and animal cookies, and by making T-shirts with their own zodiac signs. How fun! Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Xueling Xu

116 FIESTAS, CRAFTS & SONGS

AGES 6-9

Learn about celebrations such as birthdays, Christmas (Las Posadas) and Three Kings Day in the Hispanic world through crafts, and about the culture through games and songs! We will also have story time where we will read children's books about these celebrations in Spanish and English. We will conclude this unforgettable experience by celebrating birthdays with a cake and "cascarones" on the last day of camp! Maximum enrollment: 20

TUITION \$157

Instructor Gloria Lowe

118 WILDCAT SOCCER CAMP

AGES 6-10

This week join Coach Veldt for Wildcat Soccer Camp! Practice and improve your soccer skills, make new friends, and compete in soccer games each day of camp. A great way to kick off your Summer! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$155

INSTRUCTOR Coach Matt Veldt

120 ART GONE WILD: "AFRICAN SAFARI" AGES 7-10

Let's have a roaring good time as we learn about some amazing African animals. With a "wild" imagination students will travel to some of the farthest places to learn about some truly amazing and unique animals. Students will learn how easy it is to draw a variety of exciting and exotic creatures that live on the African Savanna. We will take a closer look at animals such as lions, zebras, elephants, hippos and giraffes. While they're learning to draw, kids will also discover fun facts about each featured animal. We will explore important science content such as animal behavior, features, and habitats. Students will get a chance to use colored pencils, markers, crayons, oil pastels, watercolors and much more as they create their own "Wild Animal" craft projects. So come along on a safari with us and explore the wonderful and wild world of animals that live in Africa. Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Michelle Wiley

122 BILL NYE, SCIENCE GUY – EXPERIMENTS EXTRAVAGANZA! AGES 7-11

Come to the Bill Nye's 2020 science lab. During the week, we will perform "experiments" and discover how amazing and fun science can be! Every day new activities will challenge you to uncover the "why and how"! In this class you will be encouraged to be "curious" and "ask" lots of questions...which will lead to the understanding of common scientific principles. New & Returning students are welcome. Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Gerard Campa

124 Krazy Keyboards

AGES 8 & UP

Learn the basics of piano and contemporary keyboards to play your favorite music, like classical, country, and pop. Includes scales and finger technique as well as reading music and building chords and harmonies. No experience necessary. Classroom materials supplied. Maximum enrollment: 10

TUITION \$153

INSTRUCTOR Dr. Owen Duggan

126 Making Dance Fun

AGES 8 & UP

Anyone can make dances! Learn the art and craft of making dance through play and interaction with poetry, visual art, storytelling, and fun props. Previous dance experience is not required, and students who are curious about making their own style of movement will have fun creating dances to show parents on the final day of the week's camp. We will engage in improvisational games designed to inspire movement and students will learn how to compose dances and prepare for performance. We will also learn how to give constructive feedback and find inspiration in the world around us. Note: Family & Friends are invited to Friday's performance. Maximum enrollment: 20

TUITION \$155

INSTRUCTOR Dawn Davis Loring

128 S.T.E.A.M. ROBOTICS – COMPUTER CONTROLLED ROBOTS AGES 8 & UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in **S.T.E.A.M.** (science, technology, engineering, art and mathematics), as well as language and communication skills. This workshop features robots built with specific LEGO® bricks and elements and focuses on building robots (such as an airplane, boat, alligator, monkey, etc.) with different challenges and moving parts. Throughout the week, students will build several robots which incorporate a variety of parts, such as a motor, tilt sensor, or motion sensor. Students will use a specially designed LEGO® USB Hub that is programmed through computer software to control their robot's movements. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple sessions. Maximum enrollment: 20

TUITION \$165

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Mary Beth Nieves, Rosemary Pratt

130 WILDCAT SPORTS CAMP & MORE

AGES 9&UP

All the fun sports that kids love to play like soccer, basketball, dodgeball, football, baseball and more but with twist and turns on versions of these games. Join Coach Eric for this fun "sporty" week-long adventure. Maximum enrollment: 30

TUITION \$155

INSTRUCTOR Coach Eric Iglesias

132 WILDCAT WAR GAMES

AGES 9&UP

Come become part of the Wildcat War Games! Learn how to work as a team and win the daily war battles. Develop leadership skills as you see first hand how to overcome obstacles and use various

tactical strategies during battle. We will use a variety of battle equipment including water blasters, Nerf guns, water balloons, and more. Learn to use the high ground camouflage and shield to become the ultimate warrior! Battles are won in the mind long before they are won on the field of battle! Learn what it takes. Maximum enrollment: 20

TUITION \$165

INSTRUCTORS John MacLaren, Sylvia Sarate

134 COMPUTER: GAME CREATION WITH KODU GAME LAB AGES 10&UP

Interested in visual programming and creating your own computer game world? Kodu Game Lab, created by the Microsoft team, is the ideal starting place for students who want to explore the endless possibilities of computer game creation. Game Lab is a 3D game development environment that is designed to teach kids basic programming principles. Kodu allows creators to build the world's terrain, populate it with characters and props, and then program their behaviors and games rules in a visual programming language accessible on Windows based computers and Xbox consoles. Students will leave class with the beginnings of their own original game and the ability to access and build on that game from home. No prior coding experience needed. Maximum enrollment: 12

TUITION \$159

INSTRUCTOR Diane Hess

WEEK 1: MAY 31 – JUNE 3 (4-Day Week – No Classes Monday) Afternoon Classes: 12:30 – 3:00 PM

Registration for Week 1 courses will close at 1:00 PM on Wednesday, May 25; no class changes or tuition transfers after this time. Refund cancellation date: May 3*.

152 MATH ON THE MOVE

AGES 4-6

Math On The Move is a fun and interactive class that will reinforce students' core math skills as well as strengthen areas that need extra focus. The class objective is to get kids moving and stimulated through a variety of body and mind stimulating activities to grow their knowledge of mathematics. Math On The Move presents arithmetic as motivational hands-on activities that children can, and want to do, such as: handling objects to solve problems, math games, math centers, and participating in kinesthetic activities that will require them to think beyond rote learning! My goal in this class is to keep kids engaged and motivated to explore targeted concepts. Math On The Move will strengthen number sense, problem solving, geometry, money and algebraic reasoning. This class is designed to engage all learners and allow them to practice their skills at a level of comfortable success. Allow me to share my love for teaching math and allow your child the gift of enthusiasm as they explore math concepts this Summer. Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Jenny Castillo

154 BLOW YOUR TOP!

AGES 4-7

BOOM! Ever wonder how to make chemical reactions at home? Well, here's your chance. In this action packed class, we will learn just what causes explosions using liquids, solids, and gases. Get messy and excited with 7 experiments that can be done at home. Get your own experiments kits. Learn about how pressure and temperature can create large explosions. Get all scientific with an "End-Of-The-Week Experiment Extravaganza"!! Maximum enrollment: 20

TUITION \$159

INSTRUCTOR Clint Proctor

156 PET VET - LOVE OF ANIMALS

AGES 5-8

Do you LOVE animals? Then you will LOVE this camp! Learn how to feed, take care of, and love your Pets! You will role-play as a Veterinarian, technician, office staff & pet owner. What are the responsibilities of a pet owner? Learn how to treat superficial injuries. Discover what medications, vaccinations and shots are needed to keep your pet and others healthy. This class is a unique opportunity to teach you how to care and love your pet. On Friday you may bring your pet to class in a proper kennel, possibly with the help of your parents (please check with the instructor about the type of pet). Only 20 spots available for this exclusive class! Maximum enrollment: 20

TUITION \$165

Instructors John MacLaren, Sylvia Sarate

158 WILDCAT WAR GAMES

AGES 6-8

Come become part of the Wildcat War Games! Learn how to work as a team and win the daily war battles. Develop leadership skills as you see first-hand how to overcome obstacles and use various tactical strategies during battle. We will use a variety of battle equipment including water blasters, Nerf guns, water balloons, and more. Learn to use the high ground camouflage and shield to become the ultimate warrior! Battles are won in the mind long before they are won on the field of battle! Learn what it takes. Maximum enrollment: 20

TUITION \$165

Instructors John MacLaren, Sylvia Sarate

160 FIESTAS, CRAFTS & SONGS

AGES 6-9

Learn about celebrations such as birthdays, Christmas (Las Posadas) and Three Kings Day in the Hispanic world through crafts, and about the culture through games and songs! We will also have story time where we will read children's books about these celebrations in Spanish and English. We will conclude this unforgettable experience by celebrating birthdays with a cake and "cascarones" on the last day of camp! Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Gloria Lowe

162 WILDCAT SPORTS GALORE

AGES 6&UP

Join Coach Veldt for a week of fun and games in the brand new SAA gymnasium! We are planning a wide range of activities like kickball, basketball, relay races, dodgeball, floor hockey, soccer and more for campers who love action, movement and sports! Come join us! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$155

INSTRUCTOR Coach Matt Veldt

164 CREATIVE HAND SEWING & WEAVING

AGES 7-10

Students will have a unique learning experience working with well-known San Antonio textile artist and teacher, Susan Oaks. Students will learn how to sew with needles. They will create various items. They will weave on small looms and create collages using fabrics. They will also learn to applique. This is a busy, hands-on FUN class. Individual creativity will be encouraged. Show-off projects will go home! Maximum enrollment: 10

TUITION \$157

INSTRUCTOR Susan Oaks

166 LEGO® - BUILD A CITY

AGES 7&UP

Students construct, using LEGO® bricks and elements, a miniature city that includes structures such as homes, office buildings, sky scrapers, bridges, towers, an airport, train station, city hall, schools, fire and police stations, hospitals, roads, parks, play grounds, sports fields and stadiums, farms and ranches, and open green spaces. Mathematics and engineering principles are involved in the design of their creations. Measurement, estimation, architectural forms, and geometric concepts are also incorporated in their builds. Learn the real-life concept of "interlocking" and roof building techniques, in order to construct solid structures. Vehicles, such as cars, trucks, planes, boats, and buses are constructed. A four-lane race track tests the speed of these creations, with students having the opportunity to "re-design" their creation for faster performance. The artistic creations that are built throughout the week are unique and as individual as each participant. This class may be taken multiple times, as the challenges and projects are endless. This class fills up fast, so sign up today! Maximum enrollment: 20

TUITION \$161

INSTRUCTORS Beth & Jim O'Brien, Robin Bernard, Mary Beth Nieves, Rosemary Pratt

168 SLIMING YOU WITH SCIENCE

AGES 7&UP

Poke it. Squash it. Stretch it. It's time to get squishy! Slime is fun to make and hours of fun to play with. In this class students will use the scientific method to investigate the different types of slime they make each day. As we investigate the different features of each slime, we will connect the concepts we learn to the scientific world. We will explore the phases of matter, and students will be able to identify the physical properties of their slime. Whether it is Fluffy Slime, Glow in the Dark Slime, Unicorn Floam Slime or Heat Sensitive-Color Changing Slime, students will have a ball exploring the science behind slime. Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Michelle Wiley

170 YOGA GROOVE

AGES 8-11

Are you ready to relax the body and mind? Come to Yoga Groove! This class will offer fun and inspiring Yoga and mindful movement classes. Each Yoga class will be alive with imagination and play games, fun songs, colorful props, intro to breathe work, uplifting stories and calming crafts. We will learn plenty of Yoga moves. We will also be learning the benefits of staying healthy. Lots of laugh and Yoga fun. Yoga is designed to bring out the best in every child. Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Cynthia Contreras

172 SIMPLY SINGING

AGES 8&UP

Students will be introduced by music director Dr. Duggan who has two award-winning CDs of music for young children to the fundamentals of singing, including pitch matching, healthy breathing and vocal production and simple vocal pieces from different styles. Maximum enrollment: 10

TUITION \$153

INSTRUCTOR Dr. Owen Duggan

174 WILDCAT EVERYTHING BASEBALL & MORE

AGES 8&UP

Everything Baseball...from the history of the game to the current way the game is played. We will work on foundations of hitting, pitching, and fielding, along with different versions of the game (kickball, tennis baseball, etc.). We will also test high school, college and professional baseball drills such as the MPH on your fastball, 60-yard dash and more. With Coach Eric's experience as a former college baseball player and current Coach at the San Antonio Academy, you will be sure to have a blast. Souvenir camp T-Shirt for everyone on Friday. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$157

INSTRUCTOR Coach Eric Iglesias

176 S.T.E.A.M. ROBOTICS – COMPUTER CONTROLLED ROBOTS AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in **S.T.E.A.M.** (science, technology, engineering, art and mathematics), as well as language and communication skills. This workshop features robots built with specific LEGO® bricks and elements and focuses on building robots (such as an airplane, boat, alligator, monkey, etc.) with different challenges and moving parts. Throughout the week, students will build several robots which incorporate a variety of parts, such as a motor, tilt sensor, or motion sensor. Students will use a specially designed LEGO® USB Hub that is programmed through computer software to control their robot's movements. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple sessions. Maximum enrollment: 20

TUITION \$165

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Mary Beth Nieves, Rosemary Pratt

178 TABLE-TOP GAMING - HEROSCAPE AGES 9&UP

Come play this table-top board game on Hexagonal boards. Choose your characters from Dragons, Knights, Soldiers, or Giants. The battlefield will have bridges, lakes, rivers, cliffs, and plenty of adventures for players to use. We will also explore some strategy based on the math and probability of dice rolls. So prepare your army of heroes and come have fun on the field of Valhalla. Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Gerard Campa

180 THE 12 CHINESE ZODIAC SIGNS, LEGENDARY CREATURES & GAMES AGES 9&UP

Students will learn about the 12 Chinese zodiac signs with their birthdays, and they will experience the art of Chinese Calligraphy. In addition, they will draw 12 Chinese zodiac signs on a T-shirt and will make a Chinese hacky sack to bring home. To enhance the Chinese zodiac signs learning, we will introduce some unique ancient Chinese creatures from the 2021 Marvel move – "Shang Chi." The last day we will celebrate the completion of the Chinese Summer Camp with a tea party, with panda and animal cookies, and by making T-shirts with their own zodiac signs. How fun! Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Xueling Xu

182 COMPUTER: GAME CREATION WITH KODU GAME LAB AGES 10&UP

Interested in visual programming and creating your own computer game world? Kodu Game Lab, created by the Microsoft team, is the ideal starting place for students who want to explore the endless possibilities of computer game creation. Game Lab is a 3D game development environment that is designed to teach kids basic programming principles. Kodu allows creators to build the world's terrain, populate it with characters and props, and then program their behaviors and games rules in a visual programming language accessible on Windows based computers and Xbox consoles. Students will leave class with the beginnings of their own original game and the ability to access and build on that game from home. No prior coding experience needed. Maximum enrollment: 12

TUITION \$159

INSTRUCTOR Diane Hess

WEEK 2: JUNE 6 - 10

Morning Classes: 9:00 - 11:30 AM

Registration for Week 2 courses will close at 1:00 PM on Wednesday, June 1; no class changes or tuition transfers after this time. Refund cancellation date: May 9.

202 READING RESTAURANT

AGES 4-6

Don't forget to make your reservation at the **Reading Restaurant!** On the menu is phonics instructions for our young learners. Your child will engage in hands-on activities to learn and practice phonics skills. Additionally, we will build skills necessary to increase confidence and reading output. Our class will cover the following lesson objectives: Phonemic awareness, phonological awareness, and phonics. Through a

fun, engaging learning environment we will learn to decode words using phonics. Students will participate in tactile techniques that consist of using various materials to manipulate letters/words. They will be served lessons using kinesthetic methods that consist of gross motor movements such as singing, clapping or other movements paired with farm fresh phonic activities. Join us for a book tasting and sample platter of various phonic concepts this Summer! Maximum enrollment: 20

TUITION \$190

INSTRUCTOR Jenny Castillo

204 BLOW YOUR TOP!

AGES 4-7

BOOM! Ever wonder how to make chemical reactions at home? Well, here's your chance. In this action packed class, we will learn just what causes explosions using liquids, solids, and gases. Get messy and excited with 7 experiments that can be done at home. Get your own experiments kits. Learn about how pressure and temperature can create large explosions. Get all scientific with an "End-Of-The-Week Experiment Extravaganza"!! Maximum enrollment: 20

TUITION \$182

INSTRUCTOR Clint Proctor

206 Let's Dig For Bones...Dinosaurs Bones! Ages 4-7

Ever wonder what it is like to be a paleontologist? Come join us for a week of fun learning about dinosaurs from the Triassic, Jurassic and Cretaceous Period. As well as some of the ancient reptiles that lived back then. There will be a sandpit that you can dig in like a paleontologist and sort the items you discover such as bones, rocks, skeletons and feathers. Learn about the different types of fossils (true form, trace, mold and cast) and make your own fossil. We will read "If the Dinosaurs Come Back" and design and build a shelter for a dinosaur. Using our imaginations and a template, we will create a "textured" dinosaur. We will also make a pterodactyl mobile. Finally, a Dinosaur Egg Hunt and Dino Bingo for prizes will complete our week! Let's dig for bones! Maximum enrollment: 20

TUITION \$180

INSTRUCTOR Rebecca Udzik

208 NUMBER SENSE EXPLORATION

AGES 5-6

Do you have a learner eager to explore numbers, number relationships and their connection to the world? One of the BEST things to do is provide our Littles with opportunities to have a SOLID foundation in number sense with PLENTY of hands-on play and exploration. Join us for a camp where we will have a daily Math Circle Time full of engaging math games, number talks, songs, and read alouds. Our Littles will have the opportunity to build numbers with an array of manipulatives including magnatiles, unifix cubes, and playdoh! Come learn through play with us and enjoy the crafts they bring home! Maximum enrollment: 20

TUITION \$177

INSTRUCTOR Debora Valdez

210 SHARKS & UNDER THE SEA ADVENTURES

AGES 5-8

Do you love Sharks? Have you seen *Finding Nemo, Sponge Bob Square Pants, Jaws,* or *The Little Mermaid*? If you love everything about the ocean, then this is your class! Come aboard the best sea adventure of the Summer. Discover everything from the coral reef, Great White Sharks, Giant Squids, Electric Eels, Dory, Squidward, Giant Sea Turtles to the Anglerfish. Examine Seashells and discuss what might have inhabited them. Grab your magnifying glass to examine the anatomy of these amazing sea creatures. We will also dissect a REAL shark during this AMAZING week of learning and fun! Maximum enrollment: 20

Tuition \$190

Instructors John MacLaren, Sylvia Sarate

212 PAINT ME A STORY – ART & LITERATURE AGES 5-8

Combine literature and art, and your child will show you how creative they can be! In this class we will use a literature based curriculum to explore language and stories while making art. Students will learn to draw a dancing giraffe and create a moonlit sky based on the popular book "GIRAFFES CAN'T DANCE." They will also learn about texture and the use of bright colors as they create captivating pieces inspired by Eric Carle. Our art activities will be a perfect complement to the stories we read together. Students will be exposed to different art techniques as they create masterpieces inspired by popular children's books. Maximum enrollment: 20

TUITION \$190

INSTRUCTOR Michelle Wiley

214 WILDCAT SPORTS CAMP

AGES 5&UP

Join Keystone Coach Kyle Unruh as we explore a variety of sports throughout the week. We will play soccer, rugby, dodgeball, hockey and kickball. The Camp will focus on skills and sportsmanship. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 20

TUITION \$175

INSTRUCTOR Coach Kyle Unruh

216 FIESTAS, CRAFTS & SONGS

AGES 6-9

Learn about celebrations such as birthdays, Christmas (Las Posadas) and Three Kings Day in the Hispanic world through crafts, and about the culture through games and songs! We will also have story time where we will read children's books about these celebrations in Spanish and English. We will conclude this unforgettable experience by celebrating birthdays with a cake and "cascarones" on the last day of camp! Maximum enrollment: 20

TUITION \$180

INSTRUCTOR Gloria Lowe

218 WILDCAT SOCCER CAMP

AGES 6-10

This week join Coach Veldt for Wildcat Soccer Camp! Practice and improve your soccer skills, make new friends, and compete in soccer games each day of camp. A great way to kick off your Summer! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 20

TUITION \$177

INSTRUCTOR Coach Matt Veldt

220 CULINARY ARTS AND CRAFTS

AGES 6-11

Fun and creative Finger Foods <u>and</u> baking desserts class! Kid-friendly culinary activities for ages 6-11. This class will provide the experiences to instill confidence in the kitchen during their Summer-break...from creating your own pizza to making homemade ice cream. We will be creating both salty and sweet recipes! Cooking is fun...come join us! Maximum enrollment: 15

TUITION \$190

INSTRUCTOR Chef Danny Arkhipov

222 "FROM THE ZOO TO YOU!"

AGES 7-9

Who DOESN'T love the Zoo? Who doesn't love going "behind the scenes" with Zoo personnel? "Experiences of a Zoo Keeper" video presentations, an "up close and personal" animal visit in our classroom, a Zoo song the students will learn...PLUS a "specially-prepared-for-us onsite class at the <u>San Antonio Zoo on Friday</u> with **MORE** animals! Top that off with a carousel ride, and it becomes a little piece of **HEAVEN** for animal lovers! Maximum enrollment: 20

Tuition \$190

INSTRUCTOR JoAnne Burch

224 MATH IS AWESOME

AGES 7-9

We will learn about addition, subtraction, shapes, measurements, and other beginning math concepts. By using games, imagination, and logic to see how and where we can use math every day, the students will grasp the concepts even better. Come have fun playing addition bingo and other math related games on the way to reinforcing the all-important basics of math. *Pre-requisite: students MUST have completed 1st grade to enroll.* Maximum enrollment: 20

TUITION \$185

Instructor Gerard Campa

226 READ/WRITE/COMPREHEND

AGES 7-9

In this fun-filled class, children will have the opportunity to read engaging literature, extend their reading comprehension with a variety of writing activities and create hands-on projects to make further connections with the texts. We will address story mapping, character traits, cause and effect, main idea and details, sequencing and context clues. Activities will include creating life sized drawings, making simple circuits, doing Reader's Theater and more. This class will help enhance your child's knowledge and love of reading. Students will receive tokens for hard work and self-discipline. Tokens may be redeemed for prizes at the end of the week. Join us as we take a journey through a fun-filled week of Reading and Writing. Maximum enrollment: 20

Tuition \$180

INSTRUCTOR Mary Williams

228 PHOTOGRAPHY - BEGINNERS

AGES 7&UP

This class will teach kids the basic principles of photography including the history of cameras, different types, etc. Students will also learn to properly frame their images in camera, and learn to curate and critique their photos. Digital cameras and SD cards are required. Maximum enrollment: 12

TUITION \$182

INSTRUCTOR Izmail Glosson

230 GARAGE BAND

AGES 8&UP

Young "rockers" will learn the fundamentals of guitar, drums, keyboard and voice from music director Dr. Duggan who has two award-winning CDs of music for young children. No experience is necessary. All equipment and instruments are provided. Maximum enrollment: 10

TUITION \$175

INSTRUCTOR Dr. Owen Duggan

232 WILDCAT BASKETBALL SHOOTING CAMP

AGES 8&UP

Come join SAA Coach Myron Jones to learn and practice shooting the basketball correctly through drills and fun games. Daily contests. Age appropriate baskets are available. Maximum enrollment: 30

TUITION \$180

INSTRUCTOR Coach Myron Jones

234 Making Dance Fun

AGES 8&UP

Anyone can make dances! Learn the art and craft of making dance through play and interaction with poetry, visual art, storytelling, and fun props. Previous dance experience is not required, and students who are curious about making their own style of movement will have fun creating dances to show parents on the final day of the week's camp. We will engage in improvisational games designed to inspire movement and students will learn how to compose dances and prepare for performance. We will also learn how to give constructive feedback and find inspiration in the world around us. Note: Family & Friends are invited to Friday's performance. Maximum enrollment: 20

TUITION \$177

INSTRUCTOR Dawn Davis Loring

236 FLIGHT SCHOOL ACADEMY - BLAST OFF!

AGES 8&UP

Drones, Water Rockets, Helicopters, Airplanes and more! Want to make objects fly? This exciting class is a must for all future aviators! Learn to hover, fly, and flip drones, shoot various water rockets into space, while having a blast getting wet. Be part of the Stomp Rocket War of the century. Create paper airplanes and see which flies the farthest. Flight concepts of lift, drag, gravity, weight and more are covered. This week will literally "Fly by." Maximum enrollment: 20

Tuition \$190

Instructors John MacLaren, Sylvia Sarate

238 S.T.E.A.M. ROBOTICS – COMPUTER CONTROLLED ROBOTS AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in **S.T.E.A.M.** (science, technology, engineering, art and mathematics), as well as language and communication skills. This workshop features robots built with specific LEGO® bricks and elements and focuses on building robots (such as an airplane, boat, alligator, monkey, etc.) with different challenges and moving parts. Throughout the week, students will build several robots which incorporate a variety of parts, such as a motor, tilt sensor, or motion sensor. Students will use a specially designed LEGO® USB Hub that is programmed through computer software to control their robot's movements. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple sessions. Maximum enrollment: 20

TUITION \$190

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Mary Beth Nieves, Rosemary Pratt

240 MINECRAFT SURVIVOR!

AGES 9&UP

Campers will be placed into teams that will be given specific tasks or challenges. Campers will have to work together to ensure the survival of their team. Campers will build, tear down, run, and even fly within the game to win mini-games. Campers will be playing on a secure server that has been dedicated for Summer At The Academy students. Maximum enrollment: 12

TUITION \$187

INSTRUCTOR Frank Ogo II

242 ART OF OCEANOGRAPHY

AGES 9&UP

This is a project-based camp where students will present their art through observation and discussion about the wonderful life found in our oceans. Students will daily learn about one of the following: Seashells, coral, fish, and other sea life either through Google images or specimens I bring to the classroom. The scientific topics will be mollusks, cnidarians, fish and typical tide pool inhabitants. Artistically, we will brainstorm orally how we can artistically recreate them while viewing images or specimens. Students will be doing artistic sketching, painting, or sculpturing to depict the different specimens they have viewed through a project. I will offer some art technique options such as line drawing, silhouette art and 3-D sculpture. I will also show them some artistic techniques to help spur their creativity towards the end of each class. They will never see ocean life the same. On our last day, we all will discuss and observe each other's art presentations. Students will share their final art creations in an Art Gallery session that they will learn to set up themselves. Students will share what ocean-related specimens or concepts they chose, explain the media they used and how they made it look artistically. (Note: I will occasionally have a 3-5 minute YouTube video about the subject matter to help enhance the learning experience.) Maximum enrollment: 15

TUITION \$190

INSTRUCTOR Patricia Valdez

244 PRE-ALGEBRA PREP

AGES 10-14

Entering algebra or pre-algebra this fall? Be prepared and get a head start by exploring the fascinating world of integers and exponents, polynomials, factoring and algebraic word problems. Maximum enrollment: 20

TUITION \$183

INSTRUCTOR Karl Graf

WEEK 2: JUNE 6 - 10

Afternoon Classes: 12:30 - 3:00 PM

Registration for Week 2 courses will close at 1:00 PM on Wednesday, June 1; no class changes or tuition transfers after this time. Refund cancellation date: May 9.

252 READING RESTAURANT

AGES 4-6

Don't forget to make your reservation at the **Reading Restaurant!** On the menu is phonics instructions for our young learners. Your child will engage in hands-on activities to learn and practice phonics skills. Additionally, we will build skills necessary to increase confidence and reading output. Our class will cover the following lesson objectives: Phonemic awareness, phonological awareness, and phonics. Through a fun, engaging learning environment we will learn to decode words using phonics. Students will participate in tactile techniques that consist of using various materials to manipulate letters/words. They will be served lessons using kinesthetic methods that consist of gross motor movements such as singing, clapping or other movements paired with farm fresh phonic activities. Join us for a book tasting and sample platter of various phonic concepts this Summer! Maximum enrollment: 20

TUITION \$190

INSTRUCTOR Jenny Castillo

254 MATH TOY STORE

AGES 4-7

Cha-Ching! Show me the money! This class is designed to expose teach young children to good financial principles through coins and currency, and how to make good choices. Each student will receive a "cash drawer" with both paper and coins. Hands-on games, unlimited manipulatives and a real-life store in class will jump start their math skills. Students will buy multiple items per day from the store. Let's get these coins rolling! Maximum enrollment: 20

TUITION \$185

INSTRUCTOR Clint Proctor

256 Let's Dig For Bones...Dinosaurs Bones!

AGES 4-7

Ever wonder what it is like to be a paleontologist? Come join us for a week of fun learning about dinosaurs from the Triassic, Jurassic and Cretaceous Period. As well as some of the ancient reptiles that lived back then. There will be a sandpit that you can dig in like a paleontologist and sort the items you discover such as bones, rocks, skeletons and feathers. Learn about the different types of fossils (true form, trace, mold and cast) and make your own fossil. We will read "If the Dinosaurs Come Back" and

design and build a shelter for a dinosaur. Using our imaginations and a template, we will create a "textured" dinosaur. We will also make a pterodactyl mobile. Finally, a Dinosaur Egg Hunt and Dino Bingo for prizes will complete our week! Let's dig for bones! Maximum enrollment: 20

TUITION \$180

INSTRUCTOR Rebecca Udzik

258 Lego® – Creative Challenges & Independent Projects Ages 5-6

Create unique two-and three-dimensional structures and objects using LEGO® bricks. Problem-solve, both individually and in a team setting. Examples of challenges include (1) using only one size or one color of bricks; (2) building a specific object, shape or animal; and (3) building with a predetermined number of bricks. Math concepts, estimation, prediction, critical thinking and reasoning are some of the many skills that are enhanced as they construct their LEGO bricks "builds." These artistic builds are full of individual creativity. Verbal and communication skills are enhanced as the students describe their creations to others. In addition to imagination, math and engineering skills are used as they progress from their initial concept to their finished projects. This class may be taken multiple times, as the challenges and projects are endless. Maximum enrollment: 20

TUITION \$185

INSTRUCTORS Beth & Jim O'Brien, Robin Bernard, Mary Beth Nieves, Rosemary Pratt

260 NUMBER SENSE EXPLORATION

AGES 5-6

Do you have a learner eager to explore numbers, number relationships and their connection to the world? One of the BEST things to do is provide our Littles with opportunities to have a SOLID foundation in number sense with PLENTY of hands-on play and exploration. Join us for a camp where we will have a daily Math Circle Time full of engaging math games, number talks, songs, and read alouds. Our Littles will have the opportunity to build numbers with an array of manipulatives including magnatiles, unifix cubes, and playdoh! Come learn through play with us and enjoy the crafts they bring home! Maximum enrollment: 20

TUITION \$177

INSTRUCTOR Debora Valdez

262 ENTIRELY ENTOMOLOGY!

AGES 5-8

Butterflies, lady bugs, dragon flies, bees, beetles, and even ants – insects are beautiful, valuable, fascinating! We'll learn more about Art, Science, Geography, Geometry, and Literature as we study some of the most important creatures on this planet! If your young entomologist would enjoy chances to create insect art; examine and draw bug parts, with the aid of magnifying lenses and microscopes; create "Edible Bugs"; mix "home made" lip balm with a bees' wax; make "bug viewers" and capture nets for a "Bug Hunt"; and even learn a song about "bugs"; don't miss out on this fun-filled bug-TASTIC week! Maximum enrollment: 15

TUITION \$183

INSTRUCTOR JoAnne Burch

264 FIESTAS, CRAFTS & SONGS

AGES 6-9

Learn about celebrations such as birthdays, Christmas (Las Posadas) and Three Kings Day in the Hispanic world through crafts, and about the culture through games and songs! We will also have story time where we will read children's books about these celebrations in Spanish and English. We will conclude this unforgettable experience by celebrating birthdays with a cake and "cascarones" on the last day of camp! Maximum enrollment: 20

TUITION \$180

Instructor Gloria Lowe

266 EXPLODE INTO SCIENCE

AGES 6-9

Come one...come ALL! This weeklong class is sure to amaze and build up your curiosity. Best Science Camp of the Summer! You will develop deep thinking skills, solve practical problems, hypothesize and make informed decisions. This interactive class will be sure to make you **explode** with excitement, as you learn to make chemicals and gasses change shapes, states and explode. Come prepared for this is no-ordinary class. If you like Steve Spangler, Bill Nye, or you love to blow things up; then you will surely love this class. Together we will create the largest, messiest, and biggest explosions known to mankind! You will go home telling everyone what you learned and did that day. This is a must take class. There are only 20 slots available for this exciting and amazing class so sign up early, as it is one you will not want to miss! Maximum enrollment: 20

TUITION \$190

Instructors John MacLaren, Sylvia Sarate

268 WILDCAT SPORTS GALORE

AGES 6&UP

Join Coach Veldt for a week of fun and games in the brand new SAA gymnasium! We are planning a wide range of activities like kickball, basketball, relay races, dodgeball, floor hockey, soccer and more for campers who love action, movement and sports! Come join us! Maximum enrollment: 20

TUITION \$177

INSTRUCTOR Coach Matt Veldt

270 ART GONE WILD: "INTO THE WOODS"

AGES 7-10

Feel at home among the trees as we explore some amazing woodland animals. With a "wild" imagination students will travel to some of the farthest places to learn about some truly amazing and unique animals. Students will learn how easy it is to draw a variety of exciting creatures that live in the woodland forest. We will take a closer look at animals such as bears, owls, raccoons, foxes and possums. While they're learning to draw, kids will also discover fun facts about each featured animal. We will explore important science content such as animal behavior, features, and habitats. Students will get a chance to use colored pencils, markers, crayons, oil pastels, watercolors and much more as they create their own "Wild Animal" craft projects. So come along with us and explore the wonderful and wild world of animals that live in the forest. Maximum enrollment: 20

TUITION \$190

INSTRUCTOR Michelle Wiley

272 Krazy Keyboards

AGES 8&UP

Learn the basics of piano and contemporary keyboards to play your favorite music, like classical, country, and pop. Includes scales and finger technique as well as reading music and building chords and harmonies. No experience necessary. Classroom materials supplied. Maximum enrollment: 10

TUITION \$175

INSTRUCTOR Dr. Owen Duggan

274 MANNERS TO GO

AGES 8&UP

In our Manners To Go class, students will learn social etiquette, communication skills, and table manners. Students will have lunch on Friday at La Fonda on Main to put their new skills into action! Maximum enrollment: 20

TUITION \$185

Instructor Jessica Garcia, Debbie Oblitas

276 OUT ON THE TOWN

AGES 8&UP

Spend the afternoon buzzing around town to your favorite destinations participating in various fun activities including bowling, indoor mini-golf, laser tag, and much more! Spots will fill FAST so don't delay....Sign up TODAY! Maximum enrollment: 30

TUITION \$285

INSTRUCTOR Myron Jones

278 S.T.E.A.M. ROBOTICS – COMPUTER CONTROLLED ROBOTS

AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in **S.T.E.A.M.** (science, technology, engineering, art and mathematics), as well as language and communication skills. This workshop features robots built with specific LEGO® bricks and elements and focuses on building robots (such as an airplane, boat, alligator, monkey, etc.) with different challenges and moving parts. Throughout the week, students will build several robots which incorporate a variety of parts, such as a motor, tilt sensor, or motion sensor. Students will use a specially designed LEGO® USB Hub that is programmed through computer software to control their robot's movements. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple sessions. Maximum enrollment: 20

TUITION \$190

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Mary Beth Nieves, Rosemary Pratt

280 WILDCAT DODGEBALL CAMP

AGES 8&UP

Come join Keystone Coach Kyle Unruh as we engage in a huge variety of Dodgeball games including Resurrection, Medic and Bell Tag. Maximum enrollment: 20

TUITION \$175

INSTRUCTOR Coach Kyle Unruh

282 WILDCAT INSTRUCTIONAL FLAG FOOTBALL GAMES AGES 8&UP

Join certified Strength and Conditioning Coach Kevin Wiley, founder of Training With Intelligence, for a fun-filled week of flag football instructional games and drills. Each game will consist of demonstrating quick decision-making skills, while learning fundamentals through drills in a fun setting. All instructional skills are taught together and then split up for games by age and skill for a sound development among equal competition. Some instructional flag football games like The Gauntlet, Captains' Coming, Volcanoes & Ice Cream, and The Floor is Lava are designed to help each participant gain self-confidence while learning the importance of team work. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 25

TUITION \$180

INSTRUCTOR Coach Kevin Wiley

284 Fraction Action

AGES 9-12

Fractions, decimals, percents... Oh my! Don't let an often confusing math concept trouble you any longer. Get a head start and increase your knowledge! We will explore the basics of fractions, and will include an updated 2020 workbook for extra practice. *This class is designed for students with little or no experience with fractions. Pre-requisite: students must have completed 3rd grade to enroll in this class. Maximum enrollment: 20*

TUITION \$190

INSTRUCTOR Gerard Campa

286 PHOTOGRAPHY – INTERMEDIATE

AGES 9&UP

Students will not only further their skills of photo taking, but will also dive into the basics of photo editing and will learn to critique their own work, and to curate their favorite photos into a slideshow presentation. Students will also present their work. A digital camera and SD card are required. Maximum enrollment: 12

TUITION \$182

INSTRUCTOR Izmail Glosson

288 CSI - SPY ACADEMY

AGES 9&UP

Come dressed-up as your favorite crime investigator. Are you curious and want to learn forensic and biology techniques used to solve crimes? Do you want to be a detective like Sherlock Holms, Nancy Drew, an FBI agent or a Police officer? Take our class to learn all about fingerprinting, DNA, and crime solving. Through this class, you will discover how forensic specialists navigate their impeccable observation skills through the power of deductive reasoning and gut intuition. Make and use the tools of a real CSI agent and together we will create and solve the crime of the century. Maximum enrollment: 20

TUITION \$190

Instructors John MacLaren, Sylvia Sarate

290 MINECRAFT SURVIVOR!

AGES 9&UP

Campers will be placed into teams that will be given specific tasks or challenges. Campers will have to work together to ensure the survival of their team. Campers will build, tear down, run, and even fly within the game to win mini-games. Campers will be playing on a secure server that has been dedicated for Summer At The Academy students. Maximum enrollment: 12

TUITION \$187

INSTRUCTOR Frank Ogo II

WEEK 3: JUNE 13 - 17

Morning Classes: 9:00 - 11:30 AM

Registration for Week 3 courses will close at 1:00 PM on Wednesday, June 8; no class changes or tuition transfers after this time. Refund cancellation date: May 16.

302 DRAMATIC PLAY FOR A DAY: LET'S GO TO THE ICE CREAM SHOP AGES 4-5

Join us for a week of exciting learning through play adventures! Dramatic play/creative play is a foundation of childhood development. This camp will give students the opportunity to continuously explore and experiment with different settings and scenarios such as an Ice Cream Shop, a Super Market and children's favorite, Candyland in the North Pole! Imaginative dress-up is encouraged as role playing helps children develop ideas about the world around them. Each day we will have a children's book and craft to go along with our dramatic play. See you at the Ice Cream Shop! Maximum enrollment: 20

TUITION \$177

INSTRUCTOR Debora Valdez

304 READING RESTAURANT

AGES 4-6

Don't forget to make your reservation at the **Reading Restaurant!** On the menu is phonics instructions for our young learners. Your child will engage in hands-on activities to learn and practice phonics skills. Additionally, we will build skills necessary to increase confidence and reading output. Our class will cover the following lesson objectives: Phonemic awareness, phonological awareness, and phonics. Through a fun, engaging learning environment we will learn to decode words using phonics. Students will participate in tactile techniques that consist of using various materials to manipulate letters/words. They will be served lessons using kinesthetic methods that consist of gross motor movements such as singing, clapping or other movements paired with farm fresh phonic activities. Join us for a book tasting and sample platter of various phonic concepts this Summer! Maximum enrollment: 20

TUITION \$190

INSTRUCTOR Jenny Castillo

306 MATH TOY STORE

AGES 4-7

Cha-Ching! Show me the money! This class is designed to expose teach young children to good financial principles through coins and currency, and how to make good choices. Each student will receive a "cash"

drawer" with both paper and coins. Hands-on games, unlimited manipulatives and a real-life store in class will jump start their math skills. Students will buy multiple items per day from the store. Let's get these coins rolling! Maximum enrollment: 20

TUITION \$185

INSTRUCTOR Clint Proctor

308 ARTIST FOR A WEEK

AGES 5-8

Artist For A Week is a class that explores five to six different mediums in one week. Mediums will include the art of chalk pastels and oil pastels. They will also be introduced to art of acrylic paint on canvas. We will also explore watercolors and simple self-portraits. Projects are broken down into simple basic step-by-step instruction. In breaking down projects it helps students to create a masterpiece. Students will have 5 to 7 take-home art pieces. These pieces include a framed art piece and an oil on canvas painting. Maximum enrollment: 20

TUITION \$200

INSTRUCTOR Trina Bacon

310 WILDCAT SPORTS CAMP & MORE

AGES 5-8

All the fun sports that kids love to play like soccer, basketball, dodgeball, football, baseball and more but with twist and turns on versions of these games. Join Coach Eric for this fun "sporty" week-long adventure. Maximum enrollment: 20

TUITION \$177

INSTRUCTOR Coach Eric Iglesias

312 CHAMELEONS, BUTTERFLIES & RAINBOWS. OH MY! ADVENTURE IS FULL S.T.E.A.M. AHEAD! AGES 5-8

If you like to build, imagine, and create, then come join us for a week of exploration, experimentation, and fun! We will start our week reading the story "A Color of His Own." Learn about how Chameleons use camouflage to protect themselves and then make a Chameleon with solar beads that change color in the sun. Listen to the story "A Rainbow of My Own", explore the science of rainbows and make a rainbow sun-catcher. "I'm the Biggest Thing in the Ocean" introduces us to some of the creatures in the ocean. We will make an ocean food chain and learn about the layers of the ocean. We'll make a rock painting and then in groups make a water xylophone with sticks and stones after listening to a story of how a "Stick & Stone became Friends." "How to Be a Butterfly" will complete our week as we explore symmetry with a Butterfly painting. Come discover! Maximum enrollment: 20

TUITION \$180

INSTRUCTOR Rebecca Udzik

314 WILDCAT SOCCER

AGES 5&UP

Come join Keystone Soccer Coach Kyle Unruh for a fun-filled week of soccer that will include skill development and techniques, lead-up games, and scrimmages for all skill levels. The activities will consist of large and small groups. All participants will receive a medal at the conclusion of the week. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$180

INSTRUCTOR Coach Kyle Unruh

316 CULINARY ARTS AND CRAFTS

AGES 6-11

Fun and creative Finger Foods <u>and</u> baking desserts class! Kid-friendly culinary activities for ages 6-11. This class will provide the experiences to instill confidence in the kitchen during their Summer-break...from creating your own pizza to making homemade ice cream. We will be creating both salty and sweet recipes! Cooking is fun...come join us! Maximum enrollment: 15

Tuition \$190

INSTRUCTOR Chef Danny Arkhipov

318 Intermediate Chess

AGES 6&UP

An Intermediate Chess class. We will learn about Chess notion, playing with a Chess clock, and tips and strategies for better play. Students will play in a Blitz tournament, with prizes and recognition for students and top finishers. Final day will give students a chance to play against the Instructor. *Only knowledge of basic rules required.* Maximum enrollment: 20

TUITION \$180

INSTRUCTOR Gerard Campa

320a Multiplication Masters

TWO WEEKS

AGES 7-10

You'll master your multiplication facts and have lots of fun in this unique two-week class designed for students who have had **little or no exposure** to multiplication. Through the use of games, activities and songs, students will gain an understanding of the concept of multiplication and its many applications. Finger multiplication and rapid calculation tricks will be learned. Go back to school a master of multiplication. **Prerequisite: Must have completed 2**nd **grade.** Maximum enrollment: 20

Tuition \$334

Instructor Karl Graf

322 PHOTOGRAPHY - BEGINNERS

AGES 7&UP

This class will teach kids the basic principles of photography including the history of cameras, different types, etc. Students will also learn to properly frame their images in camera, and learn to curate and critique their photos. Digital cameras and SD cards are required. Maximum enrollment: 12

TUITION \$182

INSTRUCTOR Izmail Glosson

324 SLIMING YOU WITH SCIENCE

AGES 7&UP

Poke it. Squash it. Stretch it. It's time to get squishy! Slime is fun to make and hours of fun to play with. In this class students will use the scientific method to investigate the different types of slime they make each day. As we investigate the different features of each slime, we will connect the concepts we learn to the scientific world. We will explore the phases of matter, and students will be able to identify the physical properties of their slime. Whether it is Fluffy Slime, Glow in the Dark Slime, Unicorn Floam Slime

or Heat Sensitive-Color Changing Slime, students will have a ball exploring the science behind slime. Maximum enrollment: 20

TUITION \$190

INSTRUCTOR Michelle Wiley

326 MARSHMALLOW BLASTERS – WAR OF THE CENTURY AGES 8-12

Come have a BLAST with us! You will create your very own PVC Marshmallow Blaster and take it home! However, you will use it during the week first. You will learn how to use your blaster; as well as, how to work as part of a team to capture or take out your opponents. Discover through practice and training how to ambush your rivals or how to shoot from a distance to take the opponents out before they can get to you. Use the principles of engineering to design the best equipment, maybe a shield, or a longer barrel, or camouflage? Who will qualify as a sniper or sharp shooter? Who will win the daily battle? Can anyone take out Mr. MacLaren? It will be a BLAST! Maximum enrollment: 20

Tuition \$190

INSTRUCTORS John MacLaren, Sylvia Sarate

328 SIMPLY SINGING

AGES 8&UP

Students will be introduced by music director Dr. Duggan who has two award-winning CDs of music for young children to the fundamentals of singing, including pitch matching, healthy breathing and vocal production and simple vocal pieces from different styles. Maximum enrollment: 10

TUITION \$175

INSTRUCTOR Dr. Owen Duggan

330 S.T.E.A.M. ROBOTICS – COMPUTER CONTROLLED ROBOTS AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in **S.T.E.A.M.** (science, technology, engineering, art and mathematics), as well as language and communication skills. This workshop features robots built with specific LEGO® bricks and elements and focuses on building robots (such as an airplane, boat, alligator, monkey, etc.) with different challenges and moving parts. Throughout the week, students will build several robots which incorporate a variety of parts, such as a motor, tilt sensor, or motion sensor. Students will use a specially designed LEGO® USB Hub that is programmed through computer software to control their robot's movements. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple sessions. Maximum enrollment: 20

TUITION \$190

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Mary Beth Nieves, Rosemary Pratt

332 WILDCAT MOVEMENT PERFORMANCE SPORTS TRAINING AGES 8&UP

Join certified Strength and Conditioning Coach Kevin Wiley, founder of Training With Intelligence as he teaches you how to train like an athlete and have fun while doing it! Movement is a required component for all sports. Each day will focus on fun learning and activities designed around moving with balance, agility, vertical and lateral quickness, speed movement drills and moving with stability. Students will receive helpful instruction that will serve as life-long components to each movement skills we cover. After

each instruction session, students will experience what they have learned in games like Agility Star, Youth Speed Tag, and Team Hops just to name a few. Students will also be taught and encouraged by the importance of good future training habits during this fun-filled week. Maximum enrollment: 20

TUITION \$180

INSTRUCTOR Coach Kevin Wiley

334 Engineering Structure (Bridge Building) Ages 9&Up

A hands-on individualized activity geared to various grade levels to promote interest in **STEM** (Science, Technology, Engineering & Math). Students will take part in the pervasiveness of designing and construction of a balsa or basswood bridge. Lots to learn about engineering principles. Students will have a whole new "curiosity" when observing/viewing a Bridge in the real world! It will be a fun, busy, creative and engaging week. Family & Friends are invited on Friday to attend a presentation of the students' Bridge projects...expect to view some very creative ideas! Family & Friends are invited on Friday to attend a presentation of the students' Bridge projects...expect to view some very creative ideas! Maximum enrollment: 20

TUITION \$180

INSTRUCTOR Vickie Glosson

336 MINECRAFT SURVIVOR!

AGES 9&UP

Campers will be placed into teams that will be given specific tasks or challenges. Campers will have to work together to ensure the survival of their team. Campers will build, tear down, run, and even fly within the game to win mini-games. Campers will be playing on a secure server that has been dedicated for Summer At The Academy students. Maximum enrollment: 12

TUITION \$187

INSTRUCTOR Frank Ogo II

338 ART OF MICROBIOLOGY

AGES 9&UP

In this class, students will explore the minute world that most of us are unaware of from an artistic and scientific point of view. Students will observe protists, plants, worms, insects, and cells in our bodies. They will learn what it takes to be a microbiologist? This camp will also teach them how to use microscopes, make slides and how to find the specimens. They will view beautiful images and analyze what they look like. Students will be doing artistic sketching, painting, or sculpturing to depict the different specimens they have viewed through various art projects. Media will be made available for them to create a final project which will be displayed on Gallery Day. On our last day, we will discuss and observe each other's art presentations. They will share what microscopic specimens or concepts they chose and explain the media they used to recreate it artistically. They will never see the microscopic world the same. Students will share their final art creations in an Art Gallery session on our last day. (Note: Images they will view will come from preserved specimens they have viewed microscopically, through various websites and videos. On occasion, they may have a 3-5 minute video about the subject matter to help enhance the learning experience.) Maximum enrollment: 15

TUITION \$190

INSTRUCTOR Patricia Valdez

340 CREATE A "RUBE GOLDBERG" AGES 10&UP

A "Rube Goldberg" is a machine that is deliberately over-engineered to perform a simple task, in a complex fashion. It is based upon premier cartoonist, Rube Goldberg's work, and is anything but simple...and a strategist's "dream-come-true"! Students will review the six simple machines, study designs, identify complex methods used to solve simplistic problems, create designs of their own, and attempt to create "Rube Goldberg" devices in the classroom. Physics concepts, such as inertia, transference of energy, momentum, etc., will be examined, as teams work together to create complex problems...that were never meant to BE complex! Expect to experience problem-solving at its FINEST in this class! (Also expect to have a LOT of fun!!) Family & Friends are invited to an end-of-class presentation on Friday. **Note:** *This class is, by design, a teacher-facilitated/student-guided classroom experience*. Maximum enrollment: 16

TUITION \$180

INSTRUCTOR JoAnne Burch

WEEK 3: JUNE 13 - 17

Afternoon Classes: 12:30 - 3:00 PM

Registration for Week 1 courses will close at 1:00 PM on Wednesday, June 8; no class changes or tuition transfers after this time. Refund cancellation date: May 16.

352 DRAMATIC PLAY FOR A DAY: LET'S GO TO THE ICE CREAM SHOP AGES 4-5

Join us for a week of exciting learning through play adventures! Dramatic play/creative play is a foundation of childhood development. This camp will give students the opportunity to continuously explore and experiment with different settings and scenarios such as an Ice Cream Shop, a Super Market and children's favorite, Candyland in the North Pole! Imaginative dress-up is encouraged as role playing helps children develop ideas about the world around them. Each day we will have a children's book and craft to go along with our dramatic play. See you at the Ice Cream Shop! Maximum enrollment: 20

TUITION \$177

INSTRUCTOR Debora Valdez

354 MATH ON THE MOVE

AGES 4-6

Math On The Move is a fun and interactive class that will reinforce students' core math skills as well as strengthen areas that need extra focus. The class objective is to get kids moving and stimulated through a variety of body and mind stimulating activities to grow their knowledge of mathematics. Math On The Move presents arithmetic as motivational hands-on activities that children can, and want to do, such as: handling objects to solve problems, math games, math centers, and participating in kinesthetic activities that will require them to think beyond rote learning! My goal in this class is to keep kids engaged and motivated to explore targeted concepts. Math On The Move will strengthen number sense, problem solving, geometry, money and algebraic reasoning. This class is designed to engage all learners and allow them to practice their skills at a level of comfortable success. Allow me to share my love for teaching math and allow your child the gift of enthusiasm as they explore math concepts this Summer. Maximum enrollment: 20

TUITION \$190

INSTRUCTOR Jenny Castillo

356 HOT WHEEL RACERS

AGES 4-7

VROOM! VROOM! Start your engines! This is an exciting, fast paced class that teaches the scientific principles of momentum, force, inertia speed, and acceleration. Receive a driver's license, trophies, a racing bag, and collect a new HOT WHEEL daily! Get ready for the big race on Friday! Everyone is a winner in HOT WHEEL RACERS. Maximum enrollment: 20

TUITION \$185

INSTRUCTOR Clint Proctor

358 CHAMELEONS, BUTTERFLIES & RAINBOWS. OH MY! ADVENTURE IS FULL S.T.E.A.M. AHEAD! AGES 5-8

If you like to build, imagine, and create, then come join us for a week of exploration, experimentation, and fun! We will start our week reading the story "A Color of His Own." Learn about how Chameleons use camouflage to protect themselves and then make a Chameleon with solar beads that change color in the sun. Listen to the story "A Rainbow of My Own", explore the science of rainbows and make a rainbow sun-catcher. "I'm the Biggest Thing in the Ocean" introduces us to some of the creatures in the ocean. We will make an ocean food chain and learn about the layers of the ocean. We'll make a rock painting and then in groups make a water xylophone with sticks and stones after listening to a story of how a "Stick & Stone became Friends." "How to Be a Butterfly" will complete our week as we explore symmetry with a Butterfly painting. Come discover! Maximum enrollment: 20

TUITION \$180

INSTRUCTOR Rebecca Udzik

360 WILDCAT SPORTS CAMP

AGES 5&UP

Join Keystone Coach Kyle Unruh as we explore a variety of sports throughout the week. We will play soccer, rugby, dodgeball, hockey and kickball. The Camp will focus on skills and sportsmanship. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 20

TUITION \$175

INSTRUCTOR Coach Kyle Unruh

362 PIRATE COVE: PIRATES, PARROTS AND LEARNING, OH MY!!

AGES 6-8

Arrr Mateys! Come set sail on a fun learning adventure. We will be exploring and learning about pirates (kid friendly) and practicing map skills while completing fun daily challenges. Students will enjoy reading funny pirate books, creating pirate themed crafts, conducting pirate experiments and STEAM projects, and we will even go on a treasure hunt! Shiver me timbers....You will love the Jolly Roger way! Maximum enrollment: 20

TUITION \$190

INSTRUCTOR Michelle Wiley

364 HARRY POTTER - MAGIC CAMP

AGES 6-9

Best Magic of the Summer! Do you want to learn and play Quidditch? Would love to make your very own Nimbus 2000 and a magical wizarding wand to take home? Learn how to make Potions class come alive by brewing amazing concoctions like: Butter beer, Felix Felicis, Love Potions, Polyjuice Potion, the Elixir of Life, Veritaserum and more. You will dress each day in a Cloak and Tie and experience role-play adventures every day! See what house you really belong in and compete in the house cup. See an amazing collection of authentic film props and dolls. It is really something you just have to see! If you love Harry Potter then don't miss this camp! Come experience the Magic! Maximum enrollment: 20

TUITION \$190

INSTRUCTORS John MacLaren, Sylvia Sarate

366 NASA Knows Newton

AGES 7-9

Your child can master the basics of physical science in this course! We'll learn all about Sir Isaac Newton's "Three Laws of Motion," using "education from space" (produced by NASA), rotation labs, and even a song! Experience IS the best teacher, and "hands on," inquiry-based science provides the experience your budding young scientist needs to understand physical science's most important concepts. Learning was NEVER this much fun before ... and perfecting the "clean & jerk" method of table cloth removal – with the table still SET – is just icing on the "Cake of Pre-Physics Knowledge"! Maximum enrollment: 20

TUITION \$178

INSTRUCTOR JoAnne Burch

368 LEGO® – BUILD A CITY AGES 7&UP

Students construct, using LEGO® bricks and elements, a miniature city that includes structures such as homes, office buildings, sky scrapers, bridges, towers, an airport, train station, city hall, schools, fire and police stations, hospitals, roads, parks, play grounds, sports fields and stadiums, farms and ranches, and open green spaces. Mathematics and engineering principles are involved in the design of their creations. Measurement, estimation, architectural forms, and geometric concepts are also incorporated in their builds. Learn the real-life concept of "interlocking" and roof building techniques, in order to construct solid structures. Vehicles, such as cars, trucks, planes, boats, and buses are constructed. A four-lane race track tests the speed of these creations, with students having the opportunity to "re-design" their creation for faster performance. The artistic creations that are built throughout the week are unique and as individual as each participant. This class may be taken multiple times, as the challenges and projects are endless. This class fills up fast, so sign up today! Maximum enrollment: 20

Tuition \$185

INSTRUCTORS Beth & Jim O'Brien, Robin Bernard, Mary Beth Nieves, Rosemary Pratt

370 JR DOCTOR – MEDICAL SCHOOL "BODY SYSTEMS" AGES 8-12

So you want to be in the medical field? Or learn how the body works? We will take an in-depth look at the different systems of the body! Learn about CPR & First Aid. Learn what it takes to be a First Responder. You will assume the role of a doctor and learn how the body and organs work. Learn about how the

human body's organs function and work together. What is required to take care of an injured person from a bee sting to a broken bone to brain surgery! You will dress like a doctor and use medical equipment every day. This is a must take class for all aspiring Doctors, Nurses, Surgeons! Inspire your way to the future. Maximum enrollment: 20

Tuition \$190

INSTRUCTORS John MacLaren, Sylvia Sarate

372 MANNERS TO GO

AGES 8&UP

In our Manners To Go class, students will learn social etiquette, communication skills, and table manners. Students will have lunch on Friday at La Fonda on Main to put their new skills into action! Maximum enrollment: 20

TUITION \$185

INSTRUCTOR Jessica Garcia, Debbie Oblitas

374 WILDCAT EVERYTHING BASEBALL & MORE

AGES 8&UP

Everything Baseball...from the history of the game to the current way the game is played. We will work on foundations of hitting, pitching, and fielding, along with different versions of the game (kickball, tennis baseball, etc.). We will also test high school, college and professional baseball drills such as the MPH on your fastball, 60-yard dash and more. With Coach Eric's experience as a former college baseball player and current Coach at the San Antonio Academy, you will be sure to have a blast. Souvenir camp T-Shirt for everyone on Friday. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

Tuition \$180

INSTRUCTOR Coach Eric Iglesias

376 OUT ON THE TOWN

AGES 8&UP

Spend the afternoon buzzing around town to your favorite destinations participating in various fun activities including bowling, indoor mini-golf, laser tag, and much more! Spots will fill FAST so don't delay....Sign up TODAY! Maximum enrollment: 30

TUITION \$285

INSTRUCTOR Myron Jones

378 S.T.E.A.M. ROBOTICS - COMPUTER CONTROLLED ROBOTS

AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in **S.T.E.A.M.** (science, technology, engineering, art and mathematics), as well as language and communication skills. This workshop features robots built with specific LEGO® bricks and elements and focuses on building robots (such as an airplane, boat, alligator, monkey, etc.) with different challenges and moving parts. Throughout the week, students will build several robots which incorporate a variety of parts, such as a motor, tilt sensor, or motion sensor. Students will use a specially designed LEGO® USB Hub that is programmed through computer software to control their robot's movements. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple sessions. Maximum enrollment: 20

TUITION \$190

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Mary Beth Nieves, Rosemary Pratt

380 WILDCAT HAND/EYE COORDINATION GAMES FOR SPORTS

AGES 8&UP

Join certified Strength and Conditioning Coach Kevin Wiley, founder of Training With Intelligence, for a great week of hand/eye coordination games that will help improve each students' awareness on the playing field in every sport. Activity games will be used with sticks, tennis balls, heco-sticks, hexagonal reaction balls, and blindfolding to help each focus on peripheral views and awareness while keeping an eye on their opponents on the playing field. Each student will gain a better understanding of how important their hands and eyes should move quickly along with helping develop more brain processing power for decision making. Maximum enrollment: 20

TUITION \$180

INSTRUCTOR Coach Kevin Wiley

382 ARTIST FOR A WEEK

AGES 9&UP

Artist For A Week is a class that explores five to six different mediums in one week. Mediums will include the art of chalk pastels and oil pastels. They will also be introduced to art of acrylic paint on canvas. We will also explore watercolors and simple self-portraits. Projects are broken down into simple basic step-by-step instruction. In breaking down projects it helps students to create a masterpiece. Students will have 5 to 7 take-home art pieces. These pieces include a framed art piece and an oil on canvas painting. Maximum enrollment: 20

TUITION \$200

INSTRUCTOR Trina Bacon

384 PHOTOGRAPHY - INTERMEDIATE

AGES 9&UP

Students will not only further their skills of photo taking, but will also dive into the basics of photo editing and will learn to critique their own work, and to curate their favorite photos into a slideshow presentation. Students will also present their work. A digital camera and SD card are required. Maximum enrollment: 12

TUITION \$182

INSTRUCTOR Izmail Glosson

386 Engineering Structure (Bridge Building)

AGES 9&UP

A hands-on individualized activity geared to various grade levels to promote interest in **STEM** (Science, Technology, Engineering & Math). Students will take part in the pervasiveness of designing and construction of a balsa or basswood bridge. Lots to learn about engineering principles. Students will have a whole new "curiosity" when observing/viewing a Bridge in the real world! It will be a fun, busy, creative and engaging week. Family & Friends are invited on Friday to attend a presentation of the students' Bridge projects...expect to view some very creative ideas! Maximum enrollment: 20

TUITION \$180

INSTRUCTOR Vickie Glosson

388 MINECRAFT SURVIVOR!

AGES 9&UP

Campers will be placed into teams that will be given specific tasks or challenges. Campers will have to work together to ensure the survival of their team. Campers will build, tear down, run, and even fly within the game to win mini-games. Campers will be playing on a secure server that has been dedicated for Summer At The Academy students. Maximum enrollment: 12

TUITION \$187

INSTRUCTOR Frank Ogo II

390 POKER & MATH

AGES 10&UP

Come learn & play POKER! This class will teach several types of poker games, and focus on the **math** and **probability** in each game. This will be "fun" in a competitive and "entertaining" environment...with a chance to learn some probability on the side. In this class, everyone can be a winner and have ribbons/medals to prove it! Maximum enrollment: 20

TUITION \$190

INSTRUCTOR Gerard Campa

WEEK 4: JUNE 21 – 24 (4-Day Week – No Classes Monday) Morning Classes: 9:00 – 11:30 AM

Registration for Week 4 courses will close at 1:00 PM on Wednesday, June 15; no class changes or tuition transfers after this time. Refund cancellation date: May 24*.

402 DRAMATIC PLAY FOR A DAY: A DAY AT THE ZOO AGES 4-5

Join us for a week of exciting learning through play adventures! Dramatic play/creative play is a foundation of childhood development. This camp will give students the opportunity to continuously explore and experiment with different settings and scenarios such as a Zoo, a School and a Restaurant!! Imaginative dress-up is encouraged as role playing helps children develop ideas about the world around them. Each day we will have a children's book and craft to go along with our dramatic play. See you at the Zoo! Maximum enrollment: 20

TUITION \$155

INSTRUCTOR Debora Valdez

404 READING BEGINNINGS

AGES 4-6

Is your child getting ready to embark on that wonderful journey known as school? Well, if so, then this is the class for them! **Reading Beginnings** is a class designed for young children just beginning their school careers. We will focus on letter recognition, sight word recognition, concepts of print, tracking print left to right and top to bottom. We will also work on fine motor skills while working in small groups. Your child will accomplish many hands-on, creative and, enjoyable activities each day that build his or her prereading skills. At The end of the week, your child will take home their personal interactive Reading/Writing notebook which will serve as a tool for your budding reader. Prizes are given for expression, creativity, good behavior, following procedures, and kindness. Maximum enrollment: 15

TUITION \$157

INSTRUCTOR Annetta Adkins

406 MATH ON THE MOVE

AGES 4-6

Math On The Move is a fun and interactive class that will reinforce students' core math skills as well as strengthen areas that need extra focus. The class objective is to get kids moving and stimulated through a variety of body and mind stimulating activities to grow their knowledge of mathematics. Math On The Move presents arithmetic as motivational hands-on activities that children can, and want to do, such as: handling objects to solve problems, math games, math centers, and participating in kinesthetic activities that will require them to think beyond rote learning! My goal in this class is to keep kids engaged and motivated to explore targeted concepts. Math On The Move will strengthen number sense, problem solving, geometry, money and algebraic reasoning. This class is designed to engage all learners and allow them to practice their skills at a level of comfortable success. Allow me to share my love for teaching math and allow your child the gift of enthusiasm as they explore math concepts this Summer. Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Jenny Castillo

408 SNAKES & SPIDERS

AGES 4-7

Get ready for animals that crawl and slither by studying real animals. Use playdough and art media to understand how these animals live. Build your own reptile and spider models, study their skeletal system and learn about their habitants. Live animals galore and even animal dissections will jump start any young learner's love of science and animals. Don't be scared to wrap a snake around you! Maximum enrollment: 20

TUITION \$158

INSTRUCTOR Clint Proctor

410 WILDCAT SPORTS CAMP & MORE

AGES 5-8

All the fun sports that kids love to play like soccer, basketball, dodgeball, football, baseball and more but with twist and turns on versions of these games. Join Coach Eric for this fun "sporty" week-long adventure. Maximum enrollment: 20

TUITION \$155

INSTRUCTOR Coach Eric Iglesias

412 PET VET - LOVE OF ANIMALS

AGES 5-8

Do you LOVE animals? Then you will LOVE this camp! Learn how to feed, take care of, and love your Pets! You will role-play as a Veterinarian, technician, office staff & pet owner. What are the responsibilities of a pet owner? Learn how to treat superficial injuries. Discover what medications, vaccinations and shots are needed to keep your pet and others healthy. This class is a unique opportunity to teach you how to care and love your pet. On Friday you may bring your pet to class in a proper kennel, possibly with the help of your parents (please check with the instructor about the type of pet). Only 20 spots available for this exclusive class! Maximum enrollment: 20

TUITION \$165

Instructors John MacLaren, Sylvia Sarate

414 WILDCAT SOCCER

AGES 5&UP

Come join Keystone Soccer Coach Kyle Unruh for a fun-filled week of soccer that will include skill development and techniques, lead-up games, and scrimmages for all skill levels. The activities will consist of large and small groups. All participants will receive a medal at the conclusion of the week. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Coach Kyle Unruh

416 THE 12 CHINESE ZODIAC SIGNS, LEGENDARY CREATURES & GAMES

AGES 6-8

Students will learn about the 12 Chinese zodiac signs with their birthdays, and they will experience the art of Chinese Calligraphy. In addition, they will draw 12 Chinese zodiac signs on a T-shirt and will make a Chinese hacky sack to bring home. To enhance the Chinese zodiac signs learning, we will introduce some unique ancient Chinese creatures from the 2021 Marvel move – "Shang Chi." The last day we will celebrate the completion of the Chinese Summer Camp with a tea party, with panda and animal cookies, and by making T-shirts with their own zodiac signs. How fun! Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Xueling Xu

418 FIESTAS, CRAFTS & SONGS

AGES 6-9

Learn about celebrations such as birthdays, Christmas (Las Posadas) and Three Kings Day in the Hispanic world through crafts, and about the culture through games and songs! We will also have story time where we will read children's books about these celebrations in Spanish and English. We will conclude this unforgettable experience by celebrating birthdays with a cake and "cascarones" on the last day of camp! Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Gloria Lowe

420 CULINARY ARTS AND CRAFTS

AGES 6-11

Fun and creative Finger Foods <u>and</u> baking desserts class! Kid-friendly culinary activities for ages 6-11. This class will provide experiences during their Summer-break to instill confidence in the kitchen...from creating their own pizza to making homemade ice cream. We will be creating both salty and sweet recipes! Cooking is such fun...come join us! Maximum enrollment: 15

TUITION \$165

INSTRUCTOR Chef Danny Arkhipov

422 MATH IS AWESOME

AGES 7-9

We will learn about addition, subtraction, shapes, measurements, and other beginning math concepts. By using games, imagination, and logic to see how and where we can use math every day, the students will

grasp the concepts even better. Come have fun playing addition bingo and other math related games on the way to reinforcing the all-important basics of math. *Pre-requisite: students MUST have completed 1st grade to enroll.* Maximum enrollment: 20

TUITION \$161

Instructor Gerard Campa

424B MULTIPLICATION MASTERS TWO WEEKS (CONT)

AGES 7-10

See 320A for Course description.

INSTRUCTOR Karl Graf

426 LEGO® - BUILD A CITY

AGES 7&UP

Students construct, using LEGO® bricks and elements, a miniature city that includes structures such as homes, office buildings, sky scrapers, bridges, towers, an airport, train station, city hall, schools, fire and police stations, hospitals, roads, parks, play grounds, sports fields and stadiums, farms and ranches, and open green spaces. Mathematics and engineering principles are involved in the design of their creations. Measurement, estimation, architectural forms, and geometric concepts are also incorporated in their builds. Learn the real-life concept of "interlocking" and roof building techniques, in order to construct solid structures. Vehicles, such as cars, trucks, planes, boats, and buses are constructed. A four-lane race track tests the speed of these creations, with students having the opportunity to "re-design" their creation for faster performance. The artistic creations that are built throughout the week are unique and as individual as each participant. This class may be taken multiple times, as the challenges and projects are endless. This class fills up fast, so sign up today! Maximum enrollment: 20

TUITION \$161

INSTRUCTORS Beth & Jim O'Brien, Robin Bernard, Mary Beth Nieves, Rosemary Pratt

428 Krazy Keyboards

AGES 8&UP

Learn the basics of piano and contemporary keyboards to play your favorite music, like classical, country, and pop. Includes scales and finger technique as well as reading music and building chords and harmonies. No experience necessary. Classroom materials supplied. Maximum enrollment: 10

TUITION \$153

INSTRUCTOR Dr. Owen Duggan

430 WILDCAT BASKETBALL SHOOTING CAMP

AGES 8&UP

Come join SAA Coach Myron Jones to learn and practice shooting the basketball correctly through drills and fun games. Daily contests. Age appropriate baskets are available. Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Coach Myron Jones

432 Making Dance Fun

AGES 8&UP

Anyone can make dances! Learn the art and craft of making dance through play and interaction with poetry, visual art, storytelling, and fun props. Previous dance experience is not required, and students who are curious about making their own style of movement will have fun creating dances to show parents on the final day of the week's camp. We will engage in improvisational games designed to inspire movement and students will learn how to compose dances and prepare for performance. We will also learn how to give constructive feedback and find inspiration in the world around us. Note: Family & Friends are invited to Friday's performance. Maximum enrollment: 20

TUITION \$155

INSTRUCTOR Dawn Davis Loring

434 FLIGHT SCHOOL ACADEMY – BLAST OFF! AGES 8&UP

Drones, Water Rockets, Helicopters, Airplanes and more! Want to make objects fly? This exciting class is a must for all future aviators! Learn to hover, fly, and flip drones, shoot various water rockets into space, while having a blast getting wet. Be part of the Stomp Rocket War of the century. Create paper airplanes and see which flies the farthest. Flight concepts of lift, drag, gravity, weight and more are covered. This week will literally "Fly by." Maximum enrollment: 20

TUITION \$165

INSTRUCTORS John MacLaren, Sylvia Sarate

436 S.T.E.A.M. ROBOTICS – COMPUTER CONTROLLED ROBOTS AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in **S.T.E.A.M.** (science, technology, engineering, art and mathematics), as well as language and communication skills. This workshop features robots built with specific LEGO® bricks and elements and focuses on building robots (such as an airplane, boat, alligator, monkey, etc.) with different challenges and moving parts. Throughout the week, students will build several robots which incorporate a variety of parts, such as a motor, tilt sensor, or motion sensor. Students will use a specially designed LEGO® USB Hub that is programmed through computer software to control their robot's movements. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple sessions. Maximum enrollment: 20

TUITION \$165

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Mary Beth Nieves, Rosemary Pratt

438 UNIQUE YOU-NICORNS

AGES 8&UP

This class is designed to give **girls** access to their own strength and capacity for happiness, success and peacefulness. We will focus on building better friendships, improving communication skills, avoiding peer pressure and building leadership skills through problem solving. Each day they will be engaged in lessons that build self-esteem and teach mind and body tools that can be used in all situations. Students will participate in a variety of activities and projects including creating vision boards, dreamcatchers, intention bracelets, and group games that will help them honor their own individuality while embracing

the uniqueness of each other. We want girls to be smart, be strong, and be amazing...."YOU WERE BORN

TO YOU-NICORN!" Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Michelle Wiley

440 WILDCAT MOVEMENT PERFORMANCE SPORTS TRAINING AGES 8&UP

Join certified Strength and Conditioning Coach Kevin Wiley, founder of Training With Intelligence as he teaches you how to train like an athlete and have fun while doing it! Movement is a required component for all sports. Each day will focus on fun learning and activities designed around moving with balance, agility, vertical and lateral quickness, speed movement drills and moving with stability. Students will receive helpful instruction that will serve as life-long components to each movement skills we cover. After each instruction session, students will experience what they have learned in games like Agility Star, Youth Speed Tag, and Team Hops just to name a few. Students will also be taught and encouraged by the importance of good future training habits during this fun-filled week. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Coach Kevin Wiley

442 MINECRAFT SURVIVOR!

AGES 9&UP

Campers will be placed into teams that will be given specific tasks or challenges. Campers will have to work together to ensure the survival of their team. Campers will build, tear down, run, and even fly within the game to win mini-games. Campers will be playing on a secure server that has been dedicated for Summer At The Academy students. Maximum enrollment: 12

TUITION \$163

INSTRUCTOR Frank Ogo II

444 COMPUTER: INTRODUCTION TO JAVASCRIPT USING VISUAL BLOCK CODING AGES 10&UP

Learn JavaScript as an intro to the world of coding through a block visual programming language that allows you to see the code underneath the blocks. Students will learn about sprites, loops and conditional formatting as well as other concepts and will work toward creating their own individual projects they can continue and complete at home. Although no prior coding experience is required, class instruction will be individually catered to the students' level of expertise and experience. Maximum enrollment: 12

TUITION \$159

Instructor Diane Hess

WEEK 4: JUNE 21 – 24 (4-Day Week – No Classes Monday) Afternoon Classes: 12:30 – 3:00 PM

Registration for Week 4 courses will close at 1:00 PM on Wednesday, June 15; no class changes or tuition transfers after this time. Refund cancellation date: May 24*.

452 DRAMATIC PLAY FOR A DAY: A DAY AT THE ZOO AGES 4-5

Join us for a week of exciting learning through play adventures! Dramatic play/creative play is a foundation of childhood development. This camp will give students the opportunity to continuously explore and experiment with different settings and scenarios such as a Zoo, a School and a Restaurant!! Imaginative dress-up is encouraged as role playing helps children develop ideas about the world around them. Each day we will have a children's book and craft to go along with our dramatic play. See you at the Zoo! Maximum enrollment: 20

TUITION \$155

INSTRUCTOR Debora Valdez

454 READING RESTAURANT

AGES 4-6

Don't forget to make your reservation at the **Reading Restaurant!** On the menu is phonics instructions for our young learners. Your child will engage in hands-on activities to learn and practice phonics skills. Additionally, we will build skills necessary to increase confidence and reading output. Our class will cover the following lesson objectives: Phonemic awareness, phonological awareness, and phonics. Through a fun, engaging learning environment we will learn to decode words using phonics. Students will participate in tactile techniques that consist of using various materials to manipulate letters/words. They will be served lessons using kinesthetic methods that consist of gross motor movements such as singing, clapping or other movements paired with farm fresh phonic activities. Join us for a book tasting and sample platter of various phonic concepts this Summer! Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Jenny Castillo

456 MATH TOY STORE

AGES 4-7

Cha-Ching! Show me the money! This class is designed to expose teach young children to good financial principles through coins and currency, and how to make good choices. Each student will receive a "cash drawer" with both paper and coins. Hands-on games, unlimited manipulatives and a real-life store in class will jump start their math skills. Students will buy multiple items per day from the store. Let's get these coins rolling! Maximum enrollment: 20

TUITION \$161

INSTRUCTOR Clint Proctor

458 Lego® – Creative Challenges & Independent Projects

AGES 5-6

Create unique two-and three-dimensional structures and objects using LEGO® bricks. Problem-solve, both individually and in a team setting. Examples of challenges include (1) using only one size or one

color of bricks; (2) building a specific object, shape or animal; and (3) building with a predetermined number of bricks. Math concepts, estimation, prediction, critical thinking and reasoning are some of the many skills that are enhanced as they construct their LEGO bricks "builds." These artistic builds are full of individual creativity. Verbal and communication skills are enhanced as the students describe their creations to others. In addition to imagination, math and engineering skills are used as they progress from their initial concept to their finished projects. This class may be taken multiple times, as the challenges and projects are endless. Maximum enrollment: 20

TUITION \$161

INSTRUCTORS Beth & Jim O'Brien, Robin Bernard, Mary Beth Nieves, Rosemary Pratt

460 WILDCAT SPORTS CAMP & MORE

AGES 5-8

All the fun sports that kids love to play like soccer, basketball, dodgeball, football, baseball and more but with twist and turns on versions of these games. Join Coach Eric for this fun "sporty" week-long adventure. Maximum enrollment: 20

TUITION \$155

INSTRUCTOR Coach Eric Iglesias

462 Bugs, Spiders & Snakes...Oh NO!

AGES 5-8

Do you want to see bugs, spiders and snakes up close? This class is an adventure of its own as you focus on creepy, crawly and slippery creatures. Dissect a real grasshopper and discover what the inside really looks like! Examine a real snake skin and learn about "movie star" creatures like Spiderman, Ant Man or Harry Potter creatures like the Basilisk, or Aragog; A Bug's Life, Charlotte's Web. These creatures have been fascinating for centuries! Make a bug mask and study the life cycle of a butterfly. Create your own bugs using marshmallows, pretzels and raisins; and yes, you can eat it later. Use nets & magnifying glasses to capture and study the most amazing bugs from the outside world! This is such a fun and exciting class; your child will talk about it for weeks to come. Space is limited to 20 so sign up early so your kids don't bug you. Maximum enrollment: 20

TUITION \$165

Instructors John MacLaren, Sylvia Sarate

464 FIESTAS, CRAFTS & SONGS

AGES 6-9

Learn about celebrations such as birthdays, Christmas (Las Posadas) and Three Kings Day in the Hispanic world through crafts, and about the culture through games and songs! We will also have story time where we will read children's books about these celebrations in Spanish and English. We will conclude this unforgettable experience by celebrating birthdays with a cake and "cascarones" on the last day of camp! Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Gloria Lowe

466 READING CONNECTIONS

AGES 7-9

Our learning adventure is ready to begin! Students will explore reading and comprehension through connections to books, magazines, articles, and stories. Students will also identify and analyze the

connection to self and society while creating hands-on projects to take home. Your child will have fun while participating in games for both fiction and nonfiction. Prizes are given for expression, creativity, good behavior, following procedures, and kindness. Maximum enrollment: 15

TUITION \$157

INSTRUCTOR Annetta Adkins

468 ART GONE WILD: "RUMBLE IN THE JUNGLE" AGES 7-10

Welcome to the jungle! With a "wild" imagination students will travel to some of the farthest places to learn about some truly amazing and unique animals. Students will learn how easy it is to draw a variety of exciting creatures that live in the jungle. We will take a closer look at animals such as tigers, pythons, parrots, monkeys, and sloths. While they're learning to draw, kids will also discover fun facts about each featured animal. We will explore important science content such as animal behavior, features, and habitats. Students will get a chance to use colored pencils, markers, crayons, oil pastels, watercolors and much more as they create their own "wild animal" craft projects. So come along with us and explore the wonderful and wild world of animals that live in the jungle. Maximum enrollment: 20

TUITION \$165

INSTRUCTOR Michelle Wiley

470 SIMPLY SINGING

AGES 8&UP

Students will be introduced by music director Dr. Duggan who has two award-winning CDs of music for young children to the fundamentals of singing, including pitch matching, healthy breathing and vocal production and simple vocal pieces from different styles. Maximum enrollment: 10

Tuition \$153

INSTRUCTOR Dr. Owen Duggan

472 OUT ON THE TOWN

AGES 8&UP

Spend the afternoon buzzing around town to your favorite destinations participating in various fun activities including bowling, indoor mini-golf, laser tag, and much more! Spots will fill FAST so don't delay....Sign up TODAY! Maximum enrollment: 30

Tuition \$241

INSTRUCTOR Myron Jones

474 EXPLODE INTO SCIENCE

AGES 8&UP

Come one...come ALL! This weeklong class is sure to amaze and build up your curiosity. Best Science Camp of the Summer! You will develop deep thinking skills, solve practical problems, hypothesize and make informed decisions. This interactive class will be sure to make you **explode** with excitement, as you learn to make chemicals and gasses change shapes, states and explode. Come prepared for this is no-ordinary class. If you like Steve Spangler, Bill Nye, or you love to blow things up; then you will surely love this class. Together we will create the largest, messiest, and biggest explosions known to mankind! You will go home telling everyone what you learned and did that day. This is a must take class. There are only 20 slots available for this exciting and amazing class so sign up early, as it is one you will not want to miss! Maximum enrollment: 20

TUITION \$165

Instructors John MacLaren, Sylvia Sarate

476 S.T.E.A.M. ROBOTICS – COMPUTER CONTROLLED ROBOTS AGES 8&UP

Join us as we explore a series of cross-curricular, theme-based activities that will develop skills in **S.T.E.A.M.** (science, technology, engineering, art and mathematics), as well as language and communication skills. This workshop features robots built with specific LEGO® bricks and elements and focuses on building robots (such as an airplane, boat, alligator, monkey, etc.) with different challenges and moving parts. Throughout the week, students will build several robots which incorporate a variety of parts, such as a motor, tilt sensor, or motion sensor. Students will use a specially designed LEGO® USB Hub that is programmed through computer software to control their robot's movements. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple sessions. Maximum enrollment: 20

TUITION \$165

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Mary Beth Nieves, Rosemary Pratt

478 WILDCAT DODGEBALL CAMP

AGES 8&UP

Come join Keystone Coach Kyle Unruh as we engage in a huge variety of Dodgeball games including Resurrection, Medic and Bell Tag. Maximum enrollment: 20

Tuition \$153

INSTRUCTOR Coach Kyle Unruh

480 WILDCAT INSTRUCTIONAL FLAG FOOTBALL GAMES AGES 8&UP

Join certified Strength and Conditioning Coach Kevin Wiley, founder of Training With Intelligence, for a fun-filled week of flag football instructional games and drills. Each game will consist of demonstrating quick decision-making skills, while learning fundamentals through drills in a fun setting. All instructional skills are taught together and then split up for games by age and skill for a sound development among equal competition. Some instructional flag football games like The Gauntlet, Captains' Coming, Volcanoes & Ice Cream, and The Floor is Lava are designed to help each participant gain self-confidence while learning the importance of team work. In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 25

TUITION \$157

INSTRUCTOR Coach Kevin Wiley

482 Fraction Action

AGES 9-12

Fractions, decimals, percents ... Oh my! Don't let an often confusing math concept trouble you any longer. Get a head start and increase your knowledge! We will explore the basics of fractions, and will include an updated 2020 workbook for extra practice. *This class is designed for students with little or no experience with fractions. Pre-requisite: students must have completed 3rd grade to enroll in this class. Maximum enrollment: 20*

TUITION \$165

INSTRUCTOR Gerard Campa

484 POKEMON ACADEMY

AGES 9&UP

In the Pokemon World young trainers learn the basics of each world. From cards to games, you will enhance your strategies, memory and math abilities. Friendships will be forged and battles will be won! Join us for creative games & crafts and the excitement of catching them all. Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Georgina Khan

486 MINECRAFT SURVIVOR!

AGES 9&UP

Campers will be placed into teams that will be given specific tasks or challenges. Campers will have to work together to ensure the survival of their team. Campers will build, tear down, run, and even fly within the game to win mini-games. Campers will be playing on a secure server that has been dedicated for Summer At The Academy students. Maximum enrollment: 12

Tuition \$163

INSTRUCTOR Frank Ogo II

488 THE 12 CHINESE ZODIAC SIGNS, LEGENDARY CREATURES & GAMES AGES 9&UP

Students will learn about the 12 Chinese zodiac signs with their birthdays, and they will experience the art of Chinese Calligraphy. In addition, they will draw 12 Chinese zodiac signs on a T-shirt and will make a Chinese hacky sack to bring home. To enhance the Chinese zodiac signs learning, we will introduce some unique ancient Chinese creatures from the 2021 Marvel move – "Shang Chi." The last day we will celebrate the completion of the Chinese Summer Camp with a tea party, with panda and animal cookies, and by making T-shirts with their own zodiac signs. How fun! Maximum enrollment: 20

TUITION \$157

INSTRUCTOR Xueling Xu

490 COMPUTER: INTRODUCTION TO JAVASCRIPT USING VISUAL BLOCK CODING AGES 10&UP

Learn JavaScript as an intro to the world of coding through a block visual programming language that allows you to see the code underneath the blocks. Students will learn about sprites, loops and conditional formatting as well as other concepts and will work toward creating their own individual projects they can continue and complete at home. Although no prior coding experience is required, class instruction will be individually catered to the students' level of expertise and experience. Maximum enrollment: 12

TUITION \$159

Instructor Diane Hess

Register and view Weeks 5-8 (June 27 – July 22) classes on the Summer At The Academy Webpage. www.sa-academy.org/summer