



# EXCEL

FOR YOUTH @ Twin Hills

**2024 SUMMER SCHEDULE**

**A UNIQUE SUMMER ENRICHMENT PROGRAM**

**ENTERING GRADES 4<sup>TH</sup>-9<sup>TH</sup>**

## WEEK OF JULY 15

### **MORNINGS - 9:00AM-12:00PM**

Junior Crime Fighters (Grades 5-7)

Pokémon and Anime Art (Grades 4-6)

Stop Motion Animation (Grades ALL)

### **AFTERNOONS - 1:00-4:00PM**

Digital Art and Photography (Grades ALL)

Fencing and Archery (Grades ALL)

Manga and Anime Art (Grades 6-9)

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



## WEEK OF JULY 22

### **MORNINGS - 9:00AM-12:00PM**

Edible Science (Grades 4-6)

Inventor's Workshop (Grades ALL)

Mission IMPROV! (Grades 6-9)

### **AFTERNOONS - 1:00-4:00PM**

Artsy Animals (Grades 4-6)

Coding with Scratch (Grades 5-9)

Poppins and Pan: The Musical (Grades 4-6)



TWIN HILLS UNION  
SCHOOL DISTRICT

SONOMA  
STATE  
UNIVERSITY

SCHOOL OF  
EXTENDED  
& INTERNATIONAL EDUCATION



# SESSION 1

## JULY 15-19

### MORNINGS 9:00AM-12:00PM

#### 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**

#### POKÉMON & 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**

#### STOP MOTION ANIMATION (Grades ALL)

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 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. 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.

**INSTRUCTOR: Lisa Waud**

### AFTERNOONS 1:00-4:00PM

#### DIGITAL ART & 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.

**INSTRUCTOR: Lisa Waud**

#### FENCING AND ARCHERY (Grades ALL)

Learn to fence and shoot a bow! This fun camp is created with the beginning fencer and archer in mind. Bringing the ancient art of dueling into the modern world, instructor Jim Liebich teaches the modern style of the exciting sport of fencing. Camp participants also get to learn how to shoot a bow, playing the fun game called Warbow. One incredible week of fencing, archery, cross-training, games and more will give students a solid foundation in these Olympic sports, and a summer camp experience they'll NEVER forget. *All equipment is provided.*

**INSTRUCTOR: Jim Liebich**

#### MANGA & 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**

#### 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: Cathy Hatcher**

# SESSION 2

## JULY 22-26



### MORNINGS 9:00AM-12:00PM

#### 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: Gina Sanchez**

#### 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**

#### MISSION IMPROV! (Grades 6-9)

Join us as we explore our creativity and learn acting techniques through fun and challenging drama games and improvisation. "Thinking on your feet" is a skill that will serve you well in now and in the future. So, let's have a blast exploring and expressing ourselves in our own words!

**INSTRUCTOR: Ellen Vieira**

### AFTERNOONS 1:00-4:00PM

#### ARTSY ANIMALS (Grades 4-6)

In this dynamic and fun class you will learn the basics of watercolor and mixed media painting. You will also learn how to sketch, draw and paint animals according to a theme and will create a composition based on a scene from around the world. Most importantly, we will play with color, sketching and learn how to paint and create all of the animals! Want to paint an underwater scene? No problem - there are so many cool and colorful fish and flora and fauna to recreate. Want to create your own jungle scene? No problem... just have to decide how many birds you want in those trees! Want to create your own safari? Just make sure your paper's long enough to get those tall giraffes!

**INSTRUCTOR: Jaime Hamilton**

#### 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**

#### 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**



# EXCEL INSTRUCTORS



## **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**



## **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.

**Class: S.T.E.A.M. Lab**



## **JIM LIEBICH**

Jim Liebich has been fencing for over 25 years and has earned a Moniteur Degree from the United States Fencing Coach's Association. Jim is the owner/head coach of En Garde Fencing of Santa Rosa. He is also a certified archery instructor.

**Class: Fencing and Archery**

# EXCEL INSTRUCTORS



## 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**



## 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: Inventors Workshop**



## GINA SANCHEZ

**Class: Edible Science**



## 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 Misson IMPROV!**



## 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**