

WORKSHOP DESCRIPTIONS/NOTES Fall 2021

Workshop Name	Description	Instructor(s)	Materials
3D Art	This class is devoted to creating sculptures - art in 3D. Students will shape their design concepts into forms, they mold with their hands, while learning new techniques. Materials will include cardboard, plaster, clay and paper mache.	Diane	
Academic Writing	Students will learn the basics of writing in a variety of styles, including essays, persuasive writing, descriptive stories, and informative writing. We'll cover some grammar and punctuation, and focus on writing effective sentences, strengthening word choices, organizing paragraphs, and finding your authentic voice.	Laura Sether	
Art Science	Artists are Scientists without the Lab Coat !” Each week we will explore a different field of Science and an artist’s technique. Learn about the super interesting world we live in. It's fun to discover fun facts about insects, animals, plants and planets too ! We will bounce between an artist studio and a mad scientist's laboratory. Have fun turning a science experiment into a beautiful art piece. Learn and create a science-themed masterpiece.	Andrea	
Artistic Math	This is not your normal math class! We will explore the mathematical principles made visible in flowers, shells, crystals, plants and the human body, art and architecture. We will identify geometric patterns, that recur throughout the universe and underlie our culture. How is a snowflake like the eye of a bee and a turtle shell related to the moon? How does the spiral of a seashell relate to the proportions of the Parthenon? We will create hands-on projects that explore these relationships, Join us as we uncover wondrous connections and create new ones as we fall in love with math through the practice of art.	Ben Pfister	This class will be online for Fall 2021. Materials Provided (families need to pick up from River Oaks): Drawing Compass List of Common Materials Needed (I will NOT provide): paper, graph paper, pencil, ruler, scissors, tape, pens or colored pencils
Autumn Arts and Crafts	Let's celebrate the season by creating artwork inspired by Autumn. Artwork will include painting colorful Fall leaves, pinecone sculptures, Indian corn, and simple yarn weaving. Students will also create a special tribute to Thanksgiving.	Diane	This class will be conducted on Zoom and there will be a packet of supplies to pick up before the first day of class. Students should also have a pencil, eraser, white printer paper, scissors, glue, crayons and markers. The class is limited to 12 students.
Current Events	With the world reawakening from the pivotal 2020, there's a lot happening around us to discuss. We'll talk about the ways the world is changing, including health care, education, environmental issues, culture, elections, local issues, and international affairs.	Laura Sether	
Cute and Cuddly	Cute and Cuddly Animals is a hands-on experience with some of the most adorable animals around! Kids will enjoy learning about new animals each week such as guinea pigs, ferrets, miniature chickens, bunny rabbits, and more! This exciting and enchanting class is perfectly suitable for students of all ages!	Lupe	This class will be conducted on Zoom and there will be a Parent Note of handouts and supplies needed before the first day of class.

Digital Music	An introductory course on creating music and other audio using a Digital Audio Workstation (DAW) and other digital equipment. Students will record music, voiceovers, and sound effects, which will be used in class projects. The class utilizes digital music as a form of communication, self-expression, and creativity.	Ralph D'Ignazio	
Disney Art	Each week, we will discuss a Disney character and movie, and use that as inspiration for creating artwork. Students will learn how to draw Mickey Mouse and do art projects about Moana, Frozen, Toy Story and many more.	Diane	This class will be conducted on Zoom and there will be a packet of supplies to pick up before the first day of class. Students should also have a pencil, eraser, white printer paper, scissors, glue, crayons and markers. The class is limited to 12 students.
Drawing People	Learn all the basics in how to draw a face realistically, including eyes, noses, mouths and hair. We will also learn easy pencil techniques to draw the full figure and clothing. The blending method of colored pencils and other drawing skills will be taught.	Diane	This class will be conducted on Zoom and there will be a packet of supplies to pick up before the first day of class. Students should also have pencils, eraser and white printer paper. The class is limited to 12 students.
Elementary Connect	Hi kiddos! Let's get together and read stories, play games and hang out! We will incorporate mindfulness, physical activity and sharing of feelings. We may be physically distancing, but we don't need to be socially distanced!	Jennifer Anderson	
Engineering with LEGO®	Connect with friends as we build, test and play with custom LEGO® projects that teach fundamental concepts in engineering and physics! Students will use LEGO® from a common set and will be guided step-by-step through each build. They will then be encouraged to use their imagination and follow their curiosity as they personalize	Ben Pfister	This class will be online for Fall 2021. Materials Provided (families need to pick up from River Oaks): Lego Set
Find Your Voice	In this creative writing class we explore a wide variety of genres and styles, including memoir/diary-writing, fiction, nonfiction, science-fiction, science fantasy, drama, comedy, mystery, thriller and horror. The final project is written in the student's preferred genre, allowing their most authentic voice to shine.	Jon Bernstein	
Fun Fitness with Breakthrough	Come challenge your fitness with Breakthrough Sports! Fun games, drills, and skill building. This course is for everyone and will provide children with a solid foundation of health and fitness.	Breakthrough Sports	A phenomenal attitude. We'll provide the rest.
Fun with Science	In Fun with Science students will learn through their participation in hands on activities. Students will attain knowledge by gathering information and processing it by solving problems and articulating what they have discovered. Each activity will provide students with opportunities to deepen their learning by applying concepts and articulating new knowledge all while conducting experiments and having fun with Science.	Daniela Frias	
Gardening	In this kit-based version of our popular Family Gardening class, kids learn new skills and take-home projects to start growing organic vegetables and herbs at home. Topics include: garden design, seed starting, seed saving, soil health, and more.	The Human Nature Center	

High School Connect	Come and connect with us! We will discuss what it's like to be in today's world while having fun. Learning social and emotional skills, gaining peer support and a place to be with others your own age all while playing virtual games, making arts & crafts, and making friends.	Liliana	
Media Production	Experience the production process by creating and completing your own media project. This project may be a live action short, a stop-motion animation short, a storybook short, or something else for the platform of your choice. Projects will be 1 to 2 minutes in length. Bring an existing project to transform, or create and develop something new in class. We will cover fundamentals of production, starting with storytelling basics, character development and discussion of the technical tools you'll need to bring your concept to life. Next, we will expand those ideas with media choices and script creation. We'll explore pre-production aspects like storyboarding, shot lists and acting tips. Then you'll film your stories and move to post-production, learning and using editing techniques like transitions, sound cues and sound effects to polish the raw footage into videos ready for viewing or posting. We will meet virtually on Zoom, and use the equipment you have on hand; smart phone, iPad, laptop, etc.	Erica Connell Wonderland Stage & Screen	
Middle School Connect	Come and connect with us! We will discuss what it's like to be in today's world while having fun. Learning social and emotional skills, gaining peer support and a place to be with others your own age all while playing virtual games, making arts & crafts, and making friends.	Liliana	
Mock Trial	Are you a person of passion and conviction, with a love for critical thinking and dialogue? In this class, students learn to use logic and other rhetorical tools to support their positions and to express themselves succinctly and skillfully. Students learn to walk and talk with assuredness and purpose, overcome jitters, and deliver speeches with confidence and animation	Fredericka	This class will be conducted on Zoom and there will be a Parent Note of handouts and supplies needed before the first day of class.
NASA's SPACE LAB	Right now there are 6-9 astronauts living & working in space. What are they doing ? Experiments ! Experimental technology invented cell phones, GPS, ballpoint pens, sunglasses and much more. In this exciting fast paced class we will explore the experiments past and present from space. Some of these experiments we'll conduct ourselves such as: Grow a space garden to study Plant biology, insect biology, chemistry, air purification, water filtration and more. Let's design an antigravity capsule for our own astronaut. Design a space suit and astronaut glove, even design an astronaut's diaper ! We will also study weather,Oceans/Atmosphere and climate change from the ISS EarthKAM. What does a natural disaster look like from space ? Explore Human investigations into how microgravity effects our bodies in space. Do you have any anti gravity toys at home ? You'll be surprised you just might.	Andrea	

Natural Arts	This hands-on workshop series introduces students to a series of useful life skills while exploring natural and earth-friendly materials. Topics may include: natural dyeing & pigment painting, book making, sewing & stitching, weaving, basketry, and more.	The Human Nature Center	
NINJA Training! Self-Defense and Awareness	Want to learn to be a NINJA? Martial Arts strengthen emotional and physical development in a fun and challenging way. Did you know that playing is the beginning stage of “ninja training” for children, and that the Japanese kanji for "NINJA" mean "patience" or “perseverance?” The goal of this non-competitive training is to empower new and returning students with the clarity, confidence and capability to first AVOID DANGER and second, DEFEND themselves and others if a situation is unavoidable. Students will learn Awareness, Body Development, Cooperation, Resourcefulness, and Basic Self-Defense Techniques NINJA-STYLE! All former and new students are welcome, as techniques from my previous self-defense courses will be reviewed, as well as new material practiced.	Michael Voogd	The ArtNinja (aka. Michael Voogd) is a local Ventura County resident with an Associate Degree in Art from Moorpark College and a Black Belt in ninjutsu. Michael is returning to bring his fun and educational self-defense and awareness classes back to River Oaks Academy!
Outdoor Photography	Come enjoy the wonders of nature with The Outdoor Photography Class. We will learn about Apertures and Shutter Speeds, Auto and Manual Functions on your Camera and Macro Photography. You may use an iphone for this class.	Kim Halamicek	
Outer Space Art (grades 6-8)	Let your imagination venture out into the universe. We will talk about what the spaceships of the future could look like, and life on Mars. Students will create galaxy paintings including planets. We will imagine what might be in outer space, including aliens and their cities. A variety of art materials will be used.	Diane	
Physics through Programming	Learn how to make objects move, fall, collide, bounce and fly! We will program interactive games in Scratch that teach fundamental concepts of physics. Learn about trajectory through a launching snowballs and about the angle of reflection through miniature golf! No previous programming experience is necessary.	Ben Pfister	
Science (6-7) Life, Energy and Matter	In this class we will explore how living and nonliving things fit together. We will explore life from bacteria to baleen whales and beyond. We will learn about water, its properties, and Earth's crust and its properties. We will explore how animals and plants that live in water can keep alive there, and how plants and animals keep alive on land. We will look at how chemical processes in living things produce energy, how that energy flows through Earth as a system, and much more.	Ingrid	
Secret Spy Club	In this fun and creative class, students are encouraged to observe everything closely, ask lots of questions and trust no one. Students are given secret agent names and briefed on a variety of mysteries, both solved and unsolved. Students will use logic and deductive reasoning to solve the mysteries. Activities include cracking clues, decoding secret messages, solving puzzles, studying maps and writing their own mystery for their classmates to solve.	Jon Bernstein	

Television Production 101	<p>We are going to write and produce a new situation comedy entirely in Minecraft. The process will be modeled on the modern television production process.</p> <p>Students will engage in every aspect of production from writing, storyboarding, casting, rehearsal, set design, filming, editing, music composition, focus group testing, revisions, reshoots and finally distribution. Skills learned in previous classes with Chris (Davinci Resolve, Blender, etc) will be used and expanded upon to make this production as professional as possible.</p>	Christopher Jung	<p>Zoom class. Students will need a Minecraft Java Edition account, and a pretty powerful computer in order to run the wide variety of professional media creation tools we're need to employ to make this incredibly complicated project succeed. (Please check with Chris Jung to check your computer hardware specs.)</p>
The Art of Canada	<p>Students will learn about the culture and history of Canada, the second largest country in the world. Each week students will create artwork inspired by a bit of Canada, such as the wildlife of moose, beavers and bears, and the Inukshuk - the rock sculptures made by the native people of the Arctic region. And ofcourse, the Maple Leaf!</p>	Diane	<p>This class will be conducted on Zoom and there will be a packet of supplies to pick up before the first day of class. Students should also have a pencil, eraser, white printer paper, scissors, glue, crayons and markers. The class is limited to 12 students.</p>
Tides Marine Biology	<p>Tides is a two-hour drop-off Marine Biology experience geared for children grades 2nd-8th. (K and 1st are welcome if parents feel they would be able to enjoy the topic and length of the class! Lots of K and 1st graders love Tides too.) Nature journals in hand, students learn about marine creatures, marine plants, birds, tide pools, ecosystems, and sustainability, all in a hands-on, exploratory learning environment. Tides is lead by our wonderful head teachers and assistant teachers who have plenty of experience teaching children about the wonders of Marine Biology. Tides will meet at a different beach each week in order to experience different Marine environments.</p>	Tides Malibu staff (lead and assistant instructor)	<p>Please bring a bag containing: your own journal, pencils, and colored pencils for nature journaling; a large water bottle; snacks; towel. Also please be prepared with sun protection and appropriate water shoes and clothing for exploring tide pools, getting dirty, and being at the beach in that day's weather.</p>
Train Goat Gainz (hikes) / Tides (marine bio)	<p>Our family geared hikes will engage children and families throughout nature activities, investigative tools, hiking games, songs & more! Each week, we will explore and enjoy nature in a new way! Families will notice the physical and mental benefits of spending time bonding together hiking in nature and children will be inspired to have a lifelong love of nature. TGG Goat Kidz aims to educate youth about the importance of a healthy lifestyle, fitness, and personal well-being!</p>	Dru L.	<p>We will meet at various locations throughout the Conejo Valley.</p>
Weird & Wacky Science!	<p>Weird & Wacky Science! Come join us for some fun with Weird and Wacky Science! New, cool, experiments each week! This class is filled with fun science activities: amazing crystals, magnetism, static electricity, gravity, and so much more! Experience the Scientific</p>	Mike H	<p>This class will be conducted on Zoom and there will be a Parent Note of handouts and supplies needed before the first day of class.</p>

<p>Where in the World is Chris Jung?</p>	<p>Chris should be in Africa right now, but he broke his foot, so now he arrives in Cairo on December 3. You are going to completely plan his trip beginning in Egypt, and extending to Korea, Vietnam, Japan, and anyplace else that you help him choose. We're going to dig deep and research each country. Find things to see, create budgets, convert currencies, plan travel, find places to stay ... and much more. We'll map out everything, and create accurate simulations of chosen destinations in Minecraft. In part 2 of this workshop, you will follow Chris's life around the world, learning more about the places you send him.</p>	<p>Christopher Jung</p>	<p>Zoom class. Students will need a Minecraft Java Edition account, and a computer capable of running Minecraft Java Edition, Zoom, and Discord simultaneously. Students will also need access to a mobile device in order to best communicate with, and track Chris via the Iridium Satellite Network covering the entire planet.</p>
<p>Young Doctors: Pre-Med Academy!</p>	<p>Young Doctors: Pre-Med Academy! Come join our Jr. Medical School! Learn about CPR, first aid techniques, how to check blood pressure, pulse and respiration, and even how to apply a sling! Observe dissections and experience hands- on activities using all sorts of medical instruments including stethoscopes, thermometers, dissection tools, and more!</p>	<p>Nicole C</p>	<p>This class will be conducted on Zoom and there will be a Parent Note of handouts and supplies needed before the first day of class.</p>