

## WORKSHOP DESCRIPTIONS



Workshop Name	Description	Instructor(s)
<b>California History</b>	Add to your California learning with our California History workshop. We will have fun getting familiar with California, its geography, history, and natural features. This would be a great supplement to fourth-grade history.	Laura Tellez
<b>Books and Cooks</b>	Do you like reading? Do you like cooking? Join me in listening to fun stories that revolve around food. Then cook up something yummy in your very own kitchen.	Susan Willard
<b>Elementary Connect</b>	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
<b>Spanish Conversation</b>	Spanish Workshop: Listen, speak, read, and write in Spanish. We'll practice themed topics for conversations and beginning grammar basics. Learn to pronounce, identify sight words, and use practical phrases while gaining confidence in exploring a new language.	Linda Adams
<b>Food Photography</b>	Learn how to photograph mouth watering food images that will ignite your creativity on any camera or device with a camera. Join me in a journey through food photography; we will learn camera angles, food styling tips and the quality of light on textured objects. Best of all, we will make fake ice cream and learn how to make it look editorial magazine worthy!	Kim Halamicek
<b>Disney Art</b>	Each week students will create artwork inspired from Disney movies and the wonderful characters. Pixar movies will be included such as Finding Nemo and Toy Story, in addition to Disney classics like Mickey Mouse and Frozen. A variety of art techniques will be used.	Diane
<b>Star Wars Art</b>	Learn how to draw your favorite Star Wars characters - from Luke Skywalker, Han Solo and Darth Vader to the Mandalorian and Baby Yoda. Students will create artwork from colorful drawings to paper puppets and collages.	Diane
<b>Fashion Design</b>	Learn how to draw the fashion figure. Quick sketches from fashion magazine photographs will be done and more detailed drawings with colored pencils. We will discuss color and style. Drawings will include casual clothes, the latest trends in formal wear, and even a bridal gown. Students will also draw their own designs.	Diane
<b>Water Color Painting</b>	Learn simple water color techniques to paint a variety of subject matter, including landscapes with beautiful skies, mountains, sunsets and trees. Other compositions will include flowers, fruit and faces.	Diane
<b>Handmade Books &amp; Greeting Cards</b>	Students will make books using simple techniques of drawing, coloring and bookbinding. Handmade books will include mini accordion books, flip books and an Autumn book. A few simple, yet creative, greeting cards will be made, including pop-up cards.	Diane
<b>Music Theory</b>	This class is designed to introduce the beginning music student, or those students with limited training, to the basics of music theory in an enjoyable setting. Topics include notation, rhythm, key signatures, scales, intervals, and chords.	Ralph
<b>Creative Writing</b>	Do you enjoy writing stories? Do you have an idea for a book, movie, play or TV show? There will be weekly assignments and students will read their work aloud. We will focus on using descriptive language, finding a premise with a good central conflict, and creating stakes in the storytelling.	Jon Bernstein
<b>Earth Science</b>	We will first explore the insides of our amazing planet Earth and learn about plate tectonics, earthquakes and volcanoes. We will also learn about rocks and minerals, their differences, how to tell them apart and how to use some of the tools of an Earth scientist. Later we will move up to Earth's changing surface and learn about the many phenomena that happens on the crust.	Ingrid Cassady

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<b>Minecraft GALAXY</b>	Students will choose a known planet in our solar system, and do detailed research into the planet's complete geological and environmental makeup. That research will be used to terraform (using World Edit software) an accurate representation of that planet on a secure custom Minecraft server. Students will then work individually and in teams to engineer and create human habitats using only the planetary resources incorporated in their initial planet terraforming designs. (Students will need their own Minecraft account (Java Edition only ... sorry Bedrockers!).	Chris Jung
<b>Natural Arts</b>	Students develop essential hand skills through functional crafts made from natural materials like earth pigments and plant fibers. Projects include: making a veggie painted journal and twig paintbrush, macrame, nature weaving, felted pebbles and more!	The Human Nature Center
<b>ArthroPokemonPod GO</b>	Students will find an arthropod in the real world: <ul style="list-style-type: none"> <li>- insects</li> <li>- myriapods (centipedes and millipedes)</li> <li>- arachnids (spiders, mites and scorpions)</li> <li>- crustaceans</li> </ul> They will then do detailed examination and study of their arthropod in the real world and online. Students will then use that research to create accurate 3D models using the popular freeware 3D Creation Suite "Blender." These detailed models can be animated and rendered as augmented, or virtual reality objects and deployed in numerous environments, just like the mobile game "Pokemon GO."	Chris Jung
<b>Minecraft Magic Mountain</b>	Using advanced redstone programming techniques, elaborate command block chains, and custom mods/plugin-ins we will attempt to create a fully functional amusement park on a secure custom Minecraft server. Building is important, but this class will focus primarily on developing a unique underlying infrastructure to make a more active environment. (Students will need their own Minecraft account (Java Edition only ... sorry Bedrockers!).	Chris Jung
<b>Photography: At (or close) to home</b>	Upon completion of this workshop, students will better understand how their camera works, how "quality of light" can improve a photograph, and how simple changes can make better images. We'll discuss the basics of camera operation, look at photographs online to discuss how they were made, and explore some worthy subjects that students can access at, or close to home. With some simple materials, we'll also make some light modifying tools that will improve any backyard, kitchen table, or bedroom photograph.	Lee Corkett
<b>Superhero Writing</b>	Students will learn about the craft of creating Superheroes, by exploring popular Superhero stories, including Marvel heroes like Hulk,, Spider-Man, and Captain America; DC Comics, Superheroes like Superman, Wonderwoman and Batman; and others. They'll develop their own stories and accompanying artwork, working at their own pace and sharing concepts and art.	Laura Sether
<b>Academic Writing</b>	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

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<b>NASA: Mission2Mars</b>	Many skills are necessary to become an astronaut and having fun is the best way to a memorable learning adventure. Students get an authentic experience with activities similar to what our astronauts are doing now to be mission-ready for Mars ! All lessons are Hands-on Brains-onactivities. With the guidance of a certified Nasa Educator students will learn: Blast Off Rocketry Float & Flying Aviation Rolling Rovers Green Thumb Martian Gardens Space Food Spacesuit Design Purifying Water Zero Gravity Shelter building Material Science Space Bricks	Andrea
<b>Jewelry</b>	Students will have fun creating designs, and mastering new skills that offer continous exploration into making their own amazing jewelry. This class offers an open discussion on techniques that work and don't work. The students will be a community of artists that can share and express ideas and their creative outcomes.	Gaby Hath
<b>3D Art</b>	Students will create detailed pencil drawings and achieve a real mastery of perspective and 3D space. We will explore the boundries of "realness" by truning 2 dimentional drawings into a "3D " scene by using 1 or multi-point perspective techniques. What does this mean? Upon completion of the course, students will be able to make a flat drawing jump off the paper and improve their skills.	Gaby Hath
<b>Spanish at Circle Time</b>	Spanish will be learnt through songs, music and games. It will be lots of fun for the little ones! Get ready to see your children singing in Spanish at home or sharing some fun games with you after the class!	Marcela Pomodoro
<b>Elections</b>	Each week we'll talk about a different aspect of elections, with a focus on Presidential elections, including history, candidates, advertising, and strategies. We'll also talk about any developments in the current Presidential election. Instruction will be through PowerPoint in Zoom.	Laura Sether
<b>Epidemiology</b>	We'll talk about the development of the science of public health and managing contagious diseases. Discussion topics will include historical pandemics, like the Bubonic Plague and 1918 Spanish Flu; an introduction to technical terms like R0 that scientists use to measure elements of contagious disease; and what we're learning about COVID-19. Instruction will be through PowerPoint on Zoom and there will be optional reading materials provided for select lessons.	Laura Sether
<b>Bugs Stories and cupcakes</b>	Let's learn about caterpillars, ladybugs, spiders, and ants by creating fun and delicious cupcakes. Each week we will read a book about bugs, learn about the different bugs' body parts, and enjoy a yummy cupcake creation to review what we learned. The material list will be provided weekly so you can follow along with the lesson.	Ms. Michal & Ms. Kathy
<b>Middle School Connect</b>	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.	Julie Tunick
<b>High School Connect</b>	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.	Julie Tunick
<b>Razzle Dazzle Writing</b>	Good writing is more than just what we say. It is also how we say it. This class for grades 3-5 will focus on the importance of "voice" in your writing and the magic of revision. Week1: Word Picture poems, Week 2: Show it don't tell it, Week 3: Strong Verb Poems, Week 4: Juicy Color Words, Week 5: Onomatopoeia Poems. Handouts can be obtained via email by emailing the teacher amylynn.robinson@roavc.com	Amylynn Robinson
<b>WRITING &amp; WELLNESS</b>	Writing & Wellness (6th-8th & 9th-12th grade): In this workshop we will use writing as a tool to think and reflect about who we are, what is working, what is a growth edge for us, and to pose questions such as how can we be more effective in our endeavors.	Leina

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<b>LEGO Masters!</b>	Being LEGO Smart is more than building with LEGO bricks--it's having the ability to work in teams, solve problems, and create solutions, as you explore your creativity! Join us for the perfect combination of learning and fun!	Parker-Anderson
<b>Dungeons and Dragons!</b>	Embark upon imaginary adventures within a fantasy setting! Our Dungeon Master serves as the game's referee and storyteller. During each game session, the players listen to descriptions of their characters' surroundings, are given potential choices from the Dungeon Master, and the adventure starts!	Parker-Anderson
<b>Chess Club!</b>	We introduce chess to students in a fun and exciting way! For all students and all levels, we teach students to play chess and help them succeed in school by stimulating their problem-solving skills, analytical skills, and critical thinking. Includes exclusive booklets and worksheets. Win certificates, medals, and trophies!	Parker-Anderson
<b>Cute &amp; Cuddly Animals!</b>	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!	Parker-Anderson
<b>Marine Biology!</b>	Explore the diversity of ocean life from organisms in hot deep sea vents, to tropical fish, to the astonishing varieties of arctic marine life! Observe dissections of a lamprey eel, a crayfish, and even a shark! Write with squid ink, grow Sea Monkeys, and learn about the largest environment on the planet!	Parker-Anderson
<b>TechKidz: eSports!</b>	Calling gamers of all skill levels! Students will learn strategies and tactics and compete in individual and team gaming across multiple platforms. They will increase their knowledge of teamwork, fair competition and good sportsmanship. The athletes of the future are not only on the field, but on the computer screen--its time to log into the game!	Parker-Anderson