

WEEK 5: JULY 1-5

(3-day week - No Classes Thurs&Fri)

Morning Classes 9:00 -11:30 AM

REGISTRATION FOR JULY 1-5 COURSES WILL CLOSE AT
1:00 PM ON WEDNESDAY, JUNE 26; NO CLASS CHANGES OR
TUITION TRANSFERS AFTER THIS TIME.
REFUND CANCELLATION DATE: JUNE 3.

502 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 surprised with six exciting science experiments that you can do at home with your very own chemical reaction kits. Learn about how pressure and temperature can create even louder explosions. Get all scientific at the end of the week "Scientific Extravaganza"! Maximum enrollment: 20

TUITION \$67

INSTRUCTOR Clint Proctor

504 ART AND DRAMA SAFARI

AGES 4-7

Lions and tigers and ... elephants? We will explore our wild sides as we learn about different wild animals each day through story, craft, and playing pretend. We will swing with the monkeys and roar with the lions as we adventure through Africa and beyond! Maximum enrollment: 20

TUITION \$66

INSTRUCTOR Allie Villarreal



506 CREATIVE SEWING AND WEAVING

AGES 5-6

Well known San Antonio textile artist and teacher, Susan Oaks, will help students learn to sew (by hand) making pillows, billfolds, purses, and other items. Also students will be strip weaving on their own small looms and regular weave with yarn. Learning about various fabrics such as cotton, wool, polyester, etc., will be another highlight of this hands-on class. All projects will be developmentally appropriate and individual creativity will be encouraged. Show-off projects will go home! Maximum enrollment: 10

TUITION \$67

INSTRUCTOR Susan Oaks

508 WILDCAT SOCCER

AGES 6-12

The world's most popular sport will once again be featured in the Summer At the Academy program. Join SAA's Coach Mac for a fun-filled week of soccer where the players will learn and develop skills and techniques while participating in numerous soccer-type games and scrimmages. They will learn about soccer's history during snack time and will even participate in their own little version of a world cup tournament. We do some activities together and then split by age/skill to help the kids develop among equal competition. A soccer ball for all at the end of the week! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$67

INSTRUCTOR Coach Mike McClintock

510A CHESS: TOTALLY TOURNAMENTS ALL DAY

AGES 6&UP

The most fun and the most trophies of the entire summer! FOUR tournaments in one! Everyone wins a trophy in the regular chess tournament, plus trophies to 1st place in Blitz (5-minute), Give Away (play to lose) chess and Bughouse (partners)! Individual instruction given between tournament games. *Students must be experienced or Intermediate Chess grads.* On the last day, students play a match against blindfolded instructor. Maximum enrollment: 20

TUITION \$134

INSTRUCTOR Alex Weinberg

512A BREAK OUT EDU ALL DAY

AGES 7-9

Break Out EDU brings the 4 C's alive! All games require **critical thinking, collaboration, creativity & communication**. Players have a fixed amount of time to solve a series of challenges, riddles, and mysteries in order to "break out." Each game is themed and designed so that players are immersed in the experience and are racing against the clock to "break out" before time expires. Are YOU ready??? Maximum enrollment: 16

TUITION \$140

INSTRUCTOR Frank Ogo II

514B MULTIPLICATION MASTERS

TWO WEEKS (CONT)

AGES 7-10

See 412a for Course description.

INSTRUCTOR Karl Graf

516A IT'S CODING TIME ALL DAY

AGES 8-11

Do you love coding? Do you want to learn how to code for the very first time? ALL levels of coders welcome as we dive into the world of coding using Scratch! Each day's coding task will be rewarded with coding badges. Collect them all! Will you create a game, a card or an animation? Maximum enrollment: 20

TUITION \$135

INSTRUCTOR Alissa Carper

518 VET, PET & SKETCH AGES 8-12

This is a going to be a pet lovers' week where students will learn the anatomy of a bird, cat and dog through coloring diagrams and sketches.. They will macroscopically observe bird feathers, a rat skull, roundworms that grow inside a dog's heart, a mammal's eye and heart, too. They will get to observe rabbit and dog fur. Also chicken and canary feathers under a microscope. They will also learn that having a pet is costly and takes a great deal of responsibility. Using coloring sheets, calculating worksheets and bingo, they will not only learn the anatomy of the pet but also add up the cost of a cat or dog. They will learn that there are different breeds and how each is adapted for their particular habitat. It will be fun learning how to sketch different dog or cat breeds, too. Students will be able to create a pet toy and craft with special treats for their animal friends. Who knows? Your child just might come out saying they want to be a Vet! Maximum enrollment: 20

TUITION \$73

INSTRUCTOR Patricia Valdez

520 ICE CREAM SHOPPE AGES 8&UP

This is an ice cream lover's dream. We will make a clay "one scoop" bowl, a fun ice cream painting, decorate a glass sundae dish, make tons of different homemade ice creams using different methods. We will also make a homemade waffle cone to fill up with our delicious treats. What a perfect Summer menu Ice cream, ice cream & more ice cream! Maximum enrollment: 20

TUITION \$73

INSTRUCTOR Linda Cowan

522 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. Family & Friends are invited to join us at 11:00AM Wednesday for a short final performance. Maximum enrollment: 10

TUITION \$64

INSTRUCTOR Dr. Owen Duggan

524A S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS ALL DAY

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. Students will explore and build machines and mechanisms, investigate motorized machines, and study gearing mechanisms using LEGO® bricks and elements. A broad range of activities within design technology, science and mathematics will be explored. Using a specially-designed battery pack, students can

move and control their motorized machines & mechanisms for a real mechanical adventure. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple mechanical adventures. Maximum enrollment: 20

TUITION \$146

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

526A ARCHITECTS AND MYSTERY ALL DAY

AGES 9-12

Wrapped up in a famous Frank Lloyd Wright home is a thought provoking mystery featured in the book **The Wright 3**. This book is packed full of unexplainable accidents, ghostly happenings and the hunt for a coded message while intermingling with life, art, deception and surprise. You will draw on your powers of intuition while solving the crime. Yep, and all the while creating an architectural street scene using some of the organic architectural techniques of a most famous American architect. WOW – this will be a week of fun and exploration! If you are up for the challenge, then join us to piece together the clues.

Prerequisite: must have completed 3rd grade.

Maximum enrollment: 20

TUITION \$134

INSTRUCTOR Carol De Leon

528 MARVEL SUPER HEROES

AGES 10&UP

Super Heroes Marvel Universe. Join us in learning about some of the Super Heroes. Learn to pick out comics and how to take care of them. Have fun and be creative in making your own Super Hero mask, cape and shield. Do you know the Captain America song? Maximum enrollment: 20

TUITION \$73

INSTRUCTOR Molly & Tony Aguilar

530 COMPUTER: IMMERSIVE WORLD GAME DESIGN

AGES 10&UP

Want to create an interactive game, animation, or simulations in an immersive world of your creation? This class is for YOU! Using MIT ALICE platform, students will learn fundamental programming concepts while creating their amazing projects. MIT ALICE is an easy-to-learn visual programming language platform designed by MIT for young students. Unlike Scratch, ALICE is more versatile and allows for more control by the designer so games have realistic movement and developed worlds. No prior programming experience is required. Students with an email address or a USB drive are able to take home their files. Maximum enrollment: 20

TUITION \$70

INSTRUCTOR Brenda Burmeister

WEEK 5: JULY 1-5

(3-day week - No Classes Thurs&Fri)

Afternoon Classes 12:30 -3:00 PM

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1:00 PM ON WEDNESDAY, JUNE 26 NO CLASS CHANGES OR

TUITION TRANSFERS AFTER THIS TIME.

REFUND CANCELLATION DATE: JUNE 3.



552 SNAKES, SPIDERS & SALAMANDERS

AGES 4-7

Identify spiders, reptiles and amphibians by studying the real thing! Use playdough and art media to understand how these animals live. Build your own habitat for each animal to take home. Study the skeletal system and build a replica! Everything you want to know and more about creepy crawlers and animals that slither. Don't be scared to wrap a REAL snake around you! Maximum enrollment: 20

TUITION \$67

INSTRUCTOR Clint Proctor

554 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, 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 \$70

INSTRUCTORS Beth & Jim O'Brien, Robin Bernard, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

556 GREEN THUMB

AGES 5-7

We will work with so many materials! We'll make & paint clay yard art, garden markers, soap balls for messy gardeners' hands, embellish some garden attire, do some planting with seeds, cuttings and starts and even make some "garden" soup!!! Your "green thumb" will be getting "greener & greener" as the week goes on. Maximum enrollment: 20

TUITION \$68

INSTRUCTOR Linda Cowan

558B CHESS: TOTALLY TOURNAMENTS ALL DAY (CONT)

AGES 6&UP

See 510a for Course

INSTRUCTOR Alex Weinberg

560 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 \$73

INSTRUCTOR Gerard Campa



562 CREATIVE SEWING AND WEAVING

AGES 7-9

Well known San Antonio textile artist and teacher, Susan Oaks, will help students learn to sew (by hand) making pillows, billfolds, purses, and other items. Also students will be strip weaving on their own small looms and regular weave with yarn. Learning about various fabrics such as cotton, wool, polyester, etc., will be another highlight of this hands-on class. All projects will be developmentally appropriate and individual creativity will be encouraged. Show-off projects will go home! Maximum enrollment: 10

TUITION \$67

INSTRUCTOR Susan Oaks

564B BREAK OUT EDU ALL DAY (CONT)

AGES 7-9

See 512a for Course description.

INSTRUCTOR Frank Ogo II

566B IT'S CODING TIME ALL DAY (CONT)

AGES 8-11

See 516a for Course description.

INSTRUCTOR Alissa Carper

568 VET, PET & SKETCH AGES 8-12

This is a going to be a pet lovers' week where students will learn the anatomy of a bird, cat and dog through coloring diagrams and sketches. They will macroscopically observe bird feathers, a rat skull, roundworms that grow inside a dog's heart, a mammal's eye and heart, too. They will get to observe rabbit and dog fur. Also chicken and canary feathers under a microscope. They will also learn that having a pet is costly and takes a great deal of responsibility. Using coloring sheets, calculating worksheets and bingo, they will not only learn the anatomy of the pet but also add up

the cost of a cat or dog. They will learn that there are different breeds and how each is adapted for their particular habitat. It will be fun learning how to sketch different dog or cat breeds, too. Students will be able to create a pet toy and craft with special treats for their animal friends. Who knows? Your child just might come out saying they want to be a Vet! Maximum enrollment: 20

TUITION \$73

INSTRUCTOR Patricia Valdez

570 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. Family & Friends are invited to join us at 2:30PM Friday for a short final performance. Maximum enrollment: 10

TUITION \$64

INSTRUCTOR Dr. Owen Duggan

572 ADVANCED DRAWING AGES 8&UP

Learn tips and techniques from a professional artist and draw like a pro! We will begin with graphite pencils and progress to pastels, ink and scratchboard. Students will have fun drawing landscapes and animals and still life. Students have fun drawing landscapes and animals. Professional artist Shelley Fluke's paintings have been chosen four times as the official Fiesta Poster. Maximum enrollment: 20

TUITION \$74

INSTRUCTOR Shelley Fluke

574 WILDCAT DODGEBALL CAMP

AGES 8&UP

Come join SAA Coach McClintock as we engage in every Dodgeball game imaginable...from Bunker Hill to Turkey and many more! Maximum enrollment: 30

TUITION \$66

INSTRUCTOR Coach Mike McClintock



576B S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS ALL DAY (CONT)

AGES 8&UP

See 524a for Course description.

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

578B ARCHITECTS AND MYSTERY ALL DAY (CONT)

AGES 9-12

See 526a for Course description.

INSTRUCTOR Carol De Leon

580 COMPUTER: 3D MODELING WITH GOOGLE SKETCHUP AND TINKERCAD

AGES 9&UP

Sketchup is a user-friendly 3D modeling software for creating models, interior designing, architectural models. Tinkercad is a 3D CAD design tool. Best part, Sketchup and Tinkercad are easy to learn. This week, campers will create a 3D architecture model, sculpture, and more. We will also learn architecture terms and design terms with interactive games. No prior programming experience is required. Students with an email address or a USB drive are able to take home their files. Maximum enrollment: 20

TUITION \$70

INSTRUCTOR Brenda Burmeister

WEEK 6: JULY 8-12

Morning Classes 9:00 -11:30 AM

REGISTRATION FOR JULY 8-12 COURSES WILL CLOSE AT 1:00 PM ON MONDAY, JULY 1*; NO CLASS CHANGES OR TUITION TRANSFERS AFTER THIS TIME.
REFUND CANCELLATION DATE: JUNE 10.

602 ERIC CARLE WORLD

AGES 4-5

Do you love the art and books of Eric Carle? Do you love the book The Hungry Caterpillar? If so, this camp is for you! Join us for some Summer reading fun by diving into the wonderful world of Eric Carle! This camp will focus on exploration through the popular author, Eric Carle, and his classic books allowing children to participate in various literacy/science activities. The focus of this Summer camp is to motivate children to read and dig deeper into literacy through read-alouds and science-based activities. Students will participate in art crafts, explore science life cycles, literacy activities and so much more! We hope you join the fun! Maximum enrollment: 20

TUITION \$108

INSTRUCTOR Debora Valdez

604 KINDER TRAVELING CHEF

AGES 4-6

Young children love to help in the kitchen, but what they can do is limited. This class gives children more confidence and experience working with food. Also it helps with eye and motor skill coordination. Your child will feel proud of his/her accomplishments in the kitchen. Italy is very popular with most students, since we make pizza from scratch. Students will roll out freshly made dough and add sauce, cheese and their favorite veggies. While pizzas bake, students will have an art activity pertaining to Italy. Japan is famous for their sushi and that's what my little chefs will prepare for this day. Ingredients will include fresh sticky rice, cucumber, avocados and Nori (seaweed). Also included will be an extra treat. Each student will make their own candy sushi. These little treats will be made of Rice Crispy Treats, Swedish fish and fruit roll ups. Apple pie is American and this project will be a tasty one. Pie dough will be rolled out by students and placed in a baking dish. Then it will be filled with apple slices and sprinkled with cinnamon and sugar. Yummy!! While pies are baking my budding chefs will do an art project pertaining to the USA. Who doesn't like a fresh loaf of French bread? My little chefs will roll out fresh dough, brush the top with butter and bake for a fabulous aroma. While their bread is baking, students will have fun doing a project pertaining to France. Last, but not least is Mexico. The taco is going to be re-created. How about some sushi taco rolls!! Beans will be spread over a tortilla, guacamole and cheese added on top and then the tortilla rolled up. The roll will be sliced to resemble sushi and topped with cheese, diced tomato and chives. WOW...instant sushi taco rolls. These are easy for small children to handle. Students will also make a fun project pertaining to Mexico. Maximum enrollment: 20

TUITION \$127

INSTRUCTOR Trina Bacon

606 MATH TOY STORE

AGES 4-7

Cha-Ching! Show me the money! This class is designed to teach young children about COINS and relative value. Each student will receive a "cash drawer" with both paper and plastic coins. Hands-on games with math manipulatives will instruct students in money matters, and also practice addition and subtraction. Finally, all students will visit the TOY STORE to purchase their favorite items. Students will take home their purchases and money kits. Let's get these coins rolling! Maximum enrollment: 20

TUITION \$115

INSTRUCTOR Clint Proctor



608 AMAZING ART

AGES 6-8

This exciting class introduces students to a variety of art media and allows them to explore and play while creating amazing art! Not sure what type of art you might like best? No problem! Students start the week by creating a unique clay sculpture then will get to try something different and new every day. Learn about famous artists and their artwork as you try your hand at pastels, painting, watercolor and cartooning. Learn about art elements such as line, shape, form, value, texture and space. Art has never been so fun! Maximum enrollment: 20

TUITION \$119

INSTRUCTOR Samantha Ostos

610 WILDCAT SOCCER

AGES 6-12

The world's most popular sport will once again be featured in the Summer At the Academy program. Join SAA's Coach Mac for a fun-filled week of soccer where the players will learn and develop skills and techniques while participating in numerous soccer-type games and scrimmages. They will learn about soccer's history during snack time and will even participate in their own little version of a world cup tournament. We do some

activities together and then split by age/skill to help the kids develop among equal competition. A soccer ball for all at the end of the week! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$110

INSTRUCTOR Coach Mike McClintock

612 BREAK OUT EDU

AGES 7-9

Break Out EDU brings the 4 C's alive! All games require **critical thinking, collaboration, creativity & communication**. Players have a fixed amount of time to solve a series of challenges, riddles, and mysteries in order to "break out." Each game is themed and designed so that players are immersed in the experience and are racing against the clock to "break out" before time expires. Are YOU ready??? Maximum enrollment: 16

TUITION \$115

INSTRUCTOR Frank Ogo II

614A 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 2nd grade.* Maximum enrollment: 20

TUITION \$210

INSTRUCTOR Karl Graf

616A THE WRITE SHOP TWO WEEKS

AGES 7&UP

This class will focus on STAAR writing. Students will be able to recognize characteristics of a personal narrative and expository writing. In addition to the aforementioned, they will recognize the traits of good writing and will write, revise and publish a personal narrative and expository writing. Join us for an exciting...yes EXCITING journey as we venture and explore creative and time-tested strategies to take your child's writing ability and confidence out of this world. Maximum enrollment: 20

TUITION \$220

INSTRUCTOR Wanda Johnson

618 JR. DOCTOR – FIRST RESPONDERS

AGES 7&UP

NEW! What if you come across a person who is injured? What do you do? Learn what First Responders do and what they look for. If you dream about becoming a First Responder or a Doctor, Coach, Nurse, Fire Fighter, Police Officer or informed person, then this class is for you. Focus topics this week: "Look, Listen, Feel," First Aid & CPR, call for help, and more. Fun activities are included to help practice proper techniques. It will be an amazing week of learning and fun. Dress and act the part! Maximum enrollment: 20

TUITION \$120

INSTRUCTORS John MacLaren, Sylvia Sarate



620 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her **exclusive** private Lego collection. Lego creators...how would you like to spend a week playing with thousands of Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our 13th Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory; Unlimited Building is the place for you! **Come all Summer long!** Maximum enrollment: 25

TUITION \$120

INSTRUCTOR Amy Wulfe

622 S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS

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. Students will explore and build machines and mechanisms, investigate motorized machines, and study gearing mechanisms using LEGO® bricks and elements. A broad range of activities within design technology, science and mathematics will be explored. Using

a specially-designed battery pack, students can move and control their motorized machines & mechanisms for a real mechanical adventure. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple mechanical adventures. Maximum enrollment: 20

TUITION \$120

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

624 BE THE BOSS!

AGES 9-12

Become the boss of a company! Manage your employees. Keep track of the money. Make the advertisements and layouts for TV commercials. Create new and exciting products! Each student will get the chance to learn how a business works by working with their teammates as both manager and employee. Make a company for video games, movies, food, sports, clothing, cars, etc. The sky is the limit as we work together to embark on this business venture. Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Trent Johnson

626 STEM FOR GIRLS

AGES 9&UP

Hey! NO boys allowed...calling all young ladies who love science, this class is for you! We will learn all kinds of STEM concepts and have fun with science activities. We will learn how to follow lab procedures, create lab reports and become more prepared for science and math classes for middle school. This class is designed for the young ladies who are ready for more fun and challenging science experiments. Maximum enrollment: 20

TUITION \$111

INSTRUCTOR Sarah Rebmann

628 MINECRAFT SURVIVOR (GENIUS EDITION)

AGES 9&UP

So you think you're a pro at Minecraft? Then this camp is for you! YouTuber Omar Valdez, creator of Pixel Heart Bible on YouTube, has reinvented his awesome camp for a Summer of new thrills. This camp has been designed to challenge even the most avid crafters. Campers will be placed into teams that will be given specific tasks and challenges. Each member of the team will bring a different set of skills that will aid in the success and survival of the team. Throughout the week campers will build, tear down, run, and even fly within the game to win mini-games, unlock new worlds, and achieve their goals! This camp will certainly be a block of TNT blast! (**NOTE:** Campers will be playing on a secure server that has been dedicated only for the use of Summer At The Academy students.) **Experience with Minecraft is a must, but professional status is not required.** Maximum enrollment: 20

TUITION \$117

INSTRUCTOR Omar Valdez



630 LEARN & LAUNCH – ADVANCED ROCKETRY

AGES 10&UP

Explore the physics of rocketry in this make-n-take rocket class. We will use models, NASA curriculum, and build our own toys to study Newton's Laws and the physics of propulsion. Various projectiles will be launched all week, propelled by air, compressed air, water, and fuels. Students will build their own Alpha rockets and launch them on Friday at the San Antonio Gun Club field. Family & Friends are invited to meet the class at the Gun Club and share in the excitement and thrill, as the rockets are launched. Maximum enrollment: 20

TUITION \$117

INSTRUCTOR JoAnne Burch



WEEK 6: JULY 8-12

Afternoon Classes 12:30 -3:00 PM

REGISTRATION FOR JULY 8-12 COURSES WILL CLOSE AT 1:00 PM ON MONDAY, JULY 1*; NO CLASS CHANGES OR TUITION TRANSFERS AFTER THIS TIME.
REFUND CANCELLATION DATE: JUNE 10.

652 KINDER LATINO

AGES 4-5

¡Bienvenidos al mundo de Mexico! This camp is a great way for your kids to learn Spanish and have fun at the same time! Campers will enjoy hands-on learning through arts and crafts, outdoor activities, science experiments, singing, dancing, and much more while developing their language skills in Spanish. Learn the colors, animals, numbers, body parts, short phrases, and much more! Parents will be able to enjoy a short musical performance at the end of the week. If you've always wanted your child to start learning the beautiful Spanish language, this is the perfect opportunity for them to connect and learn with other children and have a blast while doing so. Don't be surprised if your child starts speaking Spanish to you at home in no time! Maximum enrollment: 20

TUITION \$108

INSTRUCTOR Debora Valdez



654 HOT WHEEL RACERS

AGES 4-7

VROOM! VROOM! Start your engines! This is an exciting, fast paced class that teaches scientific principles such as momentum, force, and inertia. Receive a driver's license, trophies, a racing backpack, and collect a HOT WHEEL every day! And get ready for the big race at the end of the week! Everyone is a winner in HOT WHEEL RACERS. Maximum enrollment: 20

TUITION \$115

INSTRUCTOR Clint Proctor

656 GREEN THUMB

AGES 5-7

We will work with so many materials! We'll make & paint clay yard art, garden markers, soap balls for messy gardeners' hands, embellish some garden attire, do some planting with seeds, cuttings and starts and even make some "garden" soup!!! Your "green thumb" will be getting "greener & greener" as the week goes on. Maximum enrollment: 20

TUITION \$111

INSTRUCTOR Linda Cowan

658 CREATIVE DRAWING

AGES 6-8

Creative Drawing is THE class for kids who love to draw! Each day students will be introduced to a different theme and will learn to use simple shapes to create complex drawings that they can fill with their own unique cast of characters. The class begins with cartooning and through exciting lessons teaches students about line, depth and composition. This class is a fun way to give students the tools they need to increase their drawing skills and become better artists. Maximum enrollment: 20

TUITION \$119

INSTRUCTOR Samantha Ostos

660 LEARN & LAUNCH – JR ROCKETRY

AGES 7-9

Use interactive stations, models, NASA curriculum and books to learn about rocketry and space travel. Kids will have fun learning the basics of Newton's Laws and the physics of propulsion, as they experiment with various projectiles throughout the week ... balloon rockets, "stomp" rockets, water rockets and more! Students will build a Fire Streak rocket in class and launch it on Friday. Family & Friends are invited to the "Launch Party" to share in the excitement and thrill! Maximum enrollment: 20

TUITION \$112

INSTRUCTOR JoAnne Burch

662 THE TRAVELING CHEF

AGES 7-10

This summer The Traveling Chef will present the all-time favorite recipes. Italy!! Students will experience measuring, mixing and kneading dough to prepare a delicious pizza. Students will decide which fresh ingredients will be added to their customized pizza. If you have never eaten Quiche Lorraine, it will be on your top list of favorite foods after this class. This French rendition of quiche is easy. Learn to make a flaky crust and mix all the ingredients to create an easy delicious quiche. Our next cooking adventure is making wontons from China. We will cook wontons filled with vegetables and chicken. Students will experience making pineapple dipping sauce to go along with the wontons, as well as steamed rice. Experience a popular dish from Japan. Students will also experience preparing fresh ingredients for Sushi. Each student will fill the Nori with freshly made sticky rice, add veggies and roll out a perfect Sushi roll. Our next international stop will be India. Each student will learn how to make a simple curry dish with steamed Jasmine rice. Also traditional Indian

desserts...Yummy! Come and join Miss Trina for a week full of learning, experimenting new flavors and loads of fun for all. Maximum enrollment: 20

TUITION \$127

INSTRUCTOR Trina Bacon

664 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her **exclusive** private Lego collection. Lego creators...how would you like to spend a week playing with thousands of Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our 13th Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory; Unlimited Building is the place for you! **Come all Summer long!** Maximum enrollment: 25

TUITION \$120

INSTRUCTOR Amy Wulfe

666 THE WONDERFUL WIZARDING WORLD OF HARRY POTTER

AGES 8-10

Are you an aspiring witch or wizard? Then come spend a week at Hogwarts! We'll brew up cool concoctions in potions class, learn all about Hagrid's favorite magical creatures, and demonstrate our knowledge of all things Harry Potter during a trivia showdown! On Friday, get ready to play for your house in our Quidditch tournament. Witches and wizards will also create their own wands and be sorted into a school house! We will read key excerpts from the books throughout the week. Come join us for a magical week at Hogwarts! Maximum enrollment: 20

TUITION \$108

INSTRUCTOR Lindsay Spracale



668 SPLISH, SPLASH-WATER PLAY STEM CHALLENGE

AGES 8-12

Does your child enjoy playing with water? Kids learn best when they are having fun, and they won't be able to resist these innovative water STEM challenges! This class is filled with sensational STEM activities based on fun water play ideas that kids will love, love, love! All of these water play STEM projects will get kids engaged and hands-on with the important curriculum areas of Science, Technology, Engineering and Math. Students will have plenty of opportunity to think creatively, test their ideas and problem solve and, of course, they'll have lots of fun playing, too! Whether they are creating and racing boats, designing super-fast waterslides, or taking on the water pipeline challenge, students will have a blast getting a little wet while learning! (swimsuits or change of clothes are not necessary.) Maximum enrollment: 20
TUITION \$120
INSTRUCTOR Michelle Wiley

670 CURSIVE COMEBACK

AGES 8&UP

Maria Montessori stated from her book, *"The Montessori Method"* that "we directly prepare the child, not only for writing, but also for penmanship, paying attention to the beauty of form...." In today's world many school districts have eliminated cursive handwriting from their curriculum. Let's keep cursive alive! The Declaration of Independence is in cursive. Students should be able to read our most valued historical documents in their original form. One's John Hancock is a tool that can provide security; experts have said that printed letters are easier to forge. Research suggests that writing in CURSIVE activate different parts of the brain. Learning cursive is good for children's fine motor skills. Additionally, people like the way it looks. More concrete proof of cursive's aesthetic prowess can be found in the arts – like calligraphy. Cursive Comeback affords your child an opportunity to learn a forgotten art. Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Wanda Johnson



672 CSI SPY ACADEMY & FORENSIC SCIENCE

AGES 8&UP

Do you love to solve problems? Would you love to be a detective like Sherlock Holmes, Nancy Drew, or be a CSI agent? Learn to fingerprint, read DNA, and become a Forensic specialist? If you love Science and fun, then this class is for you! Discover what it takes to have impeccable observation skills and the power of deductive reasoning. Make and use the tools of a real CSI agent. Together we will solve the crime of the century. Maximum enrollment: 20
TUITION \$120
INSTRUCTORS John MacLaren, Sylvia Sarate



674 S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS

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. Students will explore and build machines and mechanisms, investigate motorized machines, and study gearing mechanisms using LEGO® bricks and elements. A broad range of activities within design technology, science and mathematics will be explored. Using a specially-designed battery pack, students can move and control their motorized machines & mechanisms for a real mechanical adventure. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple mechanical adventures. Maximum enrollment: 20
TUITION \$120
INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

676 MEDIEVAL BATTLES, MASTERS CLASS, 31ST YEAR

AGES 9&UP

REQUIREMENT: Players **MUST** have taken basic Medieval Battles and have a basic understanding of the rules. The NEXT level of play, NOT more complicated – just more fun!! Lead your forces into battle again in this expanded version of Medieval Battles which features more troop types and new battle formations. Ride a dragon into combat, unleash giants and ogres upon your foes,

or call upon the assistance of wizards and clerics. This will be the 31st year of Medieval Battles, so don't miss the chance to join us in the most unique class San Antonio Academy offers. **The call to arms sounds!** Ride once again into the maelstrom of war, and become one of the legends in the epic saga that is MEDIEVAL BATTLES! See our Facebook page **MEDIEVAL BATTLES GROUP** for pictures and information on this totally unique game. Maximum enrollment: 22

TUITION \$140

INSTRUCTORS Allen Lee Hamilton, PhD and Grayson Hamilton

678 MINECRAFT SURVIVOR (GENIUS EDITION)

AGES 9&UP

So you think you're a pro at Minecraft? Then this camp is for you! YouTuber Omar Valdez, creator of Pixel Heart Bible on YouTube, has reinvented his awesome camp for a Summer of new thrills. This camp has been designed to challenge even the most avid crafters. Campers will be placed into teams that will be given specific tasks and challenges. Each member of the team will bring a different set of skills that will aid in the success and survival of the team. Throughout the week campers will build, tear down, run, and even fly within the game to win mini-games, unlock new worlds, and achieve their goals! This camp will certainly be a block of TNT blast! (**NOTE:** Campers will be playing on a secure server that has been dedicated only for the use of Summer At The Academy students.) **Experience with Minecraft is a must, but professional status is not required.** Maximum enrollment: 20

TUITION \$117

INSTRUCTOR Omar Valdez

680 DRONES!!!

AGES 10&UP

Have you ever dreamed of being a pilot? This class will take your dreams to new heights!! Explore the AWESOMENESS of being a part of a team that learns how to pilot, navigate and provide support for drones. Each student will have the opportunity to play each role as they are amazed by the excitement of controlling air-borne drones. They will learn to fly and navigate. Drones will be provided to teach students. In this class, the SKY IS THE LIMIT!!! Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Trent Johnson



WEEK 7: JULY 15-19

Morning Classes 9:00 -11:30 AM

REGISTRATION FOR JULY 15-19 COURSES WILL CLOSE AT
1:00 PM ON WEDNESDAY, JULY 10; NO CLASS CHANGES OR
TUITION TRANSFERS AFTER THIS TIME.
REFUND CANCELLATION DATE: JUNE 17.



702 FAIRY TALE KINDER STEM AGES 4-5

If you love Fairy Tales and want engaging, hands-on, problem solving activities for your little ones, this camp is perfect for you! Join Mrs. Valdez as children explore and challenge themselves with these amazing 5 STEM lessons with none other than your childhood fairytale favorites! Each day we will read a Fairy Tale and be challenged with a STEM activity according to the book. Build a bridge for the Gingerbread Man to escape, build a new bed for Goldilocks, and students all-time favorite – Build a House for the Three Little Pigs that won't be blown away by the Big Bad Wolf! We will also have a literacy component for each fairytale such as character mapping webs, character traits, retelling story pieces and comparing and contrasting. Join us as we let students become engineers on their own and learn from exploring and testing out their wonderful ideas! Maximum enrollment: 20

TUITION \$108

INSTRUCTOR Debora Valdez

704 MATH TOY STORE AGES 4-7

Cha-Ching! Show me the money! This class is designed to teach young children about COINS and relative value. Each student will receive a "cash drawer" with both paper and plastic coins. Hands-on games with math manipulatives will instruct students in money matters, and also practice addition and subtraction. Finally, all students will visit the TOY STORE to purchase their favorite items. Students will take home their purchases and money kits. Let's get these coins rolling! Maximum enrollment: 20

TUITION \$115

INSTRUCTOR Clint Proctor

706 LITTLE ARCHITECTS AGES 4-7

Kids engineer happier endings to fairytales as they design a house that won't blow down, construct a bridge that keeps 3 goats safe from the troll. Build a chair even Goldilocks can't break. Students explore to find a solution. Maximum enrollment: 20

TUITION \$115

INSTRUCTOR Kathleen Proctor

708 YOUNG WORLD TRAVELERS AGES 5-7

Wanted! Young explorers to learn about the world we live in by learning about other countries. This course is an introduction to geographic skills and will expose students to other cultures. Students will travel to 10 different countries and learn about their customs, language, traditional food music and unique wild life. Students will spend 5 days soaking up history, culture and so many traditions from each country. Our young explorers will listen to traditional music, make crafts and explore the mystifying geography of each distant land. In this full-day course, we will have a lot of fun exploring many kinds of maps and creating salt dough maps. We will dive into social studies content and flood our classroom with books from each country. This course will incorporate reading strategies as we read about each country that will spark discussion with questions for critical thinking. Port of Call for this week are as follows: Japan, China, Africa, France, Egypt, Mexico, Australia, Brazil, Canada and lastly, Hawaii. Through crafts and fun activities, you can spark curiosity about other cultures and set the foundation for further exploration. This course will open children's eyes to geography, world cultures and different perspectives. Maximum enrollment: 20

TUITION \$117

INSTRUCTOR Jenny Castillo



710 CHESS FOR BEGINNERS AGES 6&UP

Learn to play chess from National Chess Master, Alex Weinberg. Compete in your 1st tournament. Win a trophy! Learn basic strategy and tactics. Hear the stories of famous chess players. No experience necessary. On the last day, students play a match against blindfolded instructor! Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Alex Weinberg

712B MULTIPLICATION MASTERS TWO WEEKS (CONT)

AGES 7-10

See 614a for Course description.

INSTRUCTOR Karl Graf

714B THE WRITE SHOP TWO WEEKS (CONT)

AGES 7&UP

See 616a for Course description.

INSTRUCTOR Wanda Johnson

716 SEWING SCHOOL AGES 7&UP

Have you ever wanted to learn to sew? This is your chance! This class will teach basic hand sewing skills such as threading a needle, stitches, creating a pattern, embroidery and appliqué. Experiment with fabric, felt, socks, gloves, mittens and ribbons. Take what you learn and create a unique one-of-a-kind stuffed animal such as a bunny, dog, monkey or a creature from your imagination. Once complete, design and create clothing and accessories for your new friend... "sew" fun! Maximum enrollment: 20

TUITION \$118

INSTRUCTOR Samantha Ostos

718 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her **exclusive** private Lego collection. Lego creators...how would you like to spend a week playing with thousands of Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our 13th Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory; Unlimited Building is the place for you! **Come all Summer long!** Maximum enrollment: 25

TUITION \$120

INSTRUCTOR Amy Wulfe

720 DOG PORTRAITS AGES 8&UP

Do you love dogs and art? Do you want to create a portrait of your dog? If so, come join our class taught by a dog trainer and portrait artist! We will learn about dog breeds, behavior and how to

communicate with dogs while refining our artistic skills before creating a pawesome dog portrait to take home! As a guide bring a photo of your dog (or someone else's) you would like to paint. Maximum enrollment: 10

TUITION \$113

INSTRUCTOR Morgan Bates

722 ICE CREAM SHOPPE

AGES 8&UP

This is an ice cream lover's dream. We will make a clay "one scoop" bowl, a fun ice cream painting, decorate a glass sundae dish, make tons of different homemade ice creams using different methods. We will also make a homemade waffle cone to fill up with our delicious treats. What a perfect Summer menu Ice cream, ice cream & more ice cream! Maximum enrollment: 20

TUITION \$119

INSTRUCTOR Linda Cowan

724 MARSHMALLOW BLASTERS – WAR GAMES

AGES 8&UP

Create your very own PVC Marshmallow Blaster and take it home! Learn how to use the blaster and how to work as a team this week of war games and

fun! Discover how to ambush your rivals or how to shoot from a distance to take the opponents out before they can get to you! We will create and use the principles of engineering to design the best blaster for each participant. What protective equipment might help, maybe a shield? Who will qualify as a sniper or sharp shooter? Who will win the battle of the century? It will be a BLAST! Maximum enrollment: 20

TUITION \$120

INSTRUCTORS John MacLaren, Sylvia Sarate

726 WILDCAT ULTIMATE FRISBEE

AGES 8&UP

Come join SAA Coach McClintock as we play one of the hottest growing sports! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Coach Mike McClintock

728 MATH BOOT CAMP

AGES 9-12

ATTENTION!!! Calling all 4th, 5th and 6th graders. Do you have what it takes to climb the ranks in Math Boot Camp? Mastery level skills in

multiplication, speed multiplication, long division, ordering decimals, expressions & equations, and word problems will be fine tuned. Interactive activities and hands-on instruction will be utilized to take your cadet (male/female) to the upper echelon of math supremacy. We look forward to your service and seeing you be the **best** you can be! Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Trent Johnson

730 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 \$125

INSTRUCTOR Gerard Campa

WEEK 7: JULY 15-19

Afternoon Classes 12:30 -3:00 PM

REGISTRATION FOR JULY 15-19 COURSES WILL CLOSE AT
1:00 PM ON WEDNESDAY, JULY 10; NO CLASS CHANGES OR

TUITION TRANSFERS AFTER THIS TIME.

REFUND CANCELLATION DATE: JUNE 17.

752 KINDER CLAY STUDIO

AGES 4-6

Transfer your child into a Clay Artist for a week. Campers will get to roll, pinch, squish, create and paint "clay." They will learn how to make simple pinch pots, simple sculpture pieces, ornaments and more. We will also learn about kilns, paints and the big shocker...CLAY is NOT play-doh...it's MUD. There will be lots of colorful paint and extras to add to our pottery. Campers will take home five to seven fired clay pieces. All fired clay pieces are non-toxic and food safe. These pieces make fantastic art keepsakes for years to come. Maximum enrollment: 20

TUITION \$125

INSTRUCTOR Trina Bacon

754 HOT WHEEL RACERS

AGES 4-7

VROOM! VROOM! Start your engines! This is an exciting, fast paced class that teaches scientific principles such as momentum, force, and inertia. Receive a driver's license, trophies, a racing backpack, and collect a HOT WHEEL every day! And get ready for the big race at the end of the week! Everyone is a winner in HOT WHEEL RACERS. Maximum enrollment: 20

TUITION \$115

INSTRUCTOR Clint Proctor

756 TEDDY BEAR TEA

AGES 4-7

Bring your favorite teddy bear and let's sip some tea. Enjoy making teddy bear clothes and jewelry for your bear. Read teddy bear stories and practice your manners. Design a chair for your teddy bear to sit in. Join us for a Teddy Bear Tea Party at the end of the week. What fun! Maximum enrollment: 20

TUITION \$115

INSTRUCTOR Kathleen Proctor

758 MATH ON THE MOVE

AGES 5-6

We know kids love to move...So let's get ready to move learning off the page and into our learner's body! In this course, students will explore math concepts through active movement-based instruction. *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 include handling objects to solve problems, math stations, small group work 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 \$117

INSTRUCTOR Jenny Castillo



760 PET VET – TREATMENT, DISEASES, INJURIES

AGES 6-9

This Pet Vet camp will take an in-depth look how to treat injuries and diseases associated with pets and animals? Focus during this amazing class includes: how to identify specific injuries and diseases, the tools & equipment used, proper care, and much more. If you really love animals then this is the class for you. Every pet vet class is unique and valuable to the development of our future pet lovers and Pet Vets! **We only have 20 spots available for this unique life-changing opportunity, so enroll early!** Maximum enrollment: 20

TUITION \$120

INSTRUCTORS John MacLaren, Sylvia Sarate

762 INTERMEDIATE CHESS

AGES 6&UP

Excellent course for Beginning Chess graduates. Learn to play with a chess clock. Play in additional blitz chess tourney. Learn chess notation as well as strategies to beat your friends and family. Big trophies for top place finishers. *Only knowledge of basic rules required.* On the last day, students play a match against blindfolded instructor. Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Alex Weinberg

764 NAVIGATING THE GLOBE

AGES 7-9

This is a basic introductory class on “Navigating the Globe.” Using hands-on activities, visuals, maps, puzzles, games and a Scavenger Hunt to acquaint students with the continents, their countries and basic geography concepts. Come join us on this memorable and exciting journey. To quote Inspector Gadget: *“Without geography, our children are not prepared for the world.”* Maximum enrollment: 10

TUITION \$110

INSTRUCTOR Teresa Hamby

766 BILL NYE, SCIENCE GUY – EXPERIMENTS EXTRAVAGANZA!

AGES 7-11

Come to the Bill Nye 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. Maximum enrollment: 20

TUITION \$125

INSTRUCTOR Gerard Campa

768 PAINTING WITH PASTELS

AGES 7&UP

Learn to draw with pastels in this exciting hands-on art class. Students will learn about the color wheel and color theory as they are introduced to pastels and how they can be blended for amazing effect. Guided projects will provide an introduction to a

variety of techniques that students will be able to use as they continue to create and grow as artists. Pastels will also be combined with other media such as colored pencils, ink and watercolor. Student’s completed “masterpieces” will be suitable for framing. Maximum enrollment: 20

TUITION \$118

INSTRUCTOR Samantha Ostos



770 PAJAMA PARTY

AGES 8&UP

Girly girls welcome! This week is all about sleepover fun. We will learn to braid, paint nails, do makeovers, make a night-shirt, decorate a sleepover pillowcase, play games, make barrettes and jewelry. On Friday, we will finish with popcorn and a movie in our PJs! Maximum enrollment: 20

TUITION \$114

INSTRUCTOR Linda Cowan

772 S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS

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. Students will explore and build machines and mechanisms, investigate motorized machines, and study gearing mechanisms using LEGO® bricks and elements. A broad range of activities within design technology, science and mathematics will be explored. Using a specially-designed battery pack, students can move and control their motorized machines & mechanisms for a real mechanical adventure. Students who wish to advance beyond the basic builds are encouraged to enroll in multiple mechanical adventures. Maximum enrollment: 20

TUITION \$120

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

774 THE LEGO FACTORY- IMAGINATION STUDIO MASTER BUILDERS

AGES 8&UP

Be Challenged! Limited Edition Class! Welcome to the Imagination Studio. Ever dream of becoming a Lego Master Builder? Students will be able to just let loose and create whatever they wish or step up

to the “new challenge theme” of the day. Design! Invent! Just have fun with thousands of unique pieces from this exclusive private Lego collection! Of course, this class will participate in the **13th** Anniversary Lego Grand Prix, too. Maximum enrollment: 25

TUITION \$120

INSTRUCTOR Amy Wulfe

776 MEDIEVAL BATTLES, MASTERS CLASS, 31ST YEAR

AGES 9&UP

REQUIREMENT: *Players **MUST** have taken basic Medieval Battles and have a basic understanding of the rules.* The NEXT level of play, NOT more complicated – just more fun!! Lead your forces into battle again in this expanded version of Medieval Battles which features more troop types and new battle formations. Ride a dragon into combat, unleash giants and ogres upon your foes, or call upon the assistance of wizards and clerics. This will be the 31st year of Medieval Battles, so don't miss the chance to join us in the most unique class San Antonio Academy offers. **The call to arms sounds!** Ride once again into the maelstrom of war, and become one of the legends in the epic saga that is MEDIEVAL BATTLES! See our Facebook page **MEDIEVAL BATTLES GROUP** for pictures and information on this totally unique game. Maximum enrollment: 22

TUITION \$140

INSTRUCTORS Allen Lee Hamilton, PhD and Cameron Hamilton

778 THE ART OF CALLIGRAPHY: BEGINNERS

AGES 9&UP

Dazzle, impress, and add creative flair to just about anything. The timeless art of Calligraphy can be seen in hand lettered correspondences, invitations, and high-end magazines to name a few. Add the spice of life to your art as your work leaps off of the page. Calligraphy awaits. Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Wanda Johnson



780 MINECRAFT SURVIVOR (GENIUS EDITION)

AGES 9&UP

So you think you're a pro at Minecraft? Then this camp is for you! YouTuber Omar Valdez, creator of Pixel Heart Bible on YouTube, has reinvented his awesome camp for a Summer of new thrills. This camp has been designed to challenge even the most avid crafters. Campers will be placed into teams that will be given specific tasks and challenges. Each member of the team will bring a different set of skills that will aid in the success

and survival of the team. Throughout the week campers will build, tear down, run, and even fly within the game to win mini-games, unlock new worlds, and achieve their goals! This camp will certainly be a block of TNT blast! (**NOTE:** Campers will be playing on a secure server that has been dedicated only for the use of Summer At The Academy students.) Experience with Minecraft is a must, but professional status is not required. Maximum enrollment: 20

TUITION \$117

INSTRUCTOR Omar Valdez

782 DRONES!!!

AGES 10&UP

Have you ever dreamed of being a pilot? This class will take your dreams to new heights!! Explore the AWESOMENESS of being a part of a team that learns how to pilot, navigate and provide support for drones. Each student will have the opportunity to play each role as they are amazed by the excitement of controlling air-borne drones. They will learn to fly and navigate. Drones will be provided to teach students. In this class, the SKY IS THE LIMIT!!! Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Trent Johnson

WEEK 8: JULY 22-26

Morning Classes 9:00 -11:30 AM

REGISTRATION FOR JULY 22-26 COURSES WILL CLOSE AT 1:00 PM ON WEDNESDAY, JULY 17; NO CLASS CHANGES OR

TUITION TRANSFERS AFTER THIS TIME.

REFUND CANCELLATION DATE: JUNE 24.

802 KINDER LATINO

AGES 4-5

¡Bienvenidos al mundo de Mexico! This camp is a great way for your kids to learn Spanish and have fun at the same time! Campers will enjoy hands-on learning through arts and crafts, outdoor activities, science experiments, singing, dancing, and much more while developing their language skills in Spanish. Learn the colors, animals, numbers, body parts, short phrases, and much more! Parents will be able to enjoy a short musical performance at the end of the week. If you've always wanted your child to start learning the beautiful Spanish language, this is the perfect opportunity for them to connect and learn with other children and have a blast while doing so. Don't be surprised if your child starts speaking Spanish to you at home in no time! Maximum enrollment: 20

TUITION \$108

INSTRUCTOR Debora Valdez

804 FLIP FOR PHONICS – SHORT VOWELS

AGES 4-6

Your child will be flipping over phonics this Summer! This class is a FUN way to introduce or reinforce the concept of blending and segmenting phonemes to your little learner. Each day we will explore a new vowel sound. We will create flip books, practice sorting and making three letter words, trace, and make some cute crafts to accompany the vowel sound for the day. Daily phonics lessons will include literature, games, group activities, independent practice, and take-home activities for reinforcement at home. Flip For Phonics-Short Vowels may be taken alone or in conjunction with another Flip For Phonics class. Your child won't be hitting the "Summer slump" many children experience over the long Summer break – they will be flipping for phonics! Maximum enrollment: 20

TUITION \$120

INSTRUCTOR Moye Mullins

806 MATH ON THE MOVE

AGES 5-6

We know kids love to move...So let's get ready to move learning off the page and into our learner's body! In this course, students will explore math concepts through active movement-based instruction. *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 include handling objects to solve problems, math stations, small group work 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 \$117

INSTRUCTOR Jenny Castillo

808 GREEN THUMB

AGES 5-7

We will work with so many materials! We'll make & paint clay yard art, garden markers, soap balls for messy gardeners' hands, embellish some garden attire, do some planting with seeds, cuttings and starts and even make some "garden" soup!!! Your "green thumb" will be getting "greener & greener" as the week goes on. Maximum enrollment: 20

TUITION \$111

INSTRUCTOR Linda Cowan



810 WILDCAT SOCCER

AGES 6-12

The world's most popular sport will once again be featured in the Summer At the Academy program. Join SAA's Coach Mac for a fun-filled week of soccer where the players will learn and develop skills and techniques while participating in numerous soccer-type games and scrimmages. They will learn about soccer's history during snack time and will even participate in their own little version of a world cup tournament. We do some activities together and then split by age/skill to help the kids develop among equal competition. A soccer ball for all at the end of the week! In case of rain, the class will meet with alternative activities planned. Maximum enrollment: 30

TUITION \$110

INSTRUCTOR Coach Mike McClintock



812 CHESS: ADVANCED AGES 6&UP

Advanced Chess!! Excellent course for Intermediate Chess graduates. Learn advanced chess strategies and tactics. Play in regular and blitz chess tourney. Learn advanced chess position analysis and evaluation. Big trophies for top place finishers. On the last day, students play a match against blindfolded instructor. Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Alex Weinberg



814 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 San Antonio Zoo on Friday - 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 \$125

INSTRUCTOR JoAnne Burch

816 WONDERFUL WORLD OF MINECRAFT

AGES 7-9

Minecraft has taken over San Antonio Academy this summer! Campers will be immersed in a fun and safe learning environment, utilizing a "sandbox" like computer game to create, explore and play to their hearts content. Students will participate in daily team building challenges, learn to collaborate and network with others, and take home wonderful experiences that they can share with family & friends. Students will also be taught the essentials of multiplayer and online safety, what mods are good and bad for your computer, and basic Minecraft terminology. So if you are ready for a week of non-stop building in a virtual wonderland, come ready to play and learn as we enter the Wonderful World of Minecraft! (**NOTE:** Campers will be playing on a secure server that has been dedicated only for the use of Summer At The Academy students.) No experience necessary. Maximum enrollment: 20

TUITION \$117

INSTRUCTOR Frank Ogo II

818 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her **exclusive** private Lego collection. Lego creators...how would you like to spend a week playing with **thousands** of Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our **13th** Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory; Unlimited Building is the place for you! **Come all Summer long!** Maximum enrollment: 25

TUITION \$120

INSTRUCTOR Amy Wulfe

820 ORDER IN THE COURT AGES 8&UP

Through participation in a **mock trial**, students will gain: an insider's perspective on courtroom procedures, skills in preparing & organizing, critical analysis of problems, questioning skills, listening skills, and skills in oral presentation & extemporaneous argument. This class is going to be very exciting with guilty/innocent verdicts in the making! New and returning students welcomed. Family & Friends will be invited to the Mock Trial on Friday at 10:30AM. Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Wanda Johnson



822 CARTOONING FUN AGES 8&UP

Young artists (**new and returning**) will be introduced to the fun of creating cartoon characters and settings under the guidance of widely collected Western painter and sculpture, Bill Stevens. There is no limit to the imagination as students explore their own creativity and expression drawing cartoons. Instruction includes basic drawing techniques, inking, shading, shadowing and color, which will bring their characters to life. Students will develop a portfolio of all their art. Maximum enrollment: 20

TUITION \$105

INSTRUCTOR Bill Stevens

824 ROCKETS, OOZE, ELECTRICITY

AGES 9-12

Ooze, electricity and rockets are just some of the few and exciting things that await. 4th, 5th and 6th grade students will explore, design and investigate energy, matter, geological elements, mixtures & solutions and more. All content areas are aligned with Texas state science curriculum to help your child become STAAR ready. With HANDS-ON experiments EVERYDAY, we will transform ourselves into scientists!!! Lab aprons will be provided. Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Trent Johnson

826 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 \$115

INSTRUCTOR Karl Graf

828 ESSAY WRITING AGES 10&UP

In this academic-based class, we will focus on the foundation and structure of effective essays. Students will learn the difference between narrative, descriptive, expository and persuasive essays and choose one type of essay to focus on for the week. Students will learn effective brainstorming strategies, refresh spelling and grammar skills, and learn proofreading skills that are essential in middle school, high school, and even college! Maximum enrollment: 20

TUITION \$107

INSTRUCTOR Lindsay Spracale

830 SAT PREP – MATH AGES 12&UP

Would you like a head start on a better SAT math score? The SAT has been **UPDATED** and the math test has changed some of the material, and types of questions that will be tested on. This class will help students prepare for the NEW PSAT and SAT math sections. We will explore general strategies for taking this "Multiple Guess" math test, and study a few of the most emphasized topics. You cannot have enough information or practice for a test like the SAT. Included will be several practice tests and a resource for more practice after the class ends. Maximum enrollment: 20

TUITION \$135

INSTRUCTOR Gerard Campa

WEEK 8: JULY 22-26

Afternoon Classes 12:30 -3:00 PM

REGISTRATION FOR JULY 22-26 COURSES WILL CLOSE AT
1:00 PM ON WEDNESDAY, JULY 17; NO CLASS CHANGES OR
TUITION TRANSFERS AFTER THIS TIME.
REFUND CANCELLATION DATE: JUNE 24.

852 ADVENTURES WITH DR. SEUSS

AGES 4-5

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 \$120

INSTRUCTOR Cynthia Contreras

854 PRINCESS PARTY!

AGES 4-7

Calling ALL princesses! Come join Snow White, Elsa, Rapunzel and more for a fabulous week of royal fun! Each day will be filled with story-telling, fantastic crafts and fun games! Monday through Friday we will tell each princess' story, get crafty and sing and dance like our favorite princesses! On Friday, join us in costume for our magical Princess Party! Maximum enrollment: 20

TUITION \$109

INSTRUCTOR Lindsay Spracale



856 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, 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 \$115

INSTRUCTORS Beth & Jim O'Brien, Robin Bernard, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt

858 FLIP FOR PHONICS – LONG VOWELS

AGES 5-7

Your child will be flipping over phonics this Summer! This class is a FUN way to introduce or reinforce long vowels and important phonetic skills to your beginning reader entering Kinder or First Grade. We will explore all of the long vowel sounds, introduce some vowel team rules, and explore word families that tie into many of the vowel sounds we are studying. We will create flip books, practice decoding strategies, and make some take home activities to accompany what we are working on. Daily phonics lessons will include literature, games, group activities, independent practice, and take-home activities for reinforcement at home. Flip For Phonics-Long Vowels may be taken alone or in conjunction with another Flip For Phonics class. Your child won't be hitting the "Summer slump" many children experience over the long Summer break – they will be flipping for phonics! Maximum enrollment: 20

TUITION \$120

INSTRUCTOR Moye Mullins

860 CHESS FOR BEGINNERS

AGES 6&UP

Learn to play chess from National Chess Master, Alex Weinberg. Compete in your 1st tournament. Win a trophy! Learn basic strategy and tactics. Hear the stories of famous chess players. No experience necessary. On the last day, students play a match against blindfolded instructor! Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Alex Weinberg

862 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 table still SET – is just icing on the "Cake of Pre-Physics Knowledge"! Maximum enrollment: 20

TUITION \$110

INSTRUCTOR JoAnne Burch

864 WONDERFUL WORLD OF MINECRAFT

AGES 7-9

Minecraft has taken over San Antonio Academy this summer! Campers will be immersed in a fun and safe learning environment, utilizing a "sandbox" like computer game to create, explore and play to their hearts content. Students will participate in daily team building challenges, learn to collaborate and network with others, and take home wonderful experiences that they can share with family & friends. Students will also be taught the essentials of multiplayer and online safety, what mods are good and bad for your computer, and basic Minecraft terminology. So if you are ready for a week of non-stop building in a virtual wonderland, come ready to play and learn as we enter the Wonderful World of Minecraft! (**NOTE:** Campers will be playing on a secure server that has been dedicated only for the use of Summer At The Academy students.) No experience necessary. Maximum enrollment: 20

TUITION \$117

INSTRUCTOR Frank Ogo II



866 THE TRAVELING CHEF

AGES 7-10

This summer The Traveling Chef will present the all-time favorite recipes. Italy!! Students will experience measuring, mixing and kneading dough to prepare a delicious pizza. Students will decide which fresh ingredients will be added to their customized pizza. If you have never eaten Quiche Lorraine, it will be on your top list of favorite foods after this class. This French rendition of quiche is easy. Learn to make a flaky crust and mix all the ingredients to create an easy delicious quiche. Our next cooking adventure is making wontons from China. We will cook wontons filled with vegetables and chicken. Students will experience making pineapple dipping sauce to go along with the wontons, as well as steamed rice. Experience a popular dish from Japan. Students will also experience preparing fresh ingredients for Sushi. Each student will fill the Nori with freshly made sticky rice, add veggies and roll out a perfect Sushi roll. Our next international stop will be India. Each student will learn how to make a simple curry dish with steamed Jasmine rice. Also traditional Indian desserts....Yummy! Come and join Miss Trina for a week full of learning, experimenting new flavors and loads of fun for all. Maximum enrollment: 20
TUITION \$127

INSTRUCTOR Trina Bacon

868 THE LEGO FACTORY: YOUR SUMMER OF UNLIMITED BUILDING

AGES 7&UP

This is the year of ultimate building with Amy Wulfe's unique pieces from her **exclusive** private Lego collection. Lego creators...how would you like to spend a week playing with thousands of Lego pieces? Your days will be filled having old-fashioned fun as we construct our own new mega metropolitan, explore the endless Outer Space with our own "mission challenge," and don't forget our 13th Anniversary Lego Grand Prix where racers can handcraft their own cars and test them on a race track. Plus a few new surprises! So girls & guys, if you love Legos, The Lego Factory; Unlimited Building is the place for you! **Come all Summer long!** Maximum enrollment: 25

TUITION \$120

INSTRUCTOR Amy Wulfe

870 S.T.E.A.M. ROBOTICS – MOTORIZED MACHINES & MECHANISMS

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. Students will explore and build machines and mechanisms, investigate motorized machines, and study gearing mechanisms using LEGO® bricks and elements. A broad range of activities within design technology, science and mathematics will be explored. Using a specially-designed battery pack, students can move and control their motorized machines & mechanisms for a real mechanical adventure.

Students who wish to advance beyond the basic builds are encouraged to enroll in multiple mechanical adventures. Maximum enrollment: 20

TUITION \$120

INSTRUCTORS Beth & Jim O'Brien, Robin Bernhard, Amy Girardeau, Sudie Holshouser, Virginia McMunn, Rosemary Pratt



872 CREATIVE COMIC STRIPS

AGES 8&UP

Calling all **new** and **returning** artists to join in this fun-filled, educational class, drawing comic strips. Young artists, under the guidance of professional artist-cartoonist Bill Stevens (whose cartoon series "The Bull Pen" ran for 18 years) will have the opportunity to combine their drawing talent with their creative writing skills. Students will be introduced to basic drawing skills, animation techniques and story development, to create their own comic strips. Each artist is encouraged to create as many characters and strips as they like. Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Bill Stevens

874 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 a 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 \$125

INSTRUCTOR Gerard Campa

876 MEDIEVAL BATTLES: BATTLE LORDS

AGES 9&UP

REQUIREMENT: Players **MUST** have taken a **Masters Class**. This class has already become mythic!! Only one week a year do all the past legends gather to do battle. Don't miss your chance to be a part of the highest level of play for the **most** experienced generals. Special magic, new dice, castles, Dragon Lords, Giant Lords, and many more extras, including the famous **FANTASY VS. HUMAN** war, all make this the most exciting game

experience ever! If you think you know **MEDIEVAL BATTLES**, then you cannot miss this class, because only the true legends of battle will triumph in **BATTLE LORDS**! See our Facebook page **MEDIEVAL BATTLES GROUP** for pictures and information on this totally unique game. Maximum enrollment: 22

TUITION \$140

INSTRUCTOR Allen Lee Hamilton, PhD

878 DRONES!!!

AGES 10&UP

Have you ever dreamed of being a pilot? This class will take your dreams to new heights!! Explore the **AWESOMENESS** of being a part of a team that learns how to pilot, navigate and provide support for drones. Each student will have the opportunity to play each role as they are amazed by the excitement of controlling air-borne drones. They will learn to fly and navigate. Drones will be provided to teach students. In this class, the **SKY IS THE LIMIT!!!** Maximum enrollment: 20

TUITION \$110

INSTRUCTOR Trent Johnson

880 SPEAK FOR SUCCESS & INCREASE SELF ESTEEM

AGES 10&UP

Freeze when speaking before a crowd! Have negative feelings about yourself! Feel timid and shy! Don't know quite how to be all you can be! Instructor Wendy Peterson is a professional public speaker and educator, who is multi-talented and specializes in motivational speaking on self-esteem. Mrs. Peterson has worked for Walt Disney Productions and she brings her talent to share with children. Students will develop basic speaking skills, along with spontaneity in speech, confidence, and verbal skills. Students become acquainted with elements of effective communication pertinent to life situations. Students will create speeches, commercials, perform impromptu scenes, and learn tools of how to cope with the pressures of everyday life all the while cultivating a positive self-esteem in this fun, interactive course. Maximum enrollment: 20

TUITION \$108

INSTRUCTOR Wendy Peterson

