



EXCEL FOR YOUTH @ SRCS

2024 SUMMER SCHEDULE
A UNIQUE SUMMER ENRICHMENT PROGRAM
ENTERING GRADES 4TH-9TH

WEEK OF JUNE 24

MORNINGS - 8:00-11:00AM

Acting Out! Improv Workshop (Grades 6-9)
Edible Science (Grades 4-6)
Paper Circuits (Grades ALL)
Pokémon and Anime Art (Grades 4-6)
Pre-Med for Kids (AM) (Grades ALL)

AFTERNOONS - 12:00-3:00PM

Around the World with ART (Grades 4-6)
Graphic Design Boot Camp (Grades 6-9)
Manga and Anime Art (Grades 6-9)
Pre-Med for Kids (PM) (Grades ALL)
S.T.E.A.M. Lab (Grades 4-6)

WEEK OF JULY 8

MORNINGS - 8:00-11:00AM

Amazing Escape Room (Grades 4-7)
Digital Art and Photography (Grades 6-9)
Inventor's Workshop (Grades ALL)
Out of this World! Astronomy (Grades 4-6)
Wild about Animal Art with Oil Pastels (Grades 4-7)

AFTERNOONS - 12:00-3:00PM

Junior Crime Fighters (Grades 5-7)
MAKER Lab: Star Wars (Grades 4-6)
Outside Art: Let Nature Inspire You (Grades ALL)
Stop Motion Animation (Grades 5-9)
Wildlife Wonders: Art (Grades ALL)

WEEK OF JULY 15

MORNINGS - 8:00-11:00AM

Art Attack! Abstract Art (AM) (Grades 4-7)
Hogwarts (Grades ALL)
Kids Court (Grades 6-9)
Mason Jar Science (Grades 4-6)
Poppins and Pan: The Musical (Grades 4-6)

AFTERNOONS - 12:00-3:00PM

Art Attack! Abstract Art (PM) (Grades 4-7)
Cardboard Creations (Grades 4-6)
Coding with Scratch (Grades 5-9)
Science is Magic (Grades 4-6)
The Candy Shop Caper (Grades 7-9)



**SONOMA
STATE
UNIVERSITY**

**SCHOOL OF
EXTENDED
& INTERNATIONAL EDUCATION**



SESSION 1

June 24-28

Mornings

8:00AM-11:00AM

ACTING OUT! IMPROV WORKSHOP (Grades 6-9)

This class encourages “acting out,” collaboration, teamwork and your creative imagination. Try creating your own skit, tell a biographical tale, use mime and props to tell stories without words. Using active theater games, improvisational activities and sensory experiences, learn to use your voice, your movements, your facial expressions, your senses and your imagination to create on the spot impromptu dialogues and tell stories in your own unique way. *At our Friday performance for family and friends you will have a chance to share what you’ve learned.*

INSTRUCTOR: Catherine Jones

EDIBLE SCIENCE (Grades 4-6)

What’s going on when you cook in the kitchen? SCIENCE!

Explore the chemistry behind food as you cause chemical reactions and make yummy experiments. Test to see if you are a “Super-Taster” and take the Juice-Tasting Challenge. Bring molecular gastronomy into the mix and you’ve got a recipe for fun. All of our experiments and hands-on projects let you have fun and play with your food while learning the science behind it!

INSTRUCTOR: Debbie Livingston

PAPER CIRCUITS (Grades ALL)

Learn about electricity and create interactive circuits! With paper circuits, you can add lights and more to paper crafts such as cards. Join us as we learn the art of innovation through hands-on activities built to foster creativity and problem solving.

INSTRUCTOR: Susan Brantley

POKÉMON AND ANIME ART (Grades 4-6)

Learn how to draw your favorite Pokémon and Manga characters from first pencil sketch to a final art piece. After outlining your character with a black ink pen we will use colored pencils and markers for coloring and shading.

INSTRUCTOR: Barbara Golden

PRE-MED FOR KIDS (AM) (Grades ALL)

The field of medicine is exciting and fun! Would you like to become a doctor, nurse, veterinarian, dentist, physical therapist, or occupational therapist? This hands-on, exciting class brings these careers to life, while learning about human anatomy and the importance of understanding math/science. This class includes interesting guest speakers who are health care practitioners, and engaging, hands-on activities. The instructor and teaching assistant provide individualized support so you will feel challenged and successful in this class.

INSTRUCTOR: Laurie Sealy

SESSION 1

June 24-28

Afternoons

12:00PM-3:00PM



AROUND THE WORLD WITH ART (Grades 4-6)

Come explore the world as an artist through the use of mixed media! Learn about a variety of cultures in other countries while experimenting with a range of materials, including creating art with straw, metal, wire, fabric, paper mache, paint, markers, etc. Learn how to integrate unique artist techniques to create 3-dimensional sculptures, interactive shadow puppets from Java, and 2-dimensional pieces of art using diverse materials.

INSTRUCTOR: Susan Brantley

GRAPHIC DESIGN BOOT CAMP (Grades 6-9)

The graphic design field is rapidly growing. Learn how to put your creativity to work in digital design! Canva is a free online resource for digital designers. Combine Canva with a little creativity and you will be designing professional graphics, gifs, stickers, posters, collages, comic books, and more! We'll start with an intro to Canva and graphic design and then dive into how to navigate the program by creating a variety of stunning projects! *Please note: a Chromebook will be available for each student.*

INSTRUCTOR: Cathy Hatcher

MANGA AND ANIME ART (Grades 6-9)

Let's dive into the manga world and draw our favorite manga and anime characters as well as learn how to create our own unique characters. We will work with pencils, ink, markers and watercolors.

INSTRUCTOR: Barbara Golden

PRE-MED FOR KIDS (PM) (Grades ALL)

The field of medicine is exciting and fun! Would you like to become a doctor, nurse, veterinarian, dentist, physical therapist, or occupational therapist? This hands-on, exciting class brings these careers to life, while learning about human anatomy and the importance of understanding math/science. This class includes interesting guest speakers who are health care practitioners, and engaging, hands-on activities. The instructor and teaching assistant provide individualized support so you will feel challenged and successful in this class.

INSTRUCTOR: Laurie Sealy

S.T.E.A.M. LAB (Grades 4-6)

Question like a scientist, design like a "techie", build like an engineer, create like an artist, deduce like a math wiz--and, most importantly--have FUN like a kid! Each day you will engage in several S.T.E.A.M. challenges and participate in hands-on, adventurous projects that encourage creative thinking, problem solving, and collaboration. Projects include: design a paper ball run, engineer a motorized Art Bot, make slime two ways and more!

INSTRUCTOR: Debbie Livingston



SESSION 2

July 8-12

Mornings

8:00AM-11:00AM

AMAZING ESCAPE ROOM (Grades 4-7)

Break out of a specially designed maze/escape room, then use what you learn to create your own. Investigate an array of puzzle types and discover the intricate systems for puzzle flow. Experiment with padlocks, simple circuitry, magnets, black lights, invisible ink, codes and ciphers as you design the mechanisms of your room. Work with a team of fellow designers to develop clues, interactive objects, and challenges that lead players to a logical solution. On Friday, after plenty of testing, invite your fellow classmates to puzzle their way out of your escape room creation.

INSTRUCTOR: Kristine Warren

DIGITAL ART AND PHOTOGRAPHY CAMP (Grades 6-9)

Are you curious about photography? Do you like taking photos? Then this camp is for you! Technology has made it possible for anyone to be a photographer. Photography is a great way to capture memories, tell stories and express creativity. You will learn different techniques to develop your eye for composition, lighting, perspective, and storytelling. Students will be introduced to Photopea (a web-based graphic editor that is similar to Adobe Photoshop) to do photo editing, which will allow you to explore their creativity and enhance skills. *Please note: a Chromebook will be available for each student.*

INSTRUCTOR: Lisa Waud

INVENTORS WORKSHOP (Grades ALL)

It's time to bring out the architect/inventor/dreamer/builder in you! Engage your mind and inner engineer as you construct an awesome array of hands-on projects. Design a robot, your own board game, Ferris wheel, and/or your own rocket—then create your own invention. Working with everyday household items and recyclables, let your creativity take you to the next great invention! Every day we will start by learning about a new invention and then participate in projects, as well as planning/working on your own personal invention to share with the class on Friday. Join us and let your imagination go wild!

INSTRUCTOR: Ofelia Reynoso

OUT OF THIS WORLD! ASTRONOMY FOR KIDS (Grades 4-6)

Blast into outer space as we explore the cosmos. Are you baffled by the "Big Bang?" Curious about what it's like to walk on the moon? Wondering if someday you might meet an alien? Dreaming of becoming an astronaut? Join us for this fun, interactive S.T.E.A.M. class, bursting with fascinating projects and hands-on experiments.

INSTRUCTOR: Marcia Hampshire

WILD ABOUT ANIMAL ART WITH OIL PASTELS (Grades 4-7)

Learn fun techniques for fur, feathers or scales, while making full-size animal portraits of your favorite animals. Whether it is endangered animals you choose to celebrate, your favorite wild animals, or your beloved pets, you will learn to use oil pastels to layer and blend colors and create texture, pattern and shading to bring your animals to life! Learn oil pastel techniques that blend and layer colors to create the beautiful majestic mane of a African Lion or the fur of an adorable Red Panda.

INSTRUCTOR: Sandra Novia

SESSION 2

July 8-12

Afternoons

12:00PM-3:00PM



JUNIOR CRIME FIGHTERS (Grades 5-7)

Do you have what it takes to fight crime and provide justice? Get started on finding your career in criminal justice. The field of criminal justice is exciting and fun! Would you like to become a police officer, crime analyst, victims' advocate or lawyer? There are so many other outstanding careers in criminal justice that will also be introduced. Join us as we listen to interesting guest speakers with careers in the criminal justice system, and engage in hands-on activities. The instructor is a criminology and criminal justice professor from Sonoma State University with a background in white-collar crime investigations.

INSTRUCTOR: Bryan Burton

MAKER LAB: STAR WARS (Grades 4-6)

The Star Wars Galaxy is full of incredible characters, places, technology, and inventions; from Super Starships to Death Stars. Now you can create some of these for yourself—like a mini-super speeder bike and an Ewok catapult—and learn about real-world science along the way. We will make edible Tie Fighters, and participate in several S.T.E.A.M. challenges including: designing a Light Saber, engineering a Droid, and testing out Marshmallow Blasters. Get ready to use The Force!

INSTRUCTOR: Elizabeth Hendrickson

OUTSIDE ART: LET NATURE INSPIRE YOU (Grades ALL)

Come join us for an exciting week, where all the art we make will be outdoors! We will be painting plein air (French for "outdoors") as we create a "Pseudo Fresco" painting on plaster, like the old master painters did, but with a modern twist! We will also create an "Earthworks" installation, where our material and inspiration will come from the landscape around us. For our grand finale, we will end the week in celebration of our Outside Art!

INSTRUCTOR: Sandra Novia

STOP MOTION ANIMATION (Grades 5-9)

Camera + Creativity = Stop Motion Animation. Learn the FUNdamentals of creating stop motion animation by working in small groups to write a script, create a storyboard, build your characters, and design your scenes. Animate and photograph the action using your phone/iPad/tablet's camera and then use an app to assemble the images into a stop motion animation short film. Add sound effects, music, transitions and a credit roll to complete your short film. Your choices include animating drawings, paper cutouts, clay characters, toys and more. Combining creativity and technology, this is your unique opportunity to become a filmmaker. On Friday, your animation will premiere at our class Stop Animation Film Festival. *Please note: a Chromebook will be available for each student.*

INSTRUCTOR: Lisa Waud

WILDLIFE WONDERS: ENDANGERED SPECIES ART (Grades ALL)

Join us as we sketch, draw and paint animals, plants and landscapes while we learn about endangered species like sea turtles, whales and coral reefs. By watching short documentaries about worldwide initiatives and projects that are helping to save these species; we will raise awareness as we create some great art!

INSTRUCTOR: Barbara Golden

SESSION 3

July 15-19

Mornings

8:00AM-11:00AM



ART ATTACK! ALL ABOUT ABSTRACT ART (AM) (Grades 4-7)

Paint, Draw, Sculpt and Move ALL THINGS ABSTRACT! Creating Abstract Art is a freeing and exciting way to express yourself and explore fun, original artwork. We will look at many ways other artists used shapes, texture, form, color and movement to create their fun abstract art. Then you'll let your imagination run wild to create your own unique art pieces.

INSTRUCTOR: Sandra Novia

HOGWARTS (Grades ALL)

Have you ever dreamed of receiving a letter welcoming you to Hogwarts? All Harry Potter fans are invited to participate in a wonderful week of wizarding! Once arriving at "Hogwarts" you will be sorted into your house. Each day you will attend two Hogwarts-themed classes, culminating at the end of the week with a Quidditch match. Create and customize your own wand in Charms class. In Potions, concoct Essence of Nightshade, Felix Felicis, and more. Discover your Patronus in Transfiguration, and learn how to duel in Defense Against the Dark Arts. In Care of Magical Creatures, study dragons and other mythical creatures. In Astronomy, you'll make your own constellations based on the night sky at Hogwarts, and read your tea leaves in Divination. In Herbology, you'll make a sample of the magical plant, Gillyweed. You and your housemates will have many chances to earn points for your houses. Who will win the House Cup?

INSTRUCTOR: Elizabeth Hendrickson

KIDS COURT (Grades 6-9)

Do you swear to tell the truth, the whole truth, and nothing but the truth? Welcome to Kids Court! Most people are naturally inquisitive and sometimes quite spirited talkers. Use your natural talents of arguing to think strategically and persuade others. First, we will learn the basics of debate and practice selecting a topic and taking a stand. We will also have several mock trials and discuss the different roles in court. Students will play these roles and learn about how laws are made and interpreted by courts. Students will take turns playing the role of attorneys, judge, jury, witnesses, and defendants. Strengthen your self-confidence and prepare yourself for leadership in the real world.

INSTRUCTOR: Cathy Hatcher

MASON JAR SCIENCE (Grades 4-6)

Capture BIG discoveries in a JAR, from the magic of Chemistry and Physics, to the amazing world of Earth Science and Biology. Let's make a Lava Lamp, multi-colored slime, and grow crystals! Experiment to create your own custom bubble mix, and design a thriving miniature landscape Jar-rarium to take home. Make a homemade compass and tiny tornado. What can't you do with a Mason Jar?!

INSTRUCTOR: Marcia Hampshire

POPPINS AND PAN: THE MUSICAL (Grades 4-6)

What happens when Mary Poppins and Peter Pan meet at the wedding of Jane Banks and Michael Darling? We will produce and perform an original play featuring characters we know from two classic stories. Through a lighthearted mystery tale with musical numbers that are already familiar and beloved, we will tell the story of how Poppins and Pan aligned to solve their first case together!

INSTRUCTOR: Ellen Vieira

SESSION 3

July 15-19

Afternoons 12:00PM-3:00PM



ART ATTACK! ALL ABOUT ABSTRACT ART (PM) (Grades 4-7)

Paint, Draw, Sculpt and Move ALL THINGS ABSTRACT! Creating Abstract Art is a freeing and exciting way to express yourself and explore fun, original artwork. We will look at many ways other artists used shapes, texture, form, color and movement to create their fun abstract art. Then you'll let your imagination run wild to create your own unique art pieces.

INSTRUCTOR: Sandra Novia

CARDBOARD CREATIONS (Grades 4-6)

Cardboard is everywhere! Engage your imagination and inner engineer as you construct awesome activities. Projects include: designing your own lizard with spines or a crest to make it look more exotic, and create a mini-golf course hole to connect with other students and play on the last day of camp. As a group create *Cardville*, a one-of-a-kind cardboard town. This class will build your imagination and creative skills by transforming household cardboard into incredible items. So, join us and build something brilliant—the possibilities are endless!

INSTRUCTOR: Marcia Hampshire

CODING WITH SCRATCH (Grades 5-9)

This multimedia adventure is the perfect class for aspiring coders. You will create animated stories and games while learning programming concepts with Scratch. With this drag-and-drop platform developed by MIT, learn the essential building blocks behind object-oriented programming through creating fun, interactive stories, animations and games.

INSTRUCTOR: Geeta Menon

SCIENCE IS MAGIC (Grades 4-6)

The world is full of mysteries that seem like magic until you figure them out. Join us as we create and learn some awesome experiments to wow your friends and family! Find out how magicians use science in their most famous tricks and discover the magic of the world around us. Experiments/tricks include Optical Illusions, Magnetic Fingers, No-Leak Bag, Disappearing Gum, and many more! Are you ready to become a science magician?

INSTRUCTOR: Elizabeth Hendrickson

THE CANDY SHOP CAPER (Grades 7-9)

Overact! Portray a villain or a damsel in distress! How about playing a hero or heroine who saves the day?! Also, what about the detective? In this melodramatic production we will explore the classic tale of good versus evil, but with a SWEET twist! Your friends and family will be invited to cheer and boo at your performance on the final day of camp!

INSTRUCTOR: Ellen Vieira

EXCEL INSTRUCTORS



SUSAN BRANTLEY

Susan Brantley was born in South Africa and has traveled extensively throughout her life. Since 1993, she has taught 2nd through 8th grade. She has a Bachelor's degree in Cultural Anthropology, a multiple subject teaching credential, and a supplementary teaching credential in Art. In her spare time, she likes to garden, read, explore nature, and create. Susan enjoys discovering "fresh" ways to ignite the love of art in her students through the use of mixed media and objects found in nature.

Classes: Paper Circuits and Around the World with Art



BRYAN BURTON

Dr. Burton holds two degrees from the University of California, Irvine. He earned his B.A. in Social Ecology, summa cum laude, in 2008. He earned his Ph.D. in Criminology, Law and Society in 2016. His work covers white-collar crime and corporate crime, healthcare fraud and abuse (particularly in Medicare and Medicaid), healthcare regulation, and criminological theory. He currently serves on the Editorial Advisory Board of the Journal of White-Collar and Corporate Crime. Dr. Burton is an Associate Professor in the Department of Criminology and Criminal Justice Studies at Sonoma State University.

Class: Junior Crime Fighters



BARBARA GOLDEN

Barbara Golden was born in Switzerland, and has taught comics and cartooning, for the past 15 years, in Germany as well as California. When her children were young, she created and published a cartoon series which reflected her life as a full-time mother and housewife. Barbara and her husband recently moved from the South Bay to Rohnert Park to be closer to their young grandchildren.

Classes: Pokémon and Anime Art and Manga and Anime Art, and Wildlife Wonders: Endangered Species Art



MARCIA HAMPSHIRE

Marcia grew up in Jakarta, Indonesia and moved back to the US to go to college where she became a teacher in 2002. She has taught grades 5th to 7th, mainly focused on 6th grade for 10 years and 5th grade for another 10 years. Marcia has her B.A. in American Multicultural Studies, a multi-subject teaching credential and Master's in Education with a focus on educational technology—all from Sonoma State University. She enjoys all subjects taught in school, but is particularly drawn to Math, Science, and Engineering.

Classes: Out of this World, Mason Jar Science, and Cardboard Creations



CATHY HATCHER

Earning her B.A. from the SSU Hutchins School and an M.A. in Interdisciplinary Studies with an emphasis in Education and Psychology from Sonoma State, Cathy offers an integrative approach to teaching and learning. For over 20 years she has been actively involved in a wide range of K-8 educational roles including, curriculum development, hands-on learning (S.T.E.A.M.), coordination, and consultation. Cathy currently works with several Sonoma County districts as an enrichment instructor and coordinator.

Classes: Graphic Design Boot Camp and Kids Court

EXCEL INSTRUCTORS



ELIZABETH HENDRICKSON

Elizabeth earned a B.A. and her teaching credential in California. She grew up in a family of scientists and strong readers, and developed a passionate curiosity about the world. She is well-traveled. Besides her love of science, she has a strong background in drama, making, and the creative arts. She has been an elementary school teacher for 18 years in the intermediate grades, and is currently teaching 4th grade in Santa Rosa.

Classes: *Hogwarts and Science is Magic*



CATHERINE JONES

Catherine Jones is an international educator and trainer. In Sonoma County she served as an elementary school teacher, teacher/coordinator of Gifted education, school principal and curriculum consultant and regional director with SCOE. In 2018, she was selected as one of 20 participants from 11 countries to study "Storytelling Beyond Words" at the International School of Storytelling. Upon returning, she has shared her newly acquired storytelling skills in various groups and settings and has taught them in short courses to a variety of age groups.

Class: *Acting Out! Improv Workshop*



DEBORAH LIVINGSTON

Deborah Livingston is a teacher in RVUSD and has taught for over 25 years in upper grade. She earned her Master's Degree from Sonoma State University with an emphasis in science and the power of student science notebooks. Debbie has a great love of all things science and loves to read (especially the Harry Potter series of books!), hike, be out on the water, and spend time with her family and golden retriever, Hank!

Classes: *Edible Science and S.T.E.A.M. Lab*



GEETA MENON

Geeta Menon, M.S. in Computer Science and B.S. in Mathematics and Computer Science, has many years of programming and teaching experience in various schools, colleges and universities in the U.S. and abroad. She currently works as an information technology analyst/programmer at the School of Extended and International Education (SEIE) at Sonoma State University.

Class: *Coding with Scratch*



SANDRA NOVIA

Sandra Novia is a local teaching artist, who is dedicated to ensuring high-level art education continues in the classroom and beyond! She has been teaching in Sonoma County publicly and privately for over 30 years, from preschool to seniors. In addition to currently teaching High School art, Sandra was also part of a teaching program with Creative Sonoma, where she designed programming and taught in 34 school districts in Sonoma County. She has been an instructor of the SSU's EXCEL Summer Program for over 10 years. Sandra loves the artistic exchange with her students and continues to learn and be inspired by them. **Classes:** *Wild about Animal Art (with Oil Pastels), Outdoor Art, Art Attack! All About Abstract Art (AM and PM)*

EXCEL INSTRUCTORS



OFELIA REYNOSO

Ofelia Reynoso has a Bachelor's degree in Psychology from Sonoma State University and a Master's in Counseling Psychology from San Francisco State University. As a dedicated school counselor with three years of experience, she is passionate about creating enriching and supportive environments for children to thrive.

Class: *Inventor's Workshop*



LAURIE SEALY

Laurie Sealy has been designing interesting and engaging learning activities for many years. She has a strong background in K-8th grade science, and loves watching students fully enjoy the Pre-Med Excel classes. She currently works evaluating the quality of learning in international schools and is an online instructor in educational leadership for teachers becoming Principals at CSU East Bay.

Classes: *Pre-Med for Kids (AM and PM)*



ELLEN VIEIRA

Ellen Vieira has been teaching youth theater classes in Sonoma County for 10 years. She has worked with Show Biz kids, Santa Rosa Children's Theater, Sixth Street Playhouse, Rincon Valley School District, and the Luther Burbank Center. In addition to plays written by others, Ellen has written and directed original plays for children to perform. Ellen is delighted to be able to work with EXCEL campers to provide a fun and memorable experience using theater arts to enhance and develop confidence, teamwork, and creativity!

Classes: *Poppins and Pan: The Musical and The Candy Shop Caper*



KRISTINE WARREN

Kristine Warren, B.A., has been a lover of books and the worlds they unfold since childhood. She helps students develop a love of learning with enthusiasm and excitement. Whether it be discovering an engaging book, understanding a scientific idea, or delving deeper into new technologies. She has been an elementary school teacher for 13 years and currently teaches 5th grade in Santa Rosa.

Class: *Amazing Escape Room*



LISA WAUD

Lisa Waud is a teacher in RVUSD. She has been teaching for 17 years and is currently a 4th grade teacher. Ms. Waud graduated from Sonoma State University with an emphasis in art and photography. She picked up her first Nikon SLR film camera at the age of 9, while in 4-H, and never put it down. Art and technology are also great passions. Ms. Waud is always up to date on the latest technological advances and thrives on learning exciting art projects. Putting them together is a blast!

Classes: *Stop Motion Animation and Digital Art and Photography*