



## Summer Camp Offerings

### Weeks 5 - 8: July 5 - 28



Online Registration Opens Monday, March 27, 2023

• [www.sa-academy.org/summer](http://www.sa-academy.org/summer) •

Email [sata@sa-academy.org](mailto:sata@sa-academy.org) or call (210) 736-5876

## **WEEK 5: July 5 - 7, 2023 (3-Day Week - No Classes Monday-Tuesday, July 3-4)**

### **Morning Classes: 9:00 – 11:30 AM**

Registration for Week 5 courses will close at 1:00 PM on Wednesday, June 28; no class changes or tuition transfers after this time. Refund cancellation date: Wednesday, June 7

#### **502 READING RESTAURANT**

##### **AGES 4-6**

Don't forget to make your reservation at the Reading Restaurant! On the menu is phonics instruction for your young learners. Children will engage in hands-on activities to learn and practice phonics. Additionally, we will build skills necessary to increase confidence and reading output. Our class will cover the following lesson objectives: phonics instructions, phonemic and phonological awareness. Through a fun and engaging learning environment, students will increase their decoding skills and learn tactile techniques using various materials to manipulate letters/words. Other menu items include lessons using kinesthetic methods that consist of gross motor movements such as signing, clapping or other movements paired with farm fresh phonic activities. Join us to sample a platter of various phonics concepts this summer!

Maximum enrollment: 20

**TUITION: \$140**

**INSTRUCTOR:** Jenny Castillo

#### **504 SNAKES & SPIDERS**

##### **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! This class has 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: \$140**

**INSTRUCTOR:** Clint Proctor

#### **506 KIDDIES' ARTS & CRAFTS**

##### **AGES 4-7**

Let the creativity begin! Arts & Crafts activities are fun and entertaining for all ages. In many ways they are beneficial for children: they boost decision-making and problem-solving abilities, improve concentration, sharpen motor skills, and increase their self-confidence. In this course, kids will have so much fun drawing, coloring, cutting, painting and pasting. Each day students

will explore the arts, animals and insects, and create colorful and charming art pieces you will be thrilled to display. Maximum enrollment: 20

**TUITION: \$140**

**INSTRUCTOR:** Shenitra Glosson

### **508 JR. ENGINEERING - ULTIMATE S.T.E.M. PROGRAM**

#### **AGES 4-8**

Do you love building bridges, skyscrapers, cars, and protective enclosures? Every day you will discover first-hand how to create and build unique structures needed in society. Work in a team to race against the clock to design a way to protect an egg when it is dropped. Build the tallest structure given specific materials. Build a bridge that can support the most weight before falling apart. Design and create a car that can go the farthest by overcoming friction. You will love every daily S.T.E.M. challenge. Learn to work as a team and individual to capture the coveted Jr. Engineering Award of Excellence! Imagination, design, creativity, and the ability to build all play a part in becoming the Ultimate Jr. Engineer. Maximum enrollment: 20

**TUITION: \$140**

**INSTRUCTOR:** Sylvia Sarate & Staff

### **510 LEGO® - CREATIVE CHALLENGES AND INDEPENDENT PROJECTS**

#### **AGES 5-6**

Students will 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 students 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: 30

**TUITION: \$140**

**INSTRUCTORS:** Beth & Jim O'Brien and/or Bricks Academy Teachers

### **512 CREATIVE HAND SEWING & WEAVING**

#### **AGES 5-7**

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: 8

**TUITION: \$140**

**INSTRUCTOR:** Susan Oaks

### **514 NINJA SKILLS CAMP**

**AGES 5-9**

Do you want to learn to be a Ninja? Do you love swords, throwing stars, nunchucks, and knives? We will have daily sword battles. Learn to be one of the characters from Naruto, Ninja Turtles, or Kung Fu Panda. Practice the skills needed to be a stealth fighter who dominates in the ninja world. This class is designed to keep high-energy kids engaged while learning dynamic movement concepts and building character values. Come run, jump, kick and tumble your way into this fantastic experience. BEST NEW CLASS OF THE SUMMER! Maximum enrollment: 20

**TUITION: \$140**

**INSTRUCTOR:** John MacLaren

### **516A MULTIPLICATION MASTERS (2-WEEK COURSE)**

**AGES 7-9**

***Prerequisite: Participants MUST have completed SECOND GRADE.***

This course is designed for students who have had little or no exposure to multiplication, or for students who would benefit from additional time practicing and mastering these all-important foundational skills and concepts. During this two-week course, students will learn songs, finger-calculation tricks and standard and non-traditional algorithms for mastering their facts. Students will go back to school in the fall with greater confidence in their ability to multiply and an increased enthusiasm for learning mathematics. Maximum enrollment: 20

**\*\*When enrolling in this class online, please enter BOTH 516A (Week 5, July 5-7) and 616B (Week 6, July 10-14).** If you need assistance, please call 210-736-5876.

**TUITION: \$340**

**INSTRUCTOR:** Karl Graf

### **518 CULINARY ARTS AND CRAFTS**

**AGES 7-13**

Welcome to Chef Danny's Culinary Arts and Crafts! This class will teach you how to work with your hands to improve motor skills. We will explore your culinary skills and learn different fun and exciting techniques. Come join us this summer! Maximum enrollment: 15

**TUITION: \$140**

**INSTRUCTOR:** Daniel Arkhipov

## **520 ENCANTO/ENCHANTED WITH READING**

### **AGES 7 & UP**

While your student is reading and enjoying the fascinating world of “Encanto,” I will be reinforcing basic literacy skills along with integrating examples of plot, inference, and foreshadowing in the book. I will also incorporate important scenes in the movie and use the songs to help visualize these skills. Along the way, they will create their own literary book to take home with all of the skills they have learned. As an English and Spanish teacher, I will also read parts of the story in Spanish at our own “Encanto” themed party on the last day of class!

Maximum enrollment 15

**TUITION: \$140**

**INSTRUCTOR:** Gloria Lowe

## **522 S.T.E.A.M. ROBOTICS - MOTORIZED MACHINES & MECHANISMS**

### **AGES 7 & UP**

Join us as we explore a series of cross-curricular, theme-based activities that 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 uniquely-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 sessions. Maximum enrollment: 20

**TUITION: \$145**

**INSTRUCTOR:** Beth & Jim O'Brien and/or Bricks Academy Teachers

## **524 ROCK & ROLL BOOT CAMP**

### **AGES 8-12**

The Academy's Director of Music, Dr. Owen Duggan, offers this opportunity for young musicians to study guitar, drums, keyboard, and vocals. There will be plenty of personal attention as participants explore basic music theory and learn to play a simple rock/blues song.

Maximum enrollment: 10

**TUITION: \$170**

**INSTRUCTOR:** Owen Duggan

## **526 AMONG US - GAME THEORY**

### **AGES 9 & UP**

Mr. Campa brings to the classroom one of the most popular games of the year. We will explore the game in its online form, as well as in board game and live action form. Students will learn how to better stay hidden, what behavior to look for, and become better detectives. Make your



own accessories for enhanced immersion. Do you have what it takes to be the imposter, before someone calls you "SUS"?

Maximum enrollment: 15

**TUITION: \$140**

**INSTRUCTOR:** Jerry Campa

## **WEEK 5: July 5 - 7, 2023 (3-Day Week - No Classes Monday-Tuesday, July 3-4)**

### **Afternoon Classes: 12:30 - 3:00 PM**

Registration for Week 5 courses will close at 1:00 PM on Wednesday, June 28; no class changes or tuition transfers after this time. Refund cancellation date: Wednesday, June 7

#### **552 MATH ON THE MOVE**

##### **AGES 4-6**

Math on the Move is a fun and interactive class that will reinforce student core math skills as well as strengthen areas that need extra focus. The class objective is to get kids moving and stimulated through various 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 kinesthetic activities requiring 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, geometry, introduction to money and investigating measurement. This class is designed to engage all learners and allow them to practice their skills at a level of comfortable success. Let me 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: \$140**

**INSTRUCTOR:** Jenny Castillo

#### **554 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 course, 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 Experiment Extravaganza!!!" Maximum enrollment: 20

**TUITION: \$140**

**INSTRUCTOR:** Clint Proctor

## **556 KIDDIES' ARTS & CRAFTS**

### **AGES 4-7**

Let the creativity begin! Arts & Crafts activities are fun and entertaining for all ages. In many ways they are beneficial for children: they boost decision-making and problem-solving abilities, improve concentration, sharpen motor skills, and increase their self-confidence. In this course, kids will have so much fun drawing, coloring, cutting, painting and pasting. Each day students will explore the arts, animals and insects, and create colorful and charming art pieces you will be thrilled to display.

Maximum enrollment: 20

**TUITION: \$140**

**INSTRUCTOR:** Shenitra Glosson

## **558 CREATIVE HAND SEWING & WEAVING**

### **AGES 5-7**

Join award-winning San Antonio textile artist and gifted teacher Susan Oaks for this unique experience. Students will sew with needles, weave on small looms and create fabric collages. They will also learn to applique. This is a busy, hands-on FUN class, with individual creativity enthusiastically encouraged. Participants will take home their show-off projects!

Maximum enrollment: 8

**TUITION: \$140**

**INSTRUCTOR:** Susan Oaks

## **560 PET VET - LOVE OF ANIMALS**

### **AGES 5-9**

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, with the help of your parents or guardian (please check with the instructor). There are only 20 spots available for this exclusive class!

Maximum enrollment: 20

**TUITION: \$140**

**INSTRUCTOR:** Sylvia Sarate & Staff

## **562 EXTREME DISSECTION**

### **AGES 6-10**

This class features eye-popping, up-close dissections of actual specimens - worms, frogs, and more! Is it your dream to become a scientist, doctor, or brain surgeon? Do you want to see how

organisms work and function? Compare and contrast skeletal, cardiovascular, nervous, and digestive systems while learning safe and proper dissection techniques. Students will observe and touch real specimens: heart, brain, kidney, eye, and more! Expand and grow your curiosity in this unique class; it is one that you'll never forget. Space is limited, so sign up early!

Maximum enrollment: 20

**TUITION: \$140**

**INSTRUCTOR:** John MacLaren

### **564 STACK UP!**

#### **AGES 7-10**

Come learn about the world of Sport Stacking with a Field Trainer/Educational Program Coordinator. Sport Stacking is a fitness-based sport that kids from all backgrounds and abilities can do. Your child will learn some basics, such as the 3-3-3 and 3-6-3. If they excel at those, they will challenge themselves by learning the cycle and much more! They can compete and play exciting games utilizing our unique Speed Stack equipment. Each child will also get a unique set of cups to take home and keep. Cup stacking is a fantastic sport that is a great alternative to computers, video games and television. It is fun, active, and supports your child's body and brain. This sport has many incredible benefits to increase eye-hand coordination, focus and concentration, self-esteem, ambidexterity and much more! Stack up with us.

Maximum enrollment: 20

**TUITION: \$150**

**INSTRUCTOR:** Amanda Niño

### **566 WILDCAT DODGEBALL**

#### **AGES 7-12**

Join Keystone coach Kyle Unruh for a fun, high-energy week as we play a variety of Dodgeball games including Popcorn, Resurrection, and Medic.

Maximum enrollment: 30

**TUITION: \$140**

**INSTRUCTOR:** Kyle Unruh

### **568 ENCANTO/ENCHANTED WITH READING**

#### **AGES 7 & UP**

While your student is reading and enjoying the fascinating world of "Encanto," I will be reinforcing basic literacy skills along with integrating examples of plot, inference, and foreshadowing in the book. I will also incorporate important scenes in the movie and use the songs to help visualize these skills. Along the way, they will create their own literary book to take home with all of the skills they have learned. As an English and Spanish teacher, I will also read parts of the story in Spanish at our own "Encanto" themed party on the last day of class!



Maximum enrollment: 15

**TUITION: \$140**

**INSTRUCTOR:** Gloria Lowe

### **570 LEGO® - BUILD A CITY**

#### **AGES 7 & UP**

Using LEGO® bricks and elements, students construct a miniature city that includes structures such as homes, office buildings, skyscrapers, bridges, towers, an airport, train station, city hall, schools, fire and police stations, hospitals, roads, parks, playgrounds, 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. Transportation is a vital element of city-building, so cars, trucks, planes, boats, and buses are added, too. A four-lane racetrack tests the speed of these vehicles, with students having the opportunity to “re-design” them for faster performance. The artistic creations that are built throughout the week are unique and as individual as each participant. This class fills quickly, so sign up today!

Maximum enrollment: 30

**TUITION: \$140**

**INSTRUCTOR:** Beth & Jim O'Brien and/or Bricks Academy Teachers

### **572 S.T.E.A.M. ROBOTICS - MOTORIZED MACHINES & MECHANISMS**

#### **AGES 7 & UP**

Join us as we explore a series of cross-curricular, theme-based activities that develop skills in **S.T.E.A.M.** (science, technology, engineering, art, and mathematics), as well as language and communication skills. This workshop feature 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: \$145**

**INSTRUCTOR:** Beth & Jim O'Brien and/or Bricks Academy Teachers

### **574 ROCK & ROLL BOOT CAMP**

#### **AGES 8-12**

The Academy's Director of Music, Dr. Owen Duggan, offers this opportunity for young musicians

to study guitar, drums, keyboard, and vocals. There will be plenty of personal attention as participants explore basic music theory and learn to play a simple rock/blues song.

Maximum enrollment: 10

**TUITION: \$170**

**INSTRUCTOR:** Owen Duggan

### **576 AMONG US - GAME THEORY**

#### **AGES 9 & UP**

Mr. Campa brings to the classroom one of the most popular games of the year. We will explore the game in its online form, as well as in board game and live action form. Students will learn how to better stay hidden, what behavior to look for, and become better detectives. Make your own accessories for enhanced immersion. Do you have what it takes to be the imposter, before someone calls you "SUS"?

Maximum enrollment: 15

**TUITION: \$140**

**INSTRUCTOR:** Jerry Campa

## **WEEK 6: JULY 10-14, 2023**

### **Morning Classes: 9:00 – 11:30 AM**

Registration for Week 6 courses will close at 1:00 PM on Wednesday, July 5; no class changes or tuition transfers after this time. Refund cancellation date: Monday, June 12

### **602 YOUNG WORLD TRAVELERS**

#### **AGES 4-6**

Wanted! Young explorers to learn about the world we live in by studying other countries. This course is an introduction to geographic skills and will expose students to other cultures. Students will travel to many countries to learn about their customs, language, traditional food, music, and unique wildlife. Our young explorers will listen to traditional music, make crafts and explore the mystifying geography of each distant land. 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. Ports of Call include Japan, China, Africa, France, Egypt and Mexico. 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: \$200**

**INSTRUCTOR:** Jenny Castillo

#### **604 GREEN THUMB**

##### **AGES 4-7**

Your little gardener will have so much fun making lots of garden themed crafts, planting, studying seeds, making garden soup, playing garden games and learning about how plants grow. Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Caelen Cowan

#### **606 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 Wheels® daily! Get ready for the big race on Friday! Everyone is a winner in Hot Wheels® Racers. Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Clint Proctor

#### **608 PHOTOGRAPHY FOR BEGINNERS**

##### **AGES 4 & UP**

This course will teach students the fundamental principles of photography, including the basic functions of their camera and how to properly capture photos. **Please note: Students must bring either a digital camera with an S.D. card, or an instant camera with instant film.**

Maximum enrollment: 20

**TUITION: \$180**

**INSTRUCTOR:** Izmail Glosson

#### **610 LEGO® – CREATIVE CHALLENGES & INDEPENDENT PROJECTS**

##### **AGES 5-6**

Students will 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 students 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: 30

**TUITION: \$200**

**INSTRUCTORS:** Beth & Jim O'Brien and/or Bricks Academy Teachers

## **612 EXTREME DINOSAURS**

### **AGES 5-9**

Do you want to see a 6-foot T-Rex that moves and roars? Do you get excited about Dinosaurs? This camp will take you back in time of old. Dinosaurs will come alive during this camp! Let's learn about these amazing cold-blooded reptiles from the past. What did dinosaurs eat? How did they move? Where did they live? Whatever happened to them? Your child will learn about these larger-than-life, amazing animals! Come hunt for dinosaur eggs and break them open to find a real-life replica dinosaur inside. Create your own fossil to take home. Are you scared, or are you curious? I would recommend some of both! Imagination, excitement, curiosity, and discovery are all part of this amazing class! Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTORS:** Sylvia Sarate & Staff

## **614 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: \$210**

**INSTRUCTOR:** JoAnne Burch

## **616B MULTIPLICATION MASTERS (CONTINUED)**

### **AGES 7-9**

*Prerequisite: Participants MUST have completed SECOND GRADE.*

This course is designed for students who have had little or no exposure to multiplication, or for students who would benefit from additional time practicing and mastering these all-important foundational skills and concepts. During this two-week course, students will learn songs, finger-calculation tricks and standard and non-traditional algorithms for mastering their facts. Students will go back to school in the fall with greater confidence in their ability to multiply and an increased enthusiasm for learning mathematics. Maximum enrollment: 20.

**\*\*When enrolling in this class online, please enter BOTH 516A (Week 5, July 5-7) and 616B (Week 6, July 10-14). If you need assistance, please call 210-736-5876.**

**INSTRUCTOR:** Karl Graf

## **618 HARRY POTTER - MAGIC CAMP**

### **AGES 7-12**

Best Magic of the summer! Do you want to learn and play Quidditch? Would you love to make your very own Nimbus 2000 and a magical wizarding wand to take home? Make Potions by brewing amazing concoctions like: 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 everyday! See what house you really belong in. 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: \$200**

**INSTRUCTOR:** John MacLaren

## **620 CULINARY ARTS AND CRAFTS**

### **AGES 7-13**

Welcome to Chef Danny's Culinary Arts and Crafts! This class will teach you how to work with your hands to improve your motor skills. We will explore your culinary skills and learn different fun and exciting techniques. Come join us this summer! Maximum enrollment: 15

**TUITION: \$220**

**INSTRUCTOR:** Daniel Arkhipov

## **622 S.T.E.A.M. ROBOTICS - MOTORIZED MACHINES & MECHANISMS**

### **AGES 7 & UP**

Join us as we explore a series of cross-curricular, theme-based activities that 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 uniquely-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 sessions. Maximum enrollment: 20

**TUITION: \$220**

**INSTRUCTORS:** Beth & Jim O'Brien and/or Bricks Academy Teachers

## **624 ART "DOWN UNDER"**

### **AGES 8-12**

G'day Mate! Come along with us and explore the land down under. With a "wild" imagination, students will travel to some of the farthest places to learn about some truly amazing and unique animals. We will take a closer look at animals such as the koala, kangaroo, crocodile, emu, and echidna. While learning to draw, students 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 to the outback and explore the amazing animals that live in the land down under. Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Michelle Wiley

## **626 PAJAMA PARTY**

### **AGES 8-12**

This course is all about the sleepover! Each day we will have games, crafts, make-overs, and manicures, as well as learning the French braid, Dutch braid, fish tail, and rope braid. We'll make bows, friendship bracelets and a sleepover shirt to wear on Friday when we bring sleeping bags, feast on s'mores, and watch a movie.

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Linda Cowan

## **628 ROCK & ROLL BOOT CAMP**

### **AGES 8-12**

The Academy's Director of Music, Dr. Owen Duggan, offers this opportunity for young musicians to study guitar, drums, keyboard, and vocals. There will be plenty of personal attention as participants explore basic music theory and learn to play a simple rock/blues song.

Maximum enrollment: 10

**TUITION: \$230**

**INSTRUCTOR:** Owen Duggan

## **630 MAKING CHINESE FOOD IS A PIECE OF CAKE!**

### **AGES 8 & UP**

Everyone on the planet loves Chinese food - it's delicious, and fun to make. Since your instructor is a native of China and loves to prepare authentic Chinese dishes, she will make sure you gain plenty of hands-on experience making dumplings, spring rolls (a Chinese New Year must-have), healthy fried rice with eggs and vegetables, Chinese-style fried egg or rice noodles, and a fruit salad. Along the way, we'll learn some useful words and phrases, too. Summer vacation is the time to learn a new skill - preparing Chinese food for your family and friends!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Xueling Xu

## **632 MINECRAFT SURVIVOR**

### **AGES 8 & UP**

Campers will be placed into teams and given specific tasks or challenges. They'll have to work together to ensure the survival of their team. Campers will build, tear down, run, and even fly within the world to win mini-games. Participants play on a dedicated, secure server to promote both safety and cooperative play.

Maximum enrollment: 12

**TUITION: \$190**

**INSTRUCTORS:** Frank & Amy Ogo



## **634 SPORTS PERFORMANCE & MOVEMENT TRAINING**

### **AGES 8 & UP**

Certified Strength and Conditioning Specialist (C.S.C.S.) Kevin Wiley will instruct each student on the fundamentals of training while having fun! Movement is a component required in all sports at any level. Activities that stress learning efficient fundamentals will be designed around 5 components, consisting of agility, balance, and stability of each individual when moving, along with vertical and lateral quickness. After all instructional skill components are introduced and experienced, each student will participate in decision-making game activities like Agility Star, Youth Speed Tag, and Team Hops just to name a few. At the end of our session, each student will participate in fun testing events like the 20yd burst, L-shape drill, and the 5-10-5 drill. All testing times will be recorded for each student to improve on. Maximum enrollment: 25

**TUITION: \$200**

**INSTRUCTOR:** Kevin Wiley

## **636 JOURNEY TO YOUR BEST SELF**

### **AGES 10-12**

Prioritize your personal growth this summer and have fun while doing it. Explore emotions, self-control, empathy, courage, self-esteem and growth mindset. Learn lifetime skills such as breathing exercises, journaling, positive affirmations and much more. Participants will also enjoy fun crafts and activities: create a journal, friendship pins, calming glitter jars, D.I.Y. bath bombs and affirmation bracelets. Grow your confidence, master mindfulness, and make lasting friendships with this week-long journey to your best self! Maximum enrollment: 12

**TUITION: \$200**

**INSTRUCTOR:** Abbey Weaver

## **638 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: \$200**

**INSTRUCTOR:** Jerry Campa

## **640 SURVIVAL 101**

### **AGES 10 & UP**

Learn how to safely build a fire, purify water, build shelters, and so much more when you enroll in Survival 101. You won't want to miss the huge scavenger hunt at the end of the course! Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Cody Sluder

## **WEEK 6: July 10-14, 2023**

### **Afternoon Classes: 12:30 - 3:00 PM**

Registration for Week 6 courses will close at 1:00 PM on Wednesday, July 5; no class changes or tuition transfers after this time. Refund cancellation date: Monday, June 12

#### **652 MATH ON THE MOVE**

##### **AGES 4-6**

Math on the Move is a fun and interactive class that will reinforce student 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, geometry, introduction to money and investigating measurement. 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: \$200**

**INSTRUCTOR:** Jenny Castillo

#### **654 PRINCESS TEA PARTY**

##### **AGES 4-7**

Your little princess will have a “ball” this week as she dresses up, makes a special tea cup and saucer, and learns about all the things she needs to host her own tea party. Each day we’ll dress up, play make believe and have story time; there will also be craft projects to make special tea table decorations. We’ll even have scones and jam to take home!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Caelen Cowan

#### **656 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 course, 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 Experiment Extravaganza!!!!” Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Clint Proctor

### **658 PHOTOGRAPHY FOR BEGINNERS**

#### **AGES 4 & UP**

This course will teach students the fundamental principles of photography, including the basic functions of their camera and how to properly capture photos. **Please note: Students must bring either a digital camera with an S.D. card, or an instant camera with instant film.**

Maximum enrollment: 20

**TUITION: \$180**

**INSTRUCTOR:** Izmail Glosson

### **660 WONDERFUL WORLD OF MINECRAFT**

#### **AGES 5-7**

Campers will be immersed in a fun and safe learning environment. They will create, explore, and play together on a secure server that is dedicated to Summer at the Academy students.

Participants will learn the essentials of multiplayer/online safety. They will be placed into teams that will be given specific tasks or challenges. Let’s build together in a virtual wonderland!

Maximum enrollment: 12

**TUITION: \$190**

**INSTRUCTORS:** Frank & Amy Ogo

### **662 BUGS, SPIDERS & SNAKES, OH MY!**

#### **AGES 5-9**

Who loves bugs & insects? This class is an adventure as you focus on creepy, crawly and slippery creatures. Dissect a real grasshopper and discover what the inside really looks like! Examine a real snakeskin. 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 them later. Use nets and magnifying glasses to capture and study the most amazing bugs from the outside world! Come play with real worms as we explore their external anatomy and then release it to their natural habitat. 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: \$200**

**INSTRUCTORS:** Sylvia Sarate and Staff

## **664 NO FEAR FACTS: BASIC ADDITION MATH FACTS**

### **AGES 6-8**

Basic math skills are so important!!! This class provides a variety of engaging opportunities for students to practice and master basic mathematical operations while focusing on their math facts. Your child will enjoy daily group lessons that teach simple strategies and math tricks to help boost their confidence in math. Each child will receive a take-home folder on the first day of class to bring home their daily work, math resources and ideas for reinforcement at home. Don't worry....hands-on activities plus games will add up to lots of fun as your child becomes a master of basic addition math skills. Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Michelle Wiley

## **666 INTRO TO HEBREW**

### **AGES 6-10**

New! A fun introduction to the letters and sounds of the Hebrew language. We'll make a Hebrew alphabet book, sing songs, and act out basic dialogues, as well as learn some standard Hebrew prayers. Maximum enrollment: 20

**TUITION: \$190**

**INSTRUCTOR:** Beth Flournoy

## **668 SATURATED IN SCIENCE**

### **AGES 7-10**

Experience IS the best teacher, and "hands-on," inquiry-based science provides the experience your budding young scientist needs to understand some of science's most important concepts; however, add concept-rich science songs, and the SKY is the limit ... where basic science knowledge is concerned! Have you ever forgotten the "ABC Song," "Twinkle, Twinkle Little Star," ... or "Jingle Bells"? Research has shown that music opens special neural pathways, making the acquisition of knowledge far easier, for significant periods of time. Your child can master some of the basics of science in this course, including energy in the environment, genetics, metrics/math in science, and chemical & physical changes! *\*Parents will be invited to a "sing-a-long" on Friday, demonstrating what students have learned. Prepare to be AMAZED!:-)*

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** JoAnne Burch

## **670 LEGO® - BUILD A CITY**

### **AGES 7 & UP**

Using LEGO® bricks and elements, students construct a miniature city that includes structures such as homes, office buildings, skyscrapers, bridges, towers, an airport, train station, city hall,

schools, fire and police stations, hospitals, roads, parks, playgrounds, 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. Transportation is a vital element of city-building, so cars, trucks, planes, boats, and buses are added, too. A four-lane racetrack tests the speed of these vehicles, with students having the opportunity to “re-design” them for faster performance. The artistic creations that are built throughout the week are unique and as individual as each participant. This class fills quickly, so sign up today!

Maximum enrollment: 30

**TUITION: \$200**

**INSTRUCTORS:** Beth & Jim O’Brien and/or Bricks Academy Teachers

### **672 S.T.E.A.M. ROBOTICS - MOTORIZED MACHINES & MECHANISMS**

#### **AGES 7 & UP**

Join us as we explore a series of cross-curricular, theme-based activities that 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 uniquely-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 sessions.

Maximum enrollment: 20

**TUITION: \$220**

**INSTRUCTORS:** Beth & Jim O’Brien and/or Bricks Academy Teachers

### **674 ICE CREAM SHOPPE**

#### **AGES 8-12**

One scoop or two? This course is all about ice cream. We learn about the development of ice cream while making some great artwork, playing games, and of course, making a different, deliciously cold ice cream treat each day. We will paint with watercolor and acrylics, make collages, play “ice cream,” water balloon toss, “whipped cream relay,” and even have an ice cream blind taste test.

Maximum enrollment: 20

**TUITION: \$220**

**INSTRUCTOR:** Linda Cowan

### **676 WILDCAT WAR GAMES**

#### **AGES 8-12**

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 shields 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: \$200**

**INSTRUCTOR:** John MacLaren

### **678 ROCK & ROLL BOOT CAMP**

#### **AGES 8-12**

The Academy's Director of Music, Dr. Owen Duggan, offers this opportunity for young musicians to study guitar, drums, keyboard, and vocals. There will be plenty of personal attention as participants explore basic music theory and learn to play a simple rock/blues song.

Maximum enrollment: 10

**TUITION: \$230**

**INSTRUCTOR:** Owen Duggan

### **680 OUT ON THE TOWN**

#### **AGES 8-14**

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

**TUITION: \$310**

**INSTRUCTOR:** Myron Jones

### **682 INSTRUCTIONAL FLAG FOOTBALL**

#### **AGES 8 & UP**

Certified Strength and Conditioning Specialist (C.S.C.S.) Kevin Wiley leads a fun-filled week of flag football. Activities and games will focus on instruction in the fundamentals, teamwork and quick decision-making skills. Participants are grouped according to age and will enjoy games like The Gauntlet, Captain's Coming, The Floor is Lava, Volcanoes with Ice Cream and more! In case of inclement weather, the class will meet with alternative activities planned.

Maximum enrollment: 25

**TUITION: \$200**

**INSTRUCTOR:** Kevin Wiley



## **684 MAKING CHINESE FOOD IS A PIECE OF CAKE!**

### **AGES 8 & UP**

Everyone on the planet loves Chinese food - it's delicious and fun to make. Since your instructor is a native of China and loves to prepare authentic Chinese dishes, she will make sure you gain plenty of hands-on experience making dumplings, spring rolls (a Chinese New Year must-have), healthy fried rice with eggs and vegetables, Chinese-style fried egg or rice noodles, and a fruit salad. Along the way, we'll learn some useful words and phrases, too. Summer vacation is the time to learn a new skill - preparing Chinese food for your family and friends!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Xueling Xu

## **686 CODY'S CAMP - BASKETBALL**

### **AGES 9 & UP**

This basketball course is for beginners and experienced players! Learn basketball I.Q., defensive spacing, proper shooting form, and more. Coach Sluder has many years of experience playing at collegiate and overseas levels, so he has many tips to help participants develop a new understanding of the game.

Maximum enrollment: 30

**TUITION: \$200**

**INSTRUCTOR:** Cody Sluder

## **688 TABLE-TOP GAMING - HEROSCAPE**

### **AGES 9 & UP**

Come play this table-top board game on Hexagonal boards. Choose your characters from Dragons, Knights, Soldiers, Giants, and more. The battlefield could have bridges, lakes, rivers, and other adventuring places to use. We will also explore strategy and the math/probability of dice rolls. So prepare your army of heroes and come have fun on the field of Valhalla.

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Jerry Campa

## **690 JOURNEY TO YOUR BEST SELF**

### **AGES 10-12**

Prioritize your personal growth this summer and have fun while doing it. Explore emotions, self-control, empathy, courage, self-esteem and growth mindset. Learn lifetime skills such as breathing exercises, journaling, positive affirmations and much more. Participants will also enjoy fun crafts and activities: create a journal, friendship pins, calming glitter jars, D.I.Y. bath bombs and affirmation bracelets. Grow your confidence, master mindfulness, and make lasting

friendships with this week-long journey to your best self!

Maximum enrollment: 12

**TUITION: \$200**

**INSTRUCTOR:** Abbey Weaver

## **WEEK 7: JULY 17 - 21, 2023**

### **Morning Classes: 9:00 – 11:30 AM**

Registration for Week 7 courses will close at 1:00 PM on Wednesday, July 12; no class changes or tuition transfers after this time. Refund cancellation date: Tuesday, June 20.

#### **702 READING RESTAURANT**

##### **AGES 4-6**

Don't forget to make your reservation at the Reading Restaurant! On the menu is phonics instruction for your young learners. Children will engage in hands-on activities to learn and practice phonics. Additionally, we will build skills necessary to increase confidence and reading output. Our class will cover the following lesson objectives: phonics instructions, phonemic and phonological awareness. Through a fun and engaging learning environment, students will increase their decoding skills and learn tactile techniques using various materials to manipulate letters/words. Other menu items include lessons using kinesthetic methods that consist of gross motor movements such as signing, clapping or other movements paired with farm fresh phonic activities. Join us to sample a platter of various phonics concepts this summer!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Jenny Castillo

#### **704 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 course, 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 Experiment Extravaganza!!!"

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Clint Proctor

## **706 ONE GROOVY CAT**

### **AGES 4-7**

Your little one will get to spend the week having a blast with their favorite cat named Pete. Students will make lots of groovy art including a mask, a watercolor, clay buttons, and of course a tie dye shirt. Top it all off by making a rockin' guitar and the week is complete!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Caelen Cowan

## **708 LEGO® - CREATIVE CHALLENGES AND INDEPENDENT PROJECTS**

### **AGES 5-6**

Students will 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 students 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: 30

**TUITION: \$200**

**INSTRUCTORS:** Beth & Jim O'Brien and/or Bricks Academy Teachers

## **710 WONDERFUL WORLD OF MINECRAFT**

### **AGES 5-7**

Campers will be immersed in a fun and safe learning environment. They will create, explore, and play together on a secure server that is dedicated to Summer at the Academy students.

Participants will learn the essentials of multiplayer/online safety. They will be placed into teams that will be given specific tasks or challenges. Let's build together in a virtual wonderland!

Maximum enrollment: 12

**TUITION: \$190**

**INSTRUCTORS:** Frank & Amy Ogo

## **712 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: 20

**TUITION: \$190**

**INSTRUCTOR:** JoAnne Burch

## **714 JR. DOCTOR - MEDICAL SCHOOL & BODY SYSTEMS**

### **AGES 5-9**

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! You will assume the role of a doctor/nurse and learn how the organs work and function together. Evaluate and care for a variety of injuries. You will dress like a doctor and use medical equipment. This is a must-take class for all aspiring Doctors, Nurses, and Surgeons! Inspire your way to the future!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTORS:** Sylvia Sarate and Staff

## **716 SUN-SATIONAL SCIENCE**

### **AGES 6-8**

Are you ready to power up for some “sun-sational” science fun? Check out some of the awesome activities and exciting experiments we will be doing in this super fun class. Summer is the perfect time to explore the sun. It is an important natural resource that provides light, heat and energy. This hands-on class will keep students engaged in learning about the sun as we experiment with what absorbs more heat, how heat changes things, using solar energy, and the effects of the sun’s ultraviolet rays. Students will have a blast testing sunscreens, building solar ovens, and making sun prints. Come and join us as we heat things up and explore our “sun-sational” sun!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Michelle Wiley

## **718 MARSHMALLOW BLASTERS**

### **AGES 6-10**

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 a sharpshooter? Who will win the daily battle? Can anyone take out Mr. MacLaren? It will be a BLAST! Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** John MacLaren

## **720 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 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: \$200**

**INSTRUCTOR:** Jerry Campa

## **722 PRETZEL KIDS YOGA**

### **AGES 7-12**

In this course, your child will learn the art of beginning yoga. Students will learn the correct posture for each pose and focus on pressing hands to the floor, lengthening the spine and relaxing the hips. This is a fun class that can foster good posture and relaxation, flexibility and meditation techniques. Kids will need to bring a mat and dress in comfortable clothing.

Maximum enrollment: 20

**TUITION: \$180**

**INSTRUCTOR:** Shenitra Glosson

## **724 CULINARY ARTS AND CRAFTS**

### **AGES 7-13**

Welcome to Chef Danny's Culinary Arts and Crafts! This class will teach you how to work with your hands to improve your motor skills. We will explore your culinary skills and learn different fun and exciting techniques. Come join us this summer!

Maximum enrollment: 15

**TUITION: \$220**

**INSTRUCTOR:** Daniel Arkhipov

## **726 PHOTOGRAPHY FOR BEGINNERS**

### **AGES 7 & UP**

This course will teach students the fundamental principles of photography, including the basic

functions of their camera and how to properly capture photos. **Please note: Students must bring either a digital camera with an S.D. card, or an instant camera with instant film.**

Maximum enrollment: 20

**TUITION: \$180**

**INSTRUCTOR:** Izmail Glosson

### **728 S.T.E.A.M. ROBOTICS - MOTORIZED MACHINES & MECHANISMS**

#### **AGES 7 & UP**

Join us as we explore a series of cross-curricular, theme-based activities that 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 uniquely-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 sessions.

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTORS:** Beth & Jim O'Brien and/or Bricks Academy Teachers

### **730 PIE KITCHEN**

#### **AGES 8-12**

This course is all about the crust! Each day students will begin by making a delicious crust. Then, we will make an assortment of sweet and savory pastries including quiche, apple pie, cream pie and, of course, chocolate. Participants will take home their pies, along with Mrs. Cowan's time-tested family recipes! Maximum enrollment: 20

**TUITION: \$220**

**INSTRUCTOR:** Linda Cowan

### **732 ROCK & ROLL BOOT CAMP**

#### **AGES 8-12**

The Academy's Director of Music, Dr. Owen Duggan, offers this opportunity for young musicians to study guitar, drums, keyboard, and vocals. There will be plenty of personal attention as participants explore basic music theory and learn to play a simple rock/blues song.

Maximum enrollment: 10

**TUITION: \$230**

**INSTRUCTOR:** Owen Duggan



### **734 HAND/EYE COORDINATION GAMES FOR ALL SPORTS**

#### **AGES 8 & UP**

Certified Strength and Conditioning Specialist (C.S.C.S.) Kevin Wiley will introduce various games tailored to help each student's hand and eye coordination in game-like settings. This fun week will increase students' awareness of space and close space settings. Activities and skills will be demonstrated with wood sticks, tennis balls, heco-sticks, hexagonal reaction balls etc. All activities will help students better understand cognitive processing and catching each item(s).

Maximum enrollment: 25

**TUITION: \$200**

**INSTRUCTOR:** Kevin Wiley

### **736 SURVIVAL 101**

#### **AGES 10 & UP**

Learn how to safely build a fire, purify water, build shelters, and so much more when you enroll in Survival 101. You won't want to miss the huge scavenger hunt at the end of the course!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Cody Sluder

## **WEEK 7: JULY 17 - 21, 2023**

### **Afternoon Classes: 12:30 – 3:00 PM**

Registration for Week 7 courses will close at 1:00 PM on Wednesday, July 12; no class changes or tuition transfers after this time. Refund cancellation date: Tuesday, June 20.

### **752 PIRATES, PARROTS & LEARNING, OH MY!**

#### **AGES 4-6**

Arrgh, Mateys! Come set sail on a fun learning adventure. We will be exploring and learning about pirates (kid friendly) while practicing basic reading skills, letter sounds, numbers, shapes, and basic map skills. Students will enjoy reading funny pirate books, creating pirate-themed crafts, and conducting pirate experiments...we will even go on a treasure hunt. Shiver me timbers, you will love learning the Jolly Roger way! Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Michelle Wiley

### **754 YOUNG WORLD TRAVELERS**

#### **AGES 4-6**

Wanted: Young explorers eager to learn about our world by studying other countries. This week, students will travel the globe to discover the customs, language, traditional food, music and

unique wildlife of other lands near and far. Ports of call may include Japan, China, African nations, France, Egypt, Mexico and more. We'll learn to read a variety of maps and charts – even a salt dough map! There will be plenty of printed materials and manipulatives to spark questions and encourage dialogue among the participants, and engaging crafts will open their eyes to fascinating world cultures. Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Jenny Castillo

### **756 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 Wheels® daily! Get ready for the big race on Friday! Everyone is a winner in Hot Wheels® Racers.

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Clint Proctor

### **758 PRINCESS TEA PARTY**

#### **AGES 4-7**

Your little princess will have a "ball" this week as she dresses up, makes a special tea cup and saucer, and learns about all the things she needs to host her own tea party. Each day we'll dress up, play make believe and have story time; there will also be craft projects to make special tea table decorations. We'll even have scones and jam to take home!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Caelen Cowan

### **760 CSI MURDER MYSTERY**

#### **AGES 7-11**

Are you curious and want to learn forensic and biology techniques used to solve crimes? Do you want to be a detective like Sherlock Holmes, 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 a murder mystery.

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTORS:** Sylvia Sarate & Staff

## **762 JR. ENGINEERING - ULTIMATE S.T.E.M. PROGRAM**

### **AGES 7-11**

Do you love building bridges, skyscrapers, cars, and protective enclosures? Every day you will discover first hand how to create and build unique structures needed in society. Work in a team to race against the clock to design a way to protect an egg when it is dropped. Build the tallest structure given specific materials. Build a bridge that can support the most weight before falling apart. Design and create a car that can go the farthest by overcoming friction. You will love every daily S.T.E.M. challenge. Learn to work as a team and as an individual to capture the coveted Jr. Engineering Award of Excellence! Imagination, design, creativity & and the ability to build all play a part in becoming the Ultimate Jr. Engineer. New Challenges every week!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** John MacLaren

## **764 PRETZEL KIDS YOGA**

### **AGES 7-12**

In this course, your child will learn the art of beginning yoga. Students will learn the correct posture for each pose and focus on pressing hands to the floor, lengthening the spine and relaxing the hips. This is a fun class that can foster good posture and relaxation, flexibility and meditation techniques. Kids will need to bring a mat and dress in comfortable clothing.

Maximum enrollment: 20

**TUITION: \$180**

**INSTRUCTOR:** Shenitra Glosson

## **766 CHESS: ADVANCED**

### **AGES 7 & UP**

This class is excellent for Intermediate Chess graduates, or any students who know more than the basics. Participants will learn advanced position strategies and tactics, play in regular and blitz tourneys, and work through puzzles and techniques for checkmate. Prizes and recognition for students and top finishers. On the final day, students will play a simultaneous event against the Instructor.

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Jerry Campa

## **768 LEGO® - BUILD A CITY**

### **AGES 7 & UP**

Using LEGO® bricks and elements, students construct a miniature city that includes structures

such as homes, office buildings, skyscrapers, bridges, towers, an airport, train station, city hall, schools, fire and police stations, hospitals, roads, parks, playgrounds, 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. Transportation is a vital element of city-building, so cars, trucks, planes, boats, and buses are added, too. A four-lane racetrack tests the speed of these vehicles, with students having the opportunity to “re-design” them for faster performance. The artistic creations that are built throughout the week are unique and as individual as each participant. This class fills quickly, so sign up today!

Maximum enrollment: 30

**TUITION: \$200**

**INSTRUCTORS:** Beth & Jim O'Brien and/or Bricks Academy Teachers

### **770 PHOTOGRAPHY FOR BEGINNERS**

#### **AGES 7 & UP**

This course will teach students the fundamental principles of photography, including the basic functions of their camera and how to properly capture photos. **Please note: Students must bring either a digital camera with an S.D. card, or an instant camera with instant film.**

Maximum enrollment: 20

**TUITION: \$180**

**INSTRUCTOR:** Izmail Glosso

### **772 S.T.E.A.M. ROBOTICS - MOTORIZED MACHINES & MECHANISMS**

#### **AGES 7 & UP**

Join us as we explore a series of cross-curricular, theme-based activities that 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 uniquely-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 sessions.

Maximum enrollment: 20

**TUITION: \$220**

**INSTRUCTORS:** Beth & Jim O'Brien and/or Bricks Academy Teachers

## **774 BACK IN THE DAY**

### **AGES 8-12**

Back in The Day has a little bit of everything! The main source material for this very popular, unique class is the life of Almonzo from the Laura Ingalls Wilder book, *Farmer Boy*. Each day, students work on projects while listening to the read-aloud. Participants will sew and weave, as well as bake bread and make candles and soap. We'll whip up some butter, jam, apple pie, and homemade lemonade, too!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Linda Cowan

## **776 ROCK & ROLL BOOT CAMP**

### **AGES 8-12**

The Academy's Director of Music, Dr. Owen Duggan, offers this opportunity for young musicians to study guitar, drums, keyboard, and vocals. There will be plenty of personal attention as participants explore basic music theory and learn to play a simple rock/blues song.

Maximum enrollment: 10

**TUITION: \$230**

**INSTRUCTOR:** Owen Duggan

## **778 OUT ON THE TOWN**

### **AGES 8-14**

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

Maximum enrollment: 30

**TUITION: \$310**

**INSTRUCTOR:** Myron Jones

## **780 INSTRUCTIONAL FLAG FOOTBALL**

### **AGES 8 & UP**

Certified Strength and Conditioning Specialist (C.S.C.S.) Kevin Wiley leads a fun-filled week of flag football. Activities and games will focus on instruction in the fundamentals, teamwork and quick decision-making skills. Participants are grouped according to age and will enjoy games like The Gauntlet, Captain's Coming, The Floor is Lava, Volcanoes with Ice Cream and more! In case of inclement weather, the class will meet with alternative activities planned.

Maximum enrollment: 25

**TUITION: \$200**

**INSTRUCTOR:** Kevin Wiley

## **782 MINECRAFT SURVIVOR**

### **AGES 8 & UP**

Campers will be placed into teams and given specific tasks or challenges. They'll have to work together to ensure the survival of their team. Campers will build, tear down, run, and even fly within the world to win mini-games. Participants play on a dedicated, secure server to promote both safety and cooperative play.

Maximum enrollment: 12

**TUITION: \$190**

**INSTRUCTORS:** Frank & Amy Ogo

## **784 CODY'S CAMP - BASKETBALL**

### **AGES 9 & UP**

This basketball course is for beginners and experienced players! Learn basketball I.Q., defensive spacing, proper shooting form, and more. Coach Sluder has many years of experience playing at collegiate and overseas levels, so he has many tips to help participants develop a new understanding of the game.

Maximum enrollment: 30

**TUITION: \$200**

**INSTRUCTOR:** Cody Sluder

## **786 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!!) *\*Note: This class is, by design, a teacher-facilitated/student-guided classroom experience. Family & Friends will be invited to an end-of-class presentation on Friday.*

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** JoAnne Burch

## **WEEK 8: JULY 24-28, 2023**

### **Morning Classes: 9:00 – 11:30 AM**

Registration for Week 8 courses will close at 1:00 PM on Wednesday, July 19; no class changes or tuition transfers after this time. Refund cancellation date: Monday, June 26.

#### **802 GREEN THUMB**

##### **AGES 4-7**

Your little gardener will have so much fun making lots of garden themed crafts, planting, studying seeds, making garden soup, playing garden games and learning about how plants grow. Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Caelen Cowan

#### **804 KIDDIES' ARTS & CRAFTS**

##### **AGES 4-7**

Let the creativity begin! Arts & Crafts activities are fun and entertaining for all ages. In many ways they are beneficial for children: they boost decision-making and problem-solving abilities, improve concentration, sharpen motor skills, and increase their self-confidence. In this course, kids will have so much fun drawing, coloring, cutting, painting and pasting. Each day students will explore the arts, animals and insects, and create colorful and charming art pieces you will be thrilled to display. Maximum enrollment: 20

**TUITION: \$180**

**INSTRUCTOR:** Shenitra Glosson

#### **806 SNAKES & SPIDERS**

##### **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: \$200**

**INSTRUCTOR:** Clint Proctor

#### **808 LEGO® - CREATIVE CHALLENGES AND INDEPENDENT PROJECTS**

##### **AGES 5-6**

Students will 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 students 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: 30

**TUITION: \$200**

**INSTRUCTORS:** Beth & Jim O'Brien and/or Bricks Academy Teachers

### **810 "MUM" IS THE WORD**

#### **AGES 5-8**

Children are often reluctant to get involved in a theatre class due to a lack of self-confidence. Pantomime is naturally the most appropriate introduction to acting because it allows children to experience being on a stage in a non-threatening manner. Join us as we lead children in creating their own stories, and then "telling" those stories using pantomime. Participants will focus on the elements of good storytelling (within any artistic venue): visualization and presentation of "objects," movement techniques and body control for communicating specific objects and actions; and, the use of traditional "white face" make-up. The culminating experience will be a presentation utilizing traditional costuming, make-up, and music. Family and Friends are invited to this performance on Friday, and you might want to bring a camera. Some GREAT pics can be assured! *\*Please note: It is very helpful if students wear solid, dark (preferably black) clothing on Friday.* Maximum enrollment: 10

**TUITION: \$190**

**INSTRUCTOR:** JoAnne Burch

### **812 SHARKS & UNDER THE SEA ADVENTURES**

#### **AGES 5-9**

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. Make and take home a real shark tooth or sea shell necklace. Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTORS:** Sylvia Sarate & Staff



## **814 CREATIVE PROJECTS & DESIGNS**

### **AGES 6-8**

Join award-winning San Antonio textile artist and gifted teacher Susan Oaks for this unique experience. Students will work with appliques, construct fabric collages, design and create billfolds and pillows, and work with leather, too! This is a busy, hands-on FUN class, with individual creativity enthusiastically encouraged. Participants will take home their show-off projects! Maximum enrollment: 8

**TUITION: \$200**

**INSTRUCTOR:** Susan Oaks

## **816 FLIGHT SCHOOL ACADEMY - BLAST OFF**

### **AGES 7-11**

This class explores drones, water rockets, helicopters, airplanes and more! Want to make objects fly? This exciting class is a must for a future aviator! 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: \$200**

**INSTRUCTOR:** John MacLaren

## **818 CULINARY ARTS & CRAFTS**

### **AGES 7-13**

Welcome to Chef Danny’s Culinary Arts and Crafts! This class will teach you how to work with your hands to improve your motor skills. We will explore you’re culinary skills and learn different fun and exciting techniques. Come join us this summer!

Maximum enrollment: 15

**TUITION: \$220**

**INSTRUCTOR:** Daniel Arkhipov

## **820 S.T.E.A.M. ROBOTICS - MOTORIZED MACHINES & MECHANISMS**

### **AGES 7 & UP**

Join us as we explore a series of cross-curricular, theme-based activities that 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 uniquely-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 sessions.

Maximum enrollment: 20

**TUITION: \$220**

**INSTRUCTORS:** Beth & Jim O'Brien and/or Bricks Academy Teachers

## **822 PAJAMA PARTY**

### **AGES 8-12**

This course is all about the sleepover! Each day we will have games, crafts, make-overs, and manicures as well as learning the French braid, Dutch braid, fish tail, and rope braid. We'll make bows, friendship bracelets, a sleepover shirt to wear on Friday when we bring sleeping bags, have s'mores, and watch a movie.

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Linda Cowan

## **824 ROCK & ROLL BOOT CAMP**

### **AGES 8-12**

The Academy's Director of Music, Dr. Owen Duggan, offers this opportunity for young musicians to study guitar, drums, keyboard, and vocals. There will be plenty of personal attention as participants explore basic music theory and learn to play a simple rock/blues song.

Maximum enrollment: 10

**TUITION: \$230**

**INSTRUCTOR:** Owen Duggan

## **826 MINECRAFT SURVIVOR**

### **AGES 8 & UP**

Campers will be placed into teams and given specific tasks or challenges. They'll have to work together to ensure the survival of their team. Campers will build, tear down, run, and even fly within the world to win mini-games. Participants play on a dedicated, secure server to promote both safety and cooperative play.

Maximum enrollment: 12

**TUITION: \$190**

**INSTRUCTORS:** Frank & Amy Ogo

## **828 MUSCULAR/BREATH ENDURANCE**

### **AGES 8 & UP**

Students will learn about their muscle groups to perform repetitive contractions against force for an extended period of time. In other words, the greater their muscular/breath endurance, the longer they can maintain and strengthen energy. This class offers a variety of sports and

activities to help students learn, grow, and develop. Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Breyana Gadson

### **830 AMONG US - GAME THEORY**

#### **AGES 9 & UP**

Mr. Campa brings to the classroom one of the most popular games of the year. We will explore the game in its online form, as well as in board game and live action form. Students will learn how to better stay hidden, what behavior to look for, and become better detectives. Make your own accessories for enhanced immersion. Do you have what it takes to be the imposter, before someone calls you "SUS"? Maximum enrollment: 15

**TUITION: \$200**

**INSTRUCTOR:** Jerry Campa

## **WEEK 8: July 24-28, 2023**

### **Afternoon Classes: 12:30 - 3:00 PM**

Registration for Week 8 courses will close at 1:00 PM on Wednesday, July 19; no class changes or tuition transfers after this time. Refund cancellation date: Monday, June 26

### **852 KIDDIES' ARTS & CRAFTS**

#### **AGES 4-7**

Let the creativity begin! Arts & Crafts activities are fun and entertaining for all ages. In many ways they are beneficial for children: they boost decision-making and problem-solving abilities, improve concentration, sharpen motor skills, and increase their self-confidence. In this course, kids will have so much fun drawing, coloring, cutting, painting and pasting. Each day students will explore the arts, animals and insects, and create colorful and charming art pieces you will be thrilled to display.

Maximum enrollment: 20

**TUITION: \$180**

**INSTRUCTOR:** Shenitra Glosson

### **854 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 our TOY STORE to purchase their

favorite items and money kits. Let's get these coins rolling!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Clint Proctor

### **856 PRINCESS TEA PARTY**

#### **AGES 4-7**

Your little princess will have a "ball" this week as she dresses up, makes a special tea cup and saucer, and learns about all the things she needs to host her own tea party. Each day we'll dress up, play make believe and have story time; there will also be craft projects to make special tea table decorations. We'll even have scones and jam to take home!

Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTOR:** Caelen Cowan

### **858 WONDERFUL WORLD OF MINECRAFT**

#### **AGES 5-7**

Campers will be immersed in a fun and safe learning environment. They will create, explore, and play together on a secure server that is dedicated to Summer at the Academy students.

Participants will learn the essentials of multiplayer/online safety. They will be placed into teams that will be given specific tasks or challenges. Let's build together in a virtual wonderland!

Maximum enrollment: 12

**TUITION: \$190**

**INSTRUCTORS:** Frank & Amy Ogo

### **860 CREATIVE PROJECTS & DESIGNS**

#### **AGES 6-8**

Join award-winning San Antonio textile artist and gifted teacher Susan Oaks for this unique experience. Students will work with appliques, construct fabric collages, design and create billfolds and pillows, and work with leather, too! This is a busy, hands-on FUN class, with individual creativity enthusiastically encouraged. Participants will take home their show-off projects! Maximum enrollment: 8

**TUITION: \$200**

**INSTRUCTOR:** Susan Oaks

### **862 WILDCAT WAR GAMES**

#### **AGES 6-10**

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 shields 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: \$200**

**INSTRUCTOR:** John MacLaren

### **864 LET'S R.A.P., A.C.T. AND LEARN ABOUT BIRDS!**

#### **AGES 7-10**

Here's a chance for your child to be immersed in the physiology, migration patterns, adaptations, contributions ... the BEAUTY of birds! This class is based upon a dramatized rap, "Protect the Birds", performed by a national award-winning, public school ecology club - which was presented at a conference of Keep Texas Beautiful. As students prepare to rap/act out the verses (in which our topics are embedded), they will come to appreciate the unique attributes of "our feathered friends." They will also learn about protecting the environment, so that we may "protect the birds" in our daily lives. In quoting Dr. Thomas Lovejoy: "If you take care of the birds, you take care of most of the big problems of the world." *\*Please note: Family and Friends are invited to our dramatized rap presentation on Friday. Prepare to be IMPRESSED ... and well-entertained, too!*

Maximum enrollment: 15

**TUITION: \$200**

**INSTRUCTOR:** JoAnne Burch

### **866 JR. DOCTOR - MEDICAL SCHOOL AND BODY SYSTEMS**

#### **AGES 7-11**

So, you want to be in the medical field, or simply learn how the body works? We will take an in-depth look at the different systems of the body. Participants will assume the role of a doctor or nurse, and learn how the organs work and function together. You will dress like a physician, use medical equipment and evaluate and care for a variety of injuries. This is a must-take class for all aspiring health care professionals - inspire your way to the future! Maximum enrollment: 20

**TUITION: \$200**

**INSTRUCTORS:** Sylvia Sarate & Staff

### **868 LEGO® - BUILD A CITY**

#### **AGES 7 & UP**

Using LEGO® bricks and elements, students construct a miniature city that includes structures such as homes, office buildings, skyscrapers, bridges, towers, an airport, train station, city hall, schools, fire and police stations, hospitals, roads, parks, playgrounds, 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. Transportation is a vital element of city-building, so cars, trucks, planes, boats, and buses are added, too. A four-lane racetrack tests the speed of these vehicles, with students having the opportunity to “re-design” them for faster performance. The artistic creations that are built throughout the week are unique and as individual as each participant. This class fills quickly, so sign up today!

Maximum enrollment: 30

**TUITION: \$200**

**INSTRUCTORS:** Beth & Jim O’Brien and/or Bricks Academy Teachers

### **870 S.T.E.A.M. ROBOTICS - MOTORIZED MACHINES & MECHANISMS**

#### **AGES 7 & UP**

Join us as we explore a series of cross-curricular, theme-based activities that 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 uniquely-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 sessions.

Maximum enrollment: 20

**TUITION: \$220**

**INSTRUCTORS:** Beth & Jim O’Brien and/or Bricks Academy Teachers

### **872 ICE CREAM SHOPPE**

#### **AGES 8-12**

One scoop or two? This course is all about ice cream. We learn about the development of ice cream while making some great artwork, playing games, and of course, making a different, deliciously cold ice cream treat each day. We will paint with watercolor and acrylics, make collages, play “ice cream,” water balloon toss, “whipped cream relay,” and even have an ice cream blind taste test.

Maximum enrollment: 20

**TUITION: \$220**

**INSTRUCTOR:** Linda Cowan

### **874 ROCK & ROLL BOOT CAMP**

#### **AGES 8-12**

The Academy’s Director of Music, Dr. Owen Duggan, offers this opportunity for young musicians

to study guitar, drums, keyboard, and vocals. There will be plenty of personal attention as participants explore basic music theory and learn to play a simple rock/blues song.

Maximum enrollment: 10

**TUITION: \$230**

**INSTRUCTOR:** Owen Duggan

### **876 OUT ON THE TOWN**

#### **AGES 8-14**

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

**TUITION: \$310**

**INSTRUCTOR:** Myron Jones

### **878 AMONG US - GAME THEORY**

#### **AGES 9 & UP**

Mr. Campa brings to the classroom one of the most popular games of the year. We will explore the game in its online form, as well as in board game and live action form. Students will learn how to better stay hidden, what behavior to look for, and become better detectives. Make your own accessories for enhanced immersion. Do you have what it takes to be the imposter, before someone calls you "SUS"?

Maximum enrollment: 15

**TUITION: \$200**

**INSTRUCTOR:** Jerry Campa

**View the 2023 Schedule Weeks 1 – 4 (June 5 - 30)  
on the Summer At The Academy webpage.**

**[www.sa-academy.org/summer](http://www.sa-academy.org/summer)**