SUMMER YOUTH PROGRAM · 2020
Camps for Ages 6 to 18

NEW UPDATES!
JUNE 2020

All-new
CAMPS on CAMPUS

PLUS
camps
from the
safety
of your
home!

BRING A FRIEND DISCOUNTS ON SELECT CLASSES!

REGISTER ONLINE:
www.cabrillo.edu/youth
Safe + Fun + Friends = CAMPS on CAMPUS!

We know how important camp is for the social and emotional development of children, and how especially important it is this year, so we are excited to offer a limited number of in-person “Camps on Campus” in July. As we have done for many summers, our camps will continue to offer high-quality, fun experiences for children to grow and build new friendships.

Given the Shelter in Place orders, and our dedication to keeping campers, staff and families safe, this summer will be unlike any other. We have based our new procedures for in-camp activities on current CDC, American Camp Association, and local public health guidelines. Camps will be limited to 12 campers maximum, and camp groups will remain ‘stable’. We will implement new health and safety protocols which are detailed in our 2020 Summer CAMPS on CAMPUS Information for Parents and Guardians. This document is designed to inform you and your family of Cabrillo Extension’s policies, procedures, and expectations for in-person summer camps. You may also find answers to your questions in our Camps on Campus FAQ’s.

Can’t come to campus? We’ll bring camp to you!

Ask any kid around and they’ll tell you how excited they are for those warm, care-free summer days filled with friends, bike rides and summer camps. CAMPS@HOME may look a little different, but we are approaching this summer with the same degree of enthusiasm as we always have! CAMPS@HOME offer brilliant content, engaging activities, and the same dedicated instructors your kids know and love. They’ll be inspired, dive deep into their hobbies and passions, learn new skills, and interact with new and old friends.

These engaging, high quality CAMPS@HOME are led by expert instructors and partner organizations, and include everything from culinary camps to hands-on STEM experiences, from creative arts to skills that help students succeed in college and beyond.

Have we mentioned that our instructors are amazing? They have been eager to adapt, are dedicated to helping, and are excited to lead CAMPS@HOME. They’ve created interactive projects, group games, and new ways to keep kids engaged and excited about camp. We’re all in this together, so they will lead camps from their homes too!

Most Camps@Home are offered via Zoom, but students do not need to have a Zoom account! You can join directly from your favorite web browser. Just one click, and you’ll be taken straight to your virtual classroom, no extra log-in required.

Most Camps@Home are offered via Zoom, but students do not need to have a Zoom account! You can join directly from your favorite web browser. Just one click, and you’ll be taken straight to your virtual classroom, no extra log-in required.

REGISTRATION IS EASY!

Register online at www.cabrillo.edu/youth or see page 22 for more information.

Please go to www.cabrillo.edu/youth to get more information about our Camps on Campus, and what we will be doing to keep everyone happy, healthy, and safe this summer!

“CAMPS@HOME? How does that even work?” Please see page 28 for more details.

Member of the American Camp Association!

Cabrillo Extension is a proud member of the American Camp Association, a community of camp professionals who share knowledge and experience to ensure the quality of camp programs! ACA provides us with outstanding resources for staff and campers, including best practices for virtual camp and expanded health and safety protocols. The standards of the American Camp Association inform our policies, procedures, and practices. Visit www.acacamps.org for more information.
CULINARY CAMPS

Doughlicious! Baking Camp
(Ages 8-12)
If you love to bake then come spend a week making sweet and savory treats with Chef Anne in Cabrillo’s Culinary Arts Kitchen and Bake Shop. Immerse yourself in the wonderful world of baking as you learn to make biscuits, muffins, strawberry jam, fruit crisp, cookies, ice cream, personal European flat breads, and sweet and savory pies. Each day we will focus on mastering a skill, and learn to bake delicious goodies to take home to your families. Campers work on teamwork, problem solving, time management, kitchen and food safety, and develop their culinary skills.

Please wear long pants, closed-toe shoes, an apron, and a hat.

Mon. – Fri., July 6 - 10 9:00 am - 12:00 noon
OR July 13 - 17 9:00 am - 12:00 noon
Room: 908
Fee: $245
Plus a $30 material fee at registration
Anne Baldzikowski - see bio

Fresh, Fun & Creative Cooking
(Ages 8-12)
Test the limits of your creativity and your taste buds as you learn about food through demonstrations, tastings, and hands-on cooking! This camp is designed to encourage creativity in the kitchen and the curiosity to try new foods. It will also give you more kitchen confidence and skills you can utilize throughout your life. Recipes will use fresh local produce whenever possible, and you will learn about fresh ingredients, kitchen creativity, food design, organizational skills and the science of cooking. Sample seasonal recipes will include smoothies, fruit tarts, salads, market soup and summer pasta.

Mon. – Fri., July 20 - 24 OR July 27 - 31 9:00 am - 12:00 noon
Room: 908
Fee: $245
Plus a $35 material fee paid at registration
Andrea Mollenauer - see bio

COMPUTERS & TECHNOLOGY CAMPS

Game Labs:
3D Video Game with Unity
(Ages 8-12)
Are you an aspiring game designer, ready to take your skills to the next level? Using Unity, an industry-grade design software, students will learn level editing, 3D modeling, impactful gameplay creation, as well as how to utilize scripts and variables.

Student created games will be available on a password protected website to share with friends and family.

Mon. – Fri., July 13 -17 8:30 -11:30 am
Room: 318
Fee: $245

Inventor’s League: Prototyping for the Future! (Ages 8-12)
Become an inventor of the future! Learn ‘rapid prototyping’ and problem solving as you conceptualize and design a product to solve a critical global issue. Each day begins with inspirational profiles of young inventors, such as the eleven year old who coded a robot to find victims of natural disasters. Next, research a problem to tackle in medicine, architecture, the environment, or a topic of your choosing. Once your vision is complete, learn how to draft 2D designs, create 3D models, and develop a website to pitch your ideas to the class.

Whether you’re looking for ideas to enter into the 5th grade Invention Convention or you’re just a constantly curious inventor, this camp is for you!

Student projects will be available on a password protected website to share with friends and family.

Mon. – Fri., July 6 -10 8:30 -11:30 am
Room: 318
Fee: $245
Pokémon Engineering using LEGO® Materials  
(Ages 6-12)  
Join Ash and Pikachu as you build, capture, train, and explore the vast world of Pokémon with tens of thousands of LEGO® parts. Design your own Poké Balls, explore the Kanto region, and fly with Charizard. Explore engineering through the fun world of Pokémon!  
Mon. – Fri., July 6 - 10  
9:00 am - 12:00 noon  
Room: 1521  
Fee: $245

Jedi Starship Engineering using LEGO® Materials  
(Ages 6-12)  
Win the Millennium Falcon from Lando and maneuver through the Kessel run, challenge the First Order in your Resistance Bomber, and collect bounties in Boba Fett’s ship. Using tens of thousands of LEGO® parts, learn about STEM concepts as you design and fly various starships through the vast Star Wars universe.  
Mon. – Fri., July 20 - 24  
9:00 am - 12:00 noon  
Room: 1521  
Fee: $245

Super Hero Engineering with LEGO® Materials  
(Ages 6-12)  
Save the world with LEGO® Super Heroes! Enter the Phantom Zone, travel on Wonder Woman’s Invisible Jet, and face off against Galactus. Create motorized and architectural projects with imagination and engineering to bring your super powers to life.  
Mon. – Fri., July 13 - 17  
9:00 am - 12:00 noon  
Room: 1521  
Fee: $245

Harry Potter Master Engineering  
(Ages 6-12)  
Master the magic of Harry Potter using LEGO®! Visit Diagon Alley, play a game of Quidditch, and duel the evil Lord Voldemort. Hone your magical skills while learning about advanced Muggle concepts (Science, Technology, Engineering, and Math).  
Mon. – Fri., July 27 - 31  
9:00 am - 12:00 noon  
Room: 1521  
Fee: $245

Little Medical School  
(Ages 6-12)  
Discover the fascinating science of the human body through hands-on activities, games, and role playing. Campers will learn medical and STEM concepts in playful, science based themes such as: The wonderful brain; Your spine is fine; All about the heart; Bones; What’s in the doctor’s bag?...and so many more! Campers will find out why mucus and boogers are important, and make and take home homemade snot. They will learn about first aid, muscle groups, organs, how lungs work, how the eye reacts to light, and what a prescription is. Whether your little one imagines they are a future healthcare provider, or they’re just a science lover, this camp will keep them engaged and excited.  
Our camp week will conclude with a graduation ceremony, reciting of the Little Medical School Oath, and go home with their diploma and a working stethoscope!  
Mon. - Fri., July 27 - 31  
9:00 am - 12:00 noon  
Room: 319  
Fee: $245  
Plus a $28 material fee paid at registration

Little Veterinarian School  
(Ages 6-12)  
Explore the exciting world of veterinarians and “The ABCs of Dog and Cat Care” through interactive demonstrations, hands-on activities, and games. Learn how much water pets need to stay healthy, what to do when a dog gets hurt, how immunizations protect pets, and some basics about dog body language. Little vets will learn to take measurements and assessments on a dog, and how to make dog treats at home! They will also learn and practice ways to safely and appropriately meet a new dog in public.  
Our camp week will conclude with a graduation ceremony, and campers go home with their diploma, their stuffed dog with adoption certificate, recipe cards & a dog bone cookie cutter, as well as their Little Veterinarian white coat and tool kit!  
Mon. - Fri., July 27 - 31  
9:00 am - 12:00 noon  
Room: 319  
Fee: $245  
Plus a $28 material fee paid at registration

Little Medical School inspires young minds by sharing our passion for learning, health and careers in medicine. All programs are written by experienced educators, board-certified physicians and trained healthcare professionals. Camps are led by a trained Little Medical School® Instructor.
Graphic and Bold: High Contrast Black & White Printmaking
(Ages 14-17)
Printmakers have a long history of creating bold and provocative graphics. Mexican street posters, t-shirts, and protest signs are all in a day’s work for printmakers. Meet Melissa virtually in her art studio for this interactive class, as you learn to make compelling linoleum block prints in your own home.
We’ll start by viewing examples by various printmakers, discussing styles, technique and imagery. We will explore the many ways drama and impact can be created, and the use of a variety of tools and the specific marks they make. We will also learn about the mysteries of creating lettering in reverse. What do you want to say with images?

The focus will be to help students gain experience using carving tools, and will practice design, mark-making, and inking. There will be plenty of time to finish at least one black and white linoleum block print, and make a small edition. Students will gain skill and confidence to carve, ink, and print their own linoleum block prints at home.

Students will need to prepare one or two sketches or photos to use as the basis for their prints.

For the first half hour or so, at the beginning of each class, Melissa will offer demos, share videos and slides. Then students will have some time to work on their prints, with access to Melissa for questions and guidance. For the last 30 minutes of class we’ll come back together to share the work we’ve completed, get answers to questions, and compare notes on success, challenge, and everything in between!

Materials list is available to view in the online class listing.

Mon., Wed. & Fri., August 3, 5, & 7
1:00 - 3:00 pm
Fee: $90

Digital Painting: Intro to Corel Painter
(Ages 12-15)
This camp is designed for students who are interested in painting and visual arts, and will focus on helping students learn digital arts tools and professional industry standard painting software. Learn how to use Corel Painter’s professional painting and illustration program so that they can create their own digital paintings. Specifically for aspiring teen artists, we will cover how to select paint brushes, mix colors, apply image nozzles, use layers to build your painting, and more. We’ll start with Corel’s Painting fundamentals to get aspiring artists up and running with modern digital skills so they can get creative!

Students will need to have the following in order to participate in this class:
• Laptop or Desktop Computer
• Access to Zoom Video platform / webcam
• Licensed, downloaded working copy of Corel Painter 2020 installed on your computer. Corel Painter must be downloaded and installed separately, independent of this class. Class fee does not include a Corel Painter software purchase.
• Either a smartphone (to take photos), a point & shoot camera, or a DSLR camera is recommended. Students may work with their own photograph collection, or may download and use instructor’s provided photographs.

Software demonstrated in this class is available from Corel for students with a free 30-day trial from Corel.com and should be downloaded one day before starting the class. Students can take the class without purchasing the software if they download the 30-day free trial within the window of the class. If they like the software, parents can decide later if they want to purchase it.

July 20, 22 & 24
11:00 am - 12:00 noon
Fee: $75
Alix Mullins - see bio, next page

Take Your Art Outside!
Sunprints and the Science of Photography (Ages 11-14)
Explore the history and science of photography in this hands-on exploration of two alternative photo processes—cyanotypes & anthotypes. Both of these techniques harness the power of light to create dramatic images. Throughout the week, you will join Monica and your classmates on a journey exploring the artists that developed these techniques, artistic compositional tools, and the process of creating your own light-sensitive paper images.

Students may purchase a kit containing everything they need, or may purchase items themselves using the materials list provided in the online class listing. In both cases students will have enough supplies to create up to 20 finished prints during camp, and then continue creating more on their own!

Mon., Wed., Fri., July 27, 29, & 31
9:00 - 10:30 am
Fee: $70
Register 2 or more: $60 each
Monica Galvan - see bio

Monica Galvan
Monica Galvan, BFA, is a SPECTRA Artist with Mariposa Arts and works in multiple mediums. Her sculptures, photography, drawings, and paintings have been exhibited at the Cabrillo College Gallery, the Worth Ryder Art Gallery, and the Pajaro Valley Arts Gallery.

Melissa West
Melissa West is a member of the California Society of Printmakers and WEAD (Women Eco Artists Dialog). She has been exhibiting her work throughout California for over 15 years. She loves printmaking because of the workman-like process of carving and printing blocks. To learn more about Melissa and her work, go to www.mswest.com

To register, visit us online at www.cabrillo.edu/youth or call 831-479-6331
Digital Arts Level 1: Illustration and Graphic Design (Ages 12-15)
This camp will help aspiring young artists take their art to a higher level, and learn illustration software in a fun, creative way. This intro class includes clear lessons, instructor interactions, and practice time to learn how to use the fundamental tools. This is a great way to get a young artist up and running with modern, digital skills so they can create great graphics and illustrations at home.
Projects are focused around creating a beginning illustration using the Adobe Illustrator tools and basic graphic design and illustration techniques.
Please see shaded box, below, for complete list of items necessary to participate in this class.

$75
Mon., Wed. & Fri., June 29, July 1 & 3
11:00 am - 12:00 noon
Alix Mullins - see bio

Please see shaded box, below, for complete list of items necessary to participate in this class.

In order to participate in these Digital Arts classes, students will need to have the following

- Laptop or Desktop Computer
- Access to Zoom Video platform / webcam
- Licensed, downloaded working copy of Adobe Illustrator CC installed on your computer.

Adobe Illustrator subscriptions must be purchased and installed separately, independent of this class. Class fee does not include an Adobe software subscription. Software demonstrated in these classes is available from Adobe for students for $20.99 a month for the single application or it is available as part of the entire Creative Cloud bundle for $52.99. Find out more at Adobe.com

You can easily take the class without a stylus pen; however if it’s available, it can be helpful. Recommended but not required: Wacom drawing style pen.

Digital Arts Level 2: Illustration and Graphic Design (Ages 12-15)
Designed specifically for students who have already taken the Digital Arts Level 1 with Alix, this class is focused on helping students continue to learn the professional industry standard illustration software. Students can create illustrations from their pencil sketches or their photographs, and is specifically for aspiring teen artists who want to continue to build on their basic Illustrator skills. This class reviews the fundamental tools and adds advanced tools and techniques. Students will complete one or more final illustrations based on the student’s own creative ideas, either from drawings or photographs.

Please see shaded box, below, for complete list of items necessary to participate in this class.

$75
Mon., Wed. & Fri., July 6, 8 & 10
11:00 am - 12:00 noon
Alix Mullins - see bio

In addition to the items listed in the shaded box, below, students will need to have the following in order to participate in this class:

- Either a smartphone (to take photos), a point & shoot camera, or a DSLR is recommended. Students may work with their own photograph collection OR may download and use instructor’s provided photographs.

$75
Mon., Wed. & Fri., June 22, 24 & 26
11:00 am - 12:00 noon
Alix Mullins - see bio

Digital Darkroom: Intro to Photoshop & Lightroom (Ages 12-15)
Designed for teens who are interested in digital photography, this class will focus on helping students learn to edit their photographs using the professional industry standard photo editing software in a fun and enjoyable way. Students will learn the techniques of the digital darkroom, including how to apply special color effects, painted effects, filters, and will learn how to organize and catalog photos, color corrections and more. This class starts with the fundamental tools for getting familiar with the digital darkroom to adjust exposures, and then continues to add in more advanced tools and techniques.

Specifically for aspiring teen photographers who want to take their photographs from a cell phone or DSLR camera and edit them to perfection, this class will get young aspiring photographers up and running with modern digital skills with Adobe Photoshop and Lightroom.

In addition to the items listed in the shaded box, below, students will need to have the following in order to participate in this class:

- A computer with Adobe Photoshop and Lightroom installed
- A camera, either from drawings or photographs

$75
Mon., Wed. & Fri., July 13, 15 & 17
11:00 am - 12:00 noon
Alix Mullins - see bio

In order to participate in these Digital Arts classes, students will need to have the following

- Laptop or Desktop Computer
- Access to Zoom Video platform / webcam
- Licensed, downloaded working copy of Adobe Illustrator CC installed on your computer.

Adobe Illustrator subscriptions must be purchased and installed separately, independent of this class. Class fee does not include an Adobe software subscription. Software demonstrated in these classes is available from Adobe for students for $20.99 a month for the single application or it is available as part of the entire Creative Cloud bundle for $52.99. Find out more at Adobe.com

You can easily take these classes without a stylus pen; however if it’s available, it can be helpful. Recommended but not required: Wacom drawing style pen.

Bring Characters to Life with Adobe Illustrator (Ages 12-15)
Take your comic book, graphic novel, or picture book character drawings and learn how to build them up, layer by layer, in Adobe Illustrator. Alix will guide students through the steps to bring your images to the next level by creating and organizing your illustration files in Illustrator. Once your files are set up, your character can be illustrated in varying poses and expressions. This workshop will include live demos by your instructor, as well as access to tutorial videos and practice files.

This class is designed for those students who have completed Alix’s Digital Arts Level 1: Illustration and Graphic Design, or have equivalent solid, fundamental Adobe Illustrator skills. Students should have developed characters, using traditional drawing techniques, ready to work with in this class.

Please see shaded box, below, for complete list of items necessary to participate in this class.

$75
Mon., Wed. & Fri., June 22, 24 & 26
11:00 am - 12:00 noon
Alix Mullins - see bio

In order to participate in these Digital Arts classes, students will need to have the following

- Laptop or Desktop Computer
- Access to Zoom Video platform / webcam
- Licensed, downloaded working copy of Adobe Illustrator CC installed on your computer.

Adobe Illustrator subscriptions must be purchased and installed separately, independent of this class. Class fee does not include an Adobe software subscription. Software demonstrated in these classes is available from Adobe for students for $20.99 a month for the single application or it is available as part of the entire Creative Cloud bundle for $52.99. Find out more at Adobe.com

You can easily take these classes without a stylus pen; however if it’s available, it can be helpful. Recommended but not required: Wacom drawing style pen.
**Make Your Own Movies! Storytelling with Digital Media**  
*(Ages 9-12)*

During this changing time, kids need to express themselves through art and media. Students will be guided to create their own stop-motion animation stories, working with what they’ve got around the house. These sessions are designed to guide young people to find a story they want to tell and give them the tools they need to achieve their goals. We will cover creating colorful characters & stimulating sets to bring their stories to life. Students will learn how to use the Stop Motion Studio app with a mobile device to shoot, edit and fine-tune their animations. Self expression and creativity can be cathartic during uncertain times, and we are committed to supporting students with mentoring that matters.

Materials list is available to view in the online class listing.

Mon. - Fri., July 20 - 24  
10:00 - 11:30 am  
Fee: $115

**Wendy Milette** - see bio

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**Who’s Your Hero? A Multi-media Adventure with myhero.com!**  
*(Ages 9-12 and 13-15)*

How about some good news? In this camp, students will be introduced to inspiring real-life heroes who are changing the world. Who do you admire? Who do you look up to? What are the character traits that make a hero? Kids will learn how to become media makers themselves and publish positive stories, art, and films on myhero.com. They will use what they have available to create digital media tributes to their heroes. As long as students have a computer or mobile device with internet access, they can participate in learning free, web-based software including Google Slides, Adobe Spark, WeVideo, Gimp, and more. The students will decide what type of story they want to tell, then select the medium on which they’ll tell their hero story. Wendy will guide/mentor their individualized projects.

The MY HERO Project is committed to using technology for celebrating the best of humanity. Be a part of the solution and share your hero story with the world!

**Ages 9-12**  
Mon. - Fri., July 13 - 17  
10:00 - 11:30 am  
Fee: $115

**Wendy Milette** - see bio

**Ages 13-15**  
Mon. - Fri., July 20 - 24  
1:00 - 2:30 pm  
Fee: $70

**Lori Kearney** - see bio

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**Dungeons and Dragons (Ages 14-17)**

Spend your mornings with your teacher and a small group of 3 students in your class to dive deep into the structured but open-ended world of Dungeons and Dragons! Do battle with monsters and explore dungeons as you and your friends tell a story, guiding your heroes through quests for treasure, daring rescues,-courtly intrigue, and much more. Critical thinking, social interaction, and endless imagination make this experience rich and rewarding. We have made this world come alive through our virtual camp program and we can’t wait to take you on your next adventure. Join with your friends or we will match you with other quest seekers.

Mornings include a social event to relax between classes and get to know more of the community. Your SummerTech portal will also give you access to a wide variety of afternoon social activities between 3 and 5, including events around gaming, art, music, community, wellness, and more. Spend quality time exploring all of these choices and finding new friends and activities in this immersive, people-first camp!

**Chromebooks and other tablets will not support the camp content. Students will need access to a PC, Mac, or Linux computer or laptop to participate in this camp.**

Mon. - Fri., July 27 - 31  
9:00 am - 12:00 noon  
Fee: $260

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**SummerTech** Since 2002 SummerTech’s low-ratio (3:1) and conversational classes, enriching activities, and radical acceptance fosters meaningful relationships and social growth. Their instructors are raised and trained from within, through a robust leadership program that promotes campers into leaders, to produce an ever-evolving environment where anything is possible. They are a community of welcoming, like-minded young individuals who come together every summer to share and explore ideas. SummerTech provides an immersive, people-first camp where every class is tailored to the campers, and opportunity and choice is around every corner.

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**Game Labs: Build Your Own Board Game**  
*(Ages 8-11)*

Like playing board games? Take your play to the next level by designing your own! Pick a theme, create your game board and pieces, and customize the rules. During the camp, you’ll learn about different genres of board games and play a few short examples. Then, pair up with a teammate to plan, design, and test your game ideas during the live class meetings, and throughout the week using the virtual camp portal. By the end of the week, you’ll have a complete game ready to play with your family at home!

Mon., Wed., Fri., July 13, 15, & 17  
9:00 - 10:30 am  
Fee: $70

**Lori Kearney** - see bio

**Game Labs: Introduction to Dungeons and Dragons**  
*(Ages 8-11 & 12-15)*

In 1974, Dungeons and Dragons started a phenomenon that is stronger than ever. There are now dozens of different rulesets, thousands of different scenarios, and infinite ways to tell a story together with your friends! Begin the week by learning the basic rules of Dungeons and Dragons, 5th edition, as you explore your first world. We’ll delve into world-building, character creation, story pacing, team problem solving, math and science concepts, and so much more as you collaboratively write a scenario to take home and play with friends and family. By Friday, you’ll not only know how to play, you’ll be the Dungeon Master!

Campers will end the week with the outline of their custom 2-3 hour scenario, character sheet templates, and their hand-crafted Dungeon Master screen—everything they need to start their own D&D game at home!

**Ages 8-11**  
Mon., Wed., Fri., July 6, 8 & 10  
1:00 - 2:30 pm

**Ages 12-15**  
July 6, 8 & 10  
3:00 - 4:30 pm

**Fee:** $70

**Brandi Tucker** - see bio

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**Game Labs: Introduction to Stop Motion Animation**  
*(Ages 9-12)*

Students will learn how to use the Stop Motion Studio app with a mobile device to shoot, edit and fine-tune their animations. Self expression and creativity can be cathartic during uncertain times, and we are committed to supporting students with mentoring that matters.

**Fee:** $115

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**Please Note:**

Check-in begins 15 minutes before the start of each class.

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Samurai Chess Camp  
*Ages 9-12*  
Whether it’s its creativity, competitiveness, a sense of belonging to something bigger than you, or just plain fun, chess means something different for everyone. No matter the motivation, learning and playing chess has been shown to improve memory and problem solving, develop patience, the ability to concentrate—and it’s really fun! In these camps, young chess players will learn strategy, tactics, and various techniques. Campers will learn to notate their games, use a chess clock, and become familiar with basic principles and patterns of play. Each camp includes group instruction, solving chess puzzles, review of historical games, group play, and a group review of the games for support and feedback.

*Students must sign up for a chess.com account prior to the start of class so they will have a virtual platform on which to play.*

Intermediate Players  
*Ages 13-17*  
This camp focuses on learning match play, including chess notation, clock usage, strategies and reviewing games and game variants. These variants offer a fun, enhanced version of chess, creating a kind of special universe in which students can use classical chess ideas, themes and principles, with an altered set of foundational rules. The game variants we will learn and play are ‘Bug house,’ ‘Knight mare,’ (imagine ‘Magic’ cards combined with regular chess) and ‘Fischer Random’ chess (“normal” opening preparations are thrown out the window replaced by a new order of ideas).

*Students should have a working understanding of the game’s general rules, names, abilities and trading value for pieces, and knowledge of basic chess terms such as: check, checkmate, stalemate, rank, file, diagonal, opening, middle game and end game. Additionally a general understanding of opening principles, simple tactical themes like the‘fork’ and ‘pin’ and the ability to solve checkmate in one puzzle with relative ease.*

*Students must sign up for a Chess.com account prior to the start of class so they will have a virtual platform on which to play.*

2 Mon., 2 Wed. & 2 Fri., July 6 - 17  
1:00 - 3:00 pm  
Fee: $110  
**Gjon Feinstein** - *see bio*

Beginning Players  
*Ages 13-17*  
This camp focuses on fundamental techniques and formulating plans, as well as a game variant, ‘Escalation Chess,’ that offers an enhanced version of chess that encourages visualizing checkmate patterns even more than usual.

*Students should have a working understanding of the game’s general rules, names, abilities and trading value for pieces, and knowledge of basic chess terms such as: check, checkmate, stalemate, rank, file, diagonal, opening, middle game and end game.*

*Students must sign up for a chess.com account prior to the start of class so they will have a virtual platform on which to play.*

2 Tue. & 2 Thu., July 7 - 16  
10:00 am - 12:00 noon  
Fee: $110  
**Gjon Feinstein** - *see bio*

Beginning Players  
*Ages 9-12*  
This camp focuses on fundamental techniques and formulating plans, as well as a game variant, ‘Escalation Chess,’ that offers an enhanced version of chess, creating a kind of special universe in which students can use classical chess ideas, themes and principles, with an altered set of foundational rules.

*Students should have a working understanding of the game’s general rules, names, abilities and trading value for pieces, and knowledge of basic chess terms such as: check, checkmate, stalemate, rank, file, diagonal, opening, middle game and end game.*

*Students must sign up for a chess.com account prior to the start of class so they will have a virtual platform on which to play.*

2 Mon., 2 Wed. & 2 Fri., July 6 - 17  
10:00 - 11:30 am  
Fee: $110  
**Gjon Feinstein** - *see bio*
LEADERSHIP & PERSONAL SUCCESS

Ready, Set, Read: Write Your Own Mystery (Ages 5-7)
Lori Kearney
Fee: $60
2:00 - 3:00 pm
4 Thu, July 2 - 23

LEADERSHIP & PERSONAL SUCCESS

Blanket Fort Book Club (Ages 5-7)
Grab your favorite blanket and curl up with a good book in our virtual reading room! Pick up your book box from Bookshop Santa Cruz. Each book box contains 4 books selected by Lori just for young readers, and each week, we’ll read one together, plus Lori’s special selection of the day! Lori will lead a story circle by reading stories, and will encourage students to join in and read portions of each story to their classmates. Lori will guide young readers through playful, creative projects connected to story themes to get little minds and bodies moving. Parents are welcome to join, but are not required to stay for the duration.
4 Thu, July 2 - 23
2:00 - 3:00 pm
Fee: $140
Lori Kearney - see bio

TO REGISTER:
Check-in begins 15 minutes before the start of each class.

Please Note:
LEADERSHIP & PERSONAL SUCCESS

Youth Leadership Academy presents
Cultivating You & Your Community: Leadership Skills for Personal Success (Ages 12-16)

The concept of leadership is changing. It is a journey to create habits for personal success, including collaboration, emotional intelligence, and creativity. Those who feel successful in their lives are often guided by an inner compass, a map of the territory, and a clear destination. This academy is designed to help emerging leaders develop their personal compass, learn how to create their map, and help them identify their destination.

Through exercises, games, social and interpersonal group activities, writing, art projects, and a lot of fun, we will dive into ideas about the physical, emotional, mental, and aspirational well being it takes to be a conscious leader.

We will discuss the 4 most important characteristics of leaders: Inspiring, Forward Looking, Honest, and Competent. As we learn ways to enact these characteristics, our first five days will focus on one of five exemplary practices to achieve personal success:
- Model the Way
- Inspire a Shared Vision
- Challenge the Process
- Enable Others to Act
- Encourage the Heart

Students will come away with a personal success action plan that they are excited about, and want to see come to fruition. They will acquire tools to help them with mindfulness, problem solving, trust, decision making, confidence, and building relationships.

A guide for parents and students will include talking points, prompts for conversations, and activities that students and parents will use between sessions to deepen and enrich student experience. This guide is also designed to help families continue the conversation about leadership and personal success far into the future!

Students will be asked to take risks, get active, be thoughtful, and generally be open and engaged.

Families are invited to log in with their students on our final day for a closing ceremony. Each student will receive a certificate of completion following the conclusion of the program.

Along with live group sessions via Zoom, students will have access to the camp portal, where they will complete offline activities and discussions between classes.

Jennifer Mount
Jennifer graduated college with a BA in Secondary Education and began her career as a high school Spanish teacher. Over the years, she developed a passion for the subject of "conscious leadership." After receiving her MBA at the University of San Francisco, Jennifer transitioned into professional and leadership development education serving global fortune 500 companies such as 3M, Microsoft, and Google Ventures. Jennifer is a mother of two, and is the lead instructor for professional development at Cabrillo College Extension. Jennifer is thrilled to be marrying her educational experiences with the Youth Leadership Academy.

Jennifer Mount

Lori Kearney
Lori Kearney, MA, currently works at Main Street Elementary School providing reading intervention, English language development, and technology support to students in K-5th grade.
Calling All Doctors:
Little Veterinarian School
(Ages 5-10)
Ignite your child’s passion as they explore the
world of medicine, science, and the importance
of health in an engaging and fun way. Little vet-
erinarians will learn the key responsibilities of a
veterinarian and how to care for a dog and a cat.
They will learn how to perform a nose-to-tail
examination and understand proper health and
nutrition for animals. Students will also learn to
remove ticks, and how to identify animal body language. Little veterinarians will also learn about
different healthcare careers, how they fit into public health, and how our public healthcare work-
ners prevent people and animals from getting sick or injured.
Little Veterinarian School Kit includes a disposable white coat, plush dog, cookie cutter, modeling
dough, and LMS medical dictionary, which will be mailed directly to campers’ homes.
Mon. - Fri., July 13 - 17
10:00 am - 12:00 noon
Fee: $115
Plus a $14 materials fee paid at registration

Calling All Doctors:
Little Sports Medicine School
(Ages 5-10)
Learn the science behind sports medicine in
this STEM based curriculum to encourage and
brighten little minds. Through hands-on activities, role-play, and demonstrations, children explore
the exciting world of an athletic trainer and an
orthopedic surgeon. They will learn to diagnose
treat common sports injuries such as sprains,
strains, and even athlete’s foot! Campers will also
learn about different healthcare careers, how they
fit into public health, and how our public health-
care workers prevent people from getting sick or injured.
Little Sports Medicine School Kit includes a disposable white coat, skeleton stickers, hand
decals, ice pack, ace bandage and LMS Medical Dictionary, which will be mailed directly to campers’ homes.
Mon. - Fri., June 29 - July 3
2:00 - 4:00 pm
Fee: $115
Plus a $14 materials fee paid at registration

Animal Architecture with LEGO®
(Ages 6-11)
Tap into your imagination and explore the animal
kingdom from the comfort of your own home
—all while connecting virtually with your class-
mates and friends—and maybe even make some
new friends who love LEGO® too! The focus will
be on camper interaction, socialization, problem
solving together, face to face communication
with the instructor, and fun! Campers play, cre-
ate, and learn in a world inspired by our planet’s
animals and ecosystems with the guidance of an
experienced Play-Well instructor. There will be
guided projects and open-ended builds that kids
can complete with the LEGO® they have at home!
This class does not require specific LEGO® pieces,
and instead only requires that you have a pile of
your favorite LEGO® on hand, your imagination, and
your sense of adventure!
Mon. - Fri., June 29 - July 3
1:15 - 2:00 pm
Fee: $65

LEGO® Unboxing: Advanced STEM
with Technic (Ages 6-11)
Dive deep into advanced STEM concepts as you
build projects such as catapults, helicopters, and
grappling claws using the LEGO® Technic Set. Tap
into your imagination from the comfort of your
own home with the guidance of an experienced
Play-Well instructor—while connecting virtually
with your friends and classmates! The focus will
be on camper interaction, socialization, problem
solving together, face to face communication
with the instructor, and fun!
This camp requires that students have LEGO® set
42101—which you can purchase from your favorite
local toy store, or online retailer. The camp experi-
ence is best if campers wait to “unbox” their set until
the start of camp.
See the Class Letter, in the online class listing, for a
link to the required LEGO® set 42101.
Mon. - Fri., July 20 - July 24
1:15 - 2:00 pm
Fee: $65

Play-Well TEKnologies combines the elements of fun, challenge, and learning in their camps. They strive to build
problem-solving skills, provide an opportunity for creative expression, foster a greater appreciation of how things
work, and encourage the qualities of inquisitiveness, self-reliance, and self-confidence in children. They do this in the
context of fun-filled engineering and architectural projects.

Little Medical School of Greater San Francisco Bay is a pioneer and leading developer of specialized
curriculum and interactive resources for children aged 1-14. They work with educators, healthcare leaders,
and community organizations to inspire healthy lifestyles in children as they learn about medical careers. LMS
instructors are community members and college students who are pursuing careers in health care, science, or
medicine, and who have experience working with children. Instructors are trained, fingerprinted and background
checked by Little Medical School. All programs are written by a board-certified educator and reviewed by board-
certified and trained healthcare professionals.
Who Dunnit? (Ages 8-11)
Solve puzzles, examine evidence, and work as a team to crack the case! Throughout this camp, you and your classmates will become a team of forensic scientists, just like the police, detectives, and forensic scientists that all collaborate to solve real-life mysteries. Some activities will be completed live in the virtual classroom. Others, you’ll need to work on your own and share your findings with your team. Throughout, you’ll be learning the science and tools of forensics. So grab your magnifying glass; it’s time to solve a mystery!
Students will also gain access to the virtual classroom portal, where they will find more clues, share their discoveries, and keep the investigation going beyond the live class sessions.
Mon., Wed., Fri., July 6, 8, 10
9:00 - 10:30 am
Fee: $70
Lori Kearney - see bio

Gross-ology: Ooey Gooey You (Ages 8-11)
Did you know that your intestines, unfolded, are the same length as two cars? The science of the human body is often gross, but always fascinating. Come learn about all the systems that make you, you!
Each day, you’ll step into the role of biologists, pathologists, and doctors to investigate what makes your body work. Test your senses, make “booger” slime, extract fruit DNA, discover why washing your hands is important, and so much more in this interactive camp full of hands-on activities that can be done safely from home!
Mon., Wed., Fri., July 13, 15, 17
1:00 - 2:30 pm
Fee: $70
Brandi Tucker - see bio

Minecraft® Modders (Ages 8-11 & 11-14)
Use your favorite game to learn the basics of modding and foundations of programming. Learn scripting and logic statements as you create your first mods! Introductory coding will also be taught through a simulated environment inspired by Minecraft.
Student projects will be available on a password protected Black Rocket website to share with friends and family.
Students must own a Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible.

Video Game Animation (Ages 8-11 & 11-14)
Take your game design skills to the next level by creating and animating your own character sprites, objects, and backgrounds. Start with a name, develop the character’s personality, signature moves, special powers, and a storyline. Finish with a fully animated character to be used in your very own game. Students do not need any prior experience in game design, animation, or sketching.
Student-created games will be available on a password protected Black Rocket website to share with friends and family.
Games are only compatible on PC computers; Mac versions can be created after the program for $15.00 conversion fee.

PLEASE NOTE:
Check-in begins 15 minutes before the start of each class.

Lori Kearney
Lori Kearney, MA, currently works at Main Street Elementary School providing reading intervention, English language development, and technology support to students in K-5th grade.

Brandi Tucker
Brandi Tucker, M.A. is a 4th grade teacher and instructional aide. She has been working as an educator for over 20 years. She has a passion for cultivating student curiosity through project based learning, hands-on activities, physical activity and expression.

PLEASE NOTE:
Check-in begins 15 minutes before the start of each class.

Fee: $210
OR
Ages 11-14
Mon. - Fri., August 3 - 7
8:30 – 11:30 am
Fee: $210

Fee: $210 OR Ages 11-14
Mon. - Fri., August 3 - 7
8:30 – 11:30 am

Fee: $210
Python Programmers (Ages 8-11 & 11-14)
Want to learn the world’s fastest-growing programming language favored by Google, NASA, Youtube, and the CIA? Learn how to code with Python to create engaging apps and games. Each lesson takes you step-by-step on a programming path that will let you challenge friends with fun content you create from start to finish! Returning students can create more advanced projects that build on previous years.
Ages 8-11
Mon. - Fri., June 29 - July 3
8:30 - 11:30 am
Fee: $210
OR
Ages 11-14
Mon. - Fri., June 29 - July 3
8:30 - 11:30 am
Fee: $210

3D Game Design with Unity (Ages 8-11 & 11-14)
Are you ready to take your game design skills to another level? With Unity, an industry-grade design software, aspiring game designers will learn level editing, 3D modeling, impactful gameplay creation, as well as how to utilize scripts and variables.
Student-created games will be available on a password protected Black Rocket website to share with friends and family.
Ages 8-11
Mon. - Fri., July 13 - 17
8:30 - 11:30 am
OR
Ages 11-14
Mon. - Fri., June 29 - July 3
8:30 - 11:30 am
12:30 - 3:30 pm
Fee: $210

JavaScript Developer Jam (Ages 8-11 & 11-14)
Learn programming tools so powerful they seem like magic! Start off by learning an array of core programming concepts with JavaScript by experimenting in a series of digital challenges. Start with programming your first animated memes, then tackle more advanced skills such as interactive 3D experiences and game creation.
Projects will be available on a password protected Black Rocket website to share with friends and family.
Ages 8-11
Mon. - Fri., June 29 - July 3
12:30 - 3:30 pm
OR
Ages 11-14
Mon. - Fri., June 29 - July 3
8:30 - 11:30 am
Fee: $210

Code Breakers (Ages 8-11 & 11-14)
Calling all future coders, programmers, and designers! Learn the basics of coding languages like HTML, JavaScript, and CSS through a series of web projects and design challenges each day and be on your way to becoming the next tech star! Whether you want to be a silicon valley CEO or the high school student who just made a million dollars for programming in her bedroom, this course has the essentials you need to begin your journey. Projects will be available on a Black Rocket website to share with friends and family.
Ages 8-11
Mon. - Fri., July 6 - 10
8:30 - 11:30 am
12:30 - 3:30 pm
Fee: $210
OR
Ages 11-14
Mon. - Fri., July 6 - 10
8:30 - 11:30 am
Fee: $210

Inventor’s League: Prototyping for the Future! (Ages 8-11 & 11-14)
Become an inventor of the future! Learn “rapid prototyping” and problem solving as you conceptualize and design a product to solve a critical global issue. Each day begins with inspirational profiles of young inventors, such as the eleven-year-old who coded a robot to find victims of natural disasters. Next, research a problem to tackle in medicine, architecture, the environment, or a topic of your choosing.
Once your vision is complete, learn how to draft 2D designs, create 3D models, and develop a website to pitch your ideas to the class.
Student projects will be available on a password protected Black Rocket website to share with friends and family.
Ages 8-11
Mon. - Fri., June 29 - July 3
8:30 - 11:30 am
OR
Ages 11-14
Mon. - Fri., June 29 - July 3
12:30 - 3:30 pm
Fee: $210
OR
Ages 8-11
Mon. - Fri., July 6 - 10
8:30 - 11:30 am
OR
Ages 11-14
Mon. - Fri., July 6 - 10
12:30 - 3:30 pm
Fee: $210

YouTube® Content Creators (Ages 8-11 & 11-14)
Find your voice and leave your mark on the world! Whether you are six or sixty, it’s time to start a career as the next YouTube star. Explore the variety of content and personalities that exist on YouTube and how to find your own niche. Learn the Do’s and Don’ts of the platform and how to practice good digital citizenship. Develop your on-camera presence, your own channel branding, and professional editing skills. Take home a plan for launching your own channel with the content created in class!
Student projects will be available on a password protected Black Rocket website to share with friends and family.
Ages 8-11
Mon. - Fri., June 29 - July 3
12:30 - 3:30 pm
OR
Ages 11-14
Mon. - Fri., June 29 - July 3
8:30 - 11:30 am
12:30 - 3:30 pm
Fee: $210

ROBLOX® Makers (Ages 8-11 & 11-14)
Unlock the power of ROBLOX® Studio, the world creation tool used by real-world ROBLOX® developers! Learn how to build 3D models and create an adventure in your ROBLOX® world. Bring characters to life with unique animations you design.
Student projects will be available on a password protected Black Rocket website to share with friends and family.
Ages 8-11
Mon. - Fri., July 6 - 10
8:30 - 11:30 am
OR
Ages 11-14
Mon. - Fri., July 6 - 10
12:30 - 3:30 pm
Fee: $210
Minecraft® Animators  
(Ages 8-11 & 11-14)  
Create the next popular animated Minecraft video on YouTube! Practice the same skills professionals at Pixar and Disney Animation Studios use. Discover the process of keyframing and tweening, how to use it to bring your own animated stories to life, and how to publish your content on YouTube.

Student projects will be available on a password protected Black Rocket website to share with friends and family. Mac users can play their project at home, but will not be able to edit the project without a PC.

**Ages 8-11**  
Mon. - Fri., July 13 - 17  
8:30 - 11:30 am  
**Fee: $210**

**OR**

**Ages 11-14**  
Mon. - Fri., July 13 - 17  
8:30 - 11:30 am  
**Fee: $210**

**PLEASE NOTE:** Check-in begins 15 minutes before the start of each class.

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Minecraft® Designers  
(Ages 8-11 & 11-14)  
If you love the game Minecraft and have always wanted to design your own world, this class is for you! Learn how to create a custom map, the basics of creating 3D models using a new software to design your very own objects, how to build with Redstone and Command blocks, and create custom textures for you to import at home or share with friends.

**Students must own a Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible. Parent email address is required to use 3D modeling software.**

**Ages 8-11**  
Mon. - Fri., July 13 - 17  
8:30 - 11:30 am  
**OR**

**Ages 11-14**  
Mon. - Fri., July 13 - 17  
12:30 - 3:30 pm  
**Fee: $210**

**PLEASE NOTE:** Check-in begins 15 minutes before the start of each class.

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Pokémon® Masters: Designers & 3D Makers Unite!  
(Ages 8-11 & 11-14)  
Calling all boys and girls who want to be the designers of the future! In this class, if you can dream it, you can make it! Begin by creating your own digital Pokemon-style custom playing card game. Progress onto designing action figures, jewelry, and toys in professional-level modeling software. Learn how to prepare a model for 3D printing and create a design portfolio to showcase your work!

No prior experience is necessary and 3D designs will be available on a password protected Black Rocket website to share with friends and family.

**Ages 8-11**  
Mon. - Fri., July 13 - 17  
12:30 - 3:30 pm  
**OR**

**Ages 11-14**  
Mon. - Fri., July 13 - 17  
8:30 - 11:30 am  
**Fee: $210**

**PLEASE NOTE:** Check-in begins 15 minutes before the start of each class.

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Rocket Kart Racers: Design A Mario Kart® Style Game  
(Ages 8-11 & 11-14)  
On your marks, get set, create! Blast off in making your first 3D Mario Kart® and Crash Team Racing® style game! Design your own tracks and customize your karts and characters. Using a professional 3D game development software, students will combine their creations into their own kart racing game that they can play with friends and family at home. Students can participate in eSports League races against other schools across the country with a chance to have their tracks featured in the Black Rocket master build of the game!

Student projects will be available on a password protected Black Rocket website to share with friends and family.

**Ages 8-11**  
Mon. - Fri., July 20 - 24  
12:30 - 3:30 pm  
**OR**

**Ages 11-14**  
Mon. - Fri., July 20 - 24  
8:30 - 11:30 am  
**Fee: $210**

**OR**

**Ages 8-11**  
Mon. - Fri., August 3 - 7  
8:30 - 11:30 am  
**OR**

**Ages 11-14**  
Mon. - Fri., August 3 - 7  
12:30 - 3:30 pm  
**Fee: $210**

**PLEASE NOTE:** Check-in begins 15 minutes before the start of each class.

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Battle Royale: Make Your First Fortnite® Style Video Game  
(Ages 8-11 & 11-14)  
Fans of Fortnite: we need you! Instead of playing the game, design your own. Using a professional 3D game development software, build levels and assets inspired by popular battle royale games like Fortnite.

Students can participate in eSports League matches against other schools across the country with a chance to have their levels featured in the Black Rocket master build of the game! This course includes cartoonish action and battle sequences.

Student-created games will be available on a password protected Black Rocket website to share with friends and family.

**Ages 8-11**  
Mon. - Fri., August 3 - 7  
8:30 - 11:30 am  
**OR**

**Ages 11-14**  
Mon. - Fri., August 3 - 7  
12:30 - 3:30 pm  
**Fee: $210**

**PLEASE NOTE:** Check-in begins 15 minutes before the start of each class.

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Minecraft® Redstone Engineers  
(Ages 8-11 & 11-14)  
Take the next step beyond simply “playing” Minecraft and become a true Redstone engineer. Expand your Redstone knowledge by constructing your own carnival with a variety of mini-games, roller coasters, and attractions powered by Redstone. Learn how to use Command and Structure blocks to incorporate them into your builds. Activate your skills and take your Minecraft structures to the next level!

**Students must own a Java version of Minecraft to take this class. Tablet, phone, and game console versions of Minecraft are not compatible.**

**Ages 8-11**  
Mon. - Fri., August 10 - 14  
8:30 - 11:30 am  
**OR**

**Ages 11-14**  
Mon. - Fri., August 10 - 14  
12:30 - 3:30 pm  
**Fee: $210**

**PLEASE NOTE:** Check-in begins 15 minutes before the start of each class.

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Code Your Own Adventure! Interactive Storytelling  
(Ages 8-11 & 11-14)  
Watch as the characters in your imagination come to life in this unique course that blends classic storytelling with animation techniques and coding. Start with a concept, design the characters, and choose not just one ending, but many! Learn how to create your own text-based adventure games with variables, conditional logic, images, HTML, CSS, and JavaScript.

Student projects will be available on a password protected Black Rocket website to share with friends and family.

**Ages 8-11**  
Mon. - Fri., July 27 - 31  
8:30 - 11:30 am  
**OR**

**Ages 11-14**  
Mon. - Fri., July 27 - 31  
12:30 - 3:30 pm  
**Fee: $210**

**PLEASE NOTE:** Check-in begins 15 minutes before the start of each class.

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**COMPUTERS & TECHNOLOGY**

**To register, visit us online at www.cabrillo.edu/youth or call 831-479-6331**
Your virtual camp week focuses on the SummerTech motto: Have fun, learn something! Campers spend the mornings with their teacher, and a small group of no more than 3 students in your class, to dive deep into course subject material. Morning classes come with a social event to relax between classes and get to know more of the SummerTech community. Spend quality time exploring all of these choices and finding new friends and activities in these immersive, people-first camps.

Your SummerTech portal will also give you access to a wide variety of afternoon social activities with the SummerTech community including events around gaming, art, music, community, wellness, and more.

Coding with Java (Ages 14-17)

Make your mark on over 3 billion devices. As one of the most popular programming languages, Java powers software around the world. Learning how to program with Java will enable you to build a wide range of web systems and apps. Both desktop and mobile applications use Java, making this language a must-have in the world of tech. Teens with Java experience get a competitive edge in education and the working world. Plus, they have fun using their knowledge to bring ideas to life!

Chromebooks and other tablets will not support the camp content. Students will need access to a PC, Mac, or Linux computer/laptop to participate in this camp.

Mon. - Fri., June 29 - July 3
9:00 am - 12:00 noon
Fee: $260

Web Design: HTML, CSS, and JavaScript (Ages 14-17)

Web pages are the window to the Internet. This web design course gives you the tools and skills to build websites and web applications based on your interests and passions. Develop your own platform to the world through HTML, CSS, and JavaScript skills. Receive projects that provide a rewarding challenge at your skill level. Work with a small group for immediate sharing and feedback from your peers. Your imagination is the only limit to your success in this all-new web design course.

Chromebooks and other tablets will not support the camp content. Students will need access to a PC, Mac, or Linux computer to participate in this camp.

Mon. - Fri., July 6 - 10
9:00 am - 12:00 noon
Fee: $260

Fundamentals of 3D Modeling (Ages 14-17)

In our new 3D modeling course, learn the fundamentals of creating digital 3D models through Blender. Develop models of real-life objects as well as your favorite fictional characters. With 3D modeling, you can follow your artistic inspiration while learning how to master the software. Advanced students can learn texturing, rigging, and even begin animating. Create art for video games, model your favorite Star Wars spaceships, introduce yourself to 3D animated movies, and more!

Chromebooks and other tablets will not support the camp content. Students will need access to a PC, Mac, or Linux computer to participate in this camp.

Mon. - Fri., July 13 - 17
9:00 am - 12:00 noon
Fee: $260

Digital Animation in Two Dimensions (Ages 14-17)

Our 2D animation program, featuring industry standard software Toon Boom Harmony, offers students a creative release. Every level, from beginner to advanced can create cartoons and interactive movies based on their original ideas. Our instructor works closely with each student to help learn the fundamentals of digital animation. You will find productions made in Toon Boom Harmony all over television and the big screen. This is the real deal - let’s do this!

Chromebooks and other tablets will not support the camp content. Students will need access to a PC, Mac, or Linux computer to participate in this camp.

Mon. - Fri., July 20 - 24
9:00 am - 12:00 noon
Fee: $260
**Online Classes**

**Summer 2020**

**Drawing for the Absolute Beginner**
Gain a solid foundation in drawing and become the artist you’ve always dreamed you could be!

**Creating Web Pages**
Learn the basics of HTML so you can design, create, and post your very own site on the web.

**Blogging and Podcasting for Beginners**
Learn how to create your very own blog and add a podcast too using the tools you already have on your computer.

**Game Design**
Learn the fundamentals, tools and techniques of game development, get an overview of game genres and platforms, and gain the experience and confidence to develop your own games.

**Adobe Animate CC Training**
This self-paced course will train you in the basics of Animate. Start designing rich, interactive animations and learn to use the drawing tools through hands-on lessons.

**Introduction to Photoshop**
Learn how to use Photoshop, the world’s best graphics program, to edit and process photos and create original images.

**Photoshop Elements for the Digital Photographer**
Master the secrets of correcting digital photos, and bring out the best in all your photographs!

**Photographing Nature w/Your Digital Camera**
Learn about the many aspects of outdoor photography as well as how to master your digital camera’s controls and features.

**Introduction to Microsoft Word**
Learn how to create and modify documents with the world’s most popular word processor.

**SAT/ACT Preparation**
Get your best possible score on the verbal and reasoning sections of the new SAT exam.

This is just a sampling. Visit our website to view hundreds of other courses that may interest you! [www.ed2go.com/cabrillo](http://www.ed2go.com/cabrillo)

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**Welcome to www.ed2go.com/cabrillo**

*Over 500 courses are available on our ed2go website!*

**How to Get Started**

1. Visit our Online Instruction Center: [www.ed2go.com/cabrillo](http://www.ed2go.com/cabrillo)
2. Select your class and follow the prompts.

New sections of Ed2Go classes begin on the following dates:

- July 15
- August 12

**Choose from Two Options… To Suit Every Need!**

**Instructor-Led Classes**

Our instructor-led online courses are informative, fun, convenient, and highly interactive. Our instructors are famous for their ability to create warm and supportive communities of learners. You can complete any of these courses entirely from your home or office and at any time of the day or night.

These courses run for six weeks, and new lessons are made available every Wednesday and Friday. All courses are project-oriented and include lessons, quizzes, hands-on assignments, discussion areas, supplementary links, and more.

**Start Dates:**
Classes are offered monthly.

**Requirements:**
All courses require Internet access, e-mail, Microsoft Internet Explorer, or Firefox web browsers. Some courses may have additional requirements. Please visit our Online Instruction Center for more information.

**Self-Paced Tutorials**

Our Self-Paced Online Tutorials are counterparts to many of our 6-week online classes. This option allows you to complete a course on your own schedule. What makes this option different?

- You can start the course any time instead of the fixed monthly start dates.
- All content is made available to you immediately after you register.
- You can work through content at your own speed.
- Courses must be completed in three months instead of six weeks.

Register at any time!

If you want to quickly build skills or earn continuing education credits, these independent study tutorials are for you! They cover a wide variety of fields, and you can start anytime and work at your own pace. You’ll have access to all course material and assessments from day one, and many tutorials can be completed in just a few hours. You’ll enjoy content developed by industry leaders and get helpful student support whenever you need it. Upon finishing your tutorial with a passing score, you’ll receive a certificate of completion.

New courses are being added on a regular basis so please continue to check back for more and exciting new content!
Things have changed a lot, but we’re still here for you!

The Extension team is working from home, and still here to help!

You can still register online at www.cabrillo.edu/extension and if you have any questions, or need help getting registered, our staff is available Monday through Friday, 9:00 am to 5:00 pm.

You may leave us a message at (831) 479-6331, or email us at extension@cabrillo.edu. We are checking voicemail and email several times a day, and will reply by the next business day. If you would like to talk to one of our staff, let us know a good time to call you back, and we can help get you registered over the phone.

The fastest way is to use our online registration at: www.cabrillo.edu/extension which is available 24 hours a day, 7 days a week.

Our customer support team is working from home, and are available if you need some assistance, or have a question. We check email and voicemail several times a day, and return calls within regular business hours of 8:00 am to 5:00 pm. If you would like to talk with one of the Extension team members, please email us at extension@cabrillo.edu, or leave us a message at (831) 479-6331, with your name, your phone number, and a good time to call.

“CAMPS@HOME? How does that even work?”

Help your child log in, and they can enjoy camp independently! Kids will be supervised as they spend time with their instructors and camp-mates, and get guidance for extra activities they can complete offline to share during the next camp meeting. Instructors are trained and prepared to help your child problem-solve, if necessary. In addition, many camps will give you access to the parent portal, where you can see what your child’s been working on all week long.

What it is:
- Real-time instruction
- Content designed specifically for Camps@Home
- Low student to teacher ratios
- Lots of guided and self-directed activities
- Activities that kids complete between class to keep them creative and energized

What it is not:
- Online school
- Pre-recorded classes
- Prolonged screen time
- Impersonal, large groups

REGISTRATION IS EASY!

Parents, follow the simple steps below for online registration. Please note, we are only accepting online registration, or scheduled phone registrations, for camps. Online registrations will close at 5:00 pm on the Friday prior to camp start.

If you have questions, or would like help with registration, email us at extension@cabrillo.edu, or go to our website to schedule an appointment for a call-back from one of our staff.

NEW TO EXTENSION?

Please follow these steps to create a Household Profile, add your child, and register for classes!

Step 1 Go to www.cabrillo.edu/youth and select “Login” above the orange Search button at top of page. Under “New Students” select “Create New Profile.”

Step 2 Be sure to create a Household Profile

Step 3 Add your child to the household profile—check our online FAQs for helpful tips.

Step 4 Find your class(es) or camps and add to your cart.

Step 5 Complete the online Required Student Information—you provide this information once, and we use it for multiple camps and classes!

Step 6 Click “Check-out” and complete your credit card payment.

ALREADY HAVE A PROFILE IN OUR SYSTEM?

Please follow these steps:

Step 1 Add your child to the household profile—check our online FAQs for helpful tips.

Step 2 Find your class(es) or camps and add to your cart.

Step 3 Complete the online Required Student Information—you provide this information once, and we use it for multiple camps and classes!

Step 4 Click “Check-out” and complete your credit card payment. If you have an electronic voucher balance in your profile, you will see it in your cart upon checkout. Simply select “apply” and your balance will be adjusted.

REFUNDS

There’s no fine print in our refund policy. Classes cancelled by Cabrillo will be offered a full refund or an electronic voucher. Please note classes with low enrollment are subject to cancellation. We will gladly process your request for a refund if it is received in our office at least ten (10) business days prior to the beginning of the class. There is a 10% service fee; subject to a $5 minimum. We cannot accept requests for refunds if they are received fewer than ten (10) business days prior to the class start date. If you find at the last minute that you are unable to attend a class, you may send someone in your place by notifying the Extension office by email, prior to class start, who will attend in your place.

If you received a credit to your Extension profile as a result of a cancelled camp or class, you can use your credit to register for our new camps!

When you have classes in your cart and you are ready to check out, you will see your electronic voucher balance and you will select the “apply” box; your electronic voucher balance will be deducted from your amount due.

The Cabrillo Extension program strives to deliver a wide variety of programs and services to supplement the college’s instructional program. Classes offered through the Extension program are responsive to community need and interest, although they do not generate college credit, grades, transcripts, nor are they transferable. These fee-supported classes are presented for information and enjoyment and do not necessarily reflect the views of the Cabrillo College District. The college does not endorse any product or the services of any presenter.
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**OUR WEBSITES:**
- **CABRILLO SUMMER YOUTH PROGRAM**
  www.cabrillo.edu/youth
- **CABRILLO EXTENSION**
  www.cabrillo.edu/extension

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Follow our social media for the latest Extension event news and updates—and share your own experiences!

- Instagram: @cabrilloextension
  www.instagram.com/cabrilloextension
- Facebook: Cabrillo College Extension
  www.fb.com/CabrilloCollegeExtension
- Extension Phone: (831) 479-6331
- Extension Email: extension@cabrillo.edu
- Extension Website: www.cabrillo.edu/extension
- Cabrillo Summer Youth Program Website: www.cabrillo.edu/youth

**Necessity is the mother of invention...**

So, we’re inventing! Collaboration and human connection is what we do, and we are excited to provide you the opportunity to stay connected, engaged, and active in the safety of your own home.

- These classes are live, in real-time, and offered in a virtual classroom.
- Connect with other students who share your interests.
- See and interact with your instructor, and your fellow students, for a more personal experience.
- Access your virtual classroom via Zoom.

Students do not need to have a Zoom account! You can join directly from your favorite web browser. Just one click, and you’ll be taken straight to your virtual classroom, no extra login required.

www.cabrillo.edu/youth

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**@ HOME Options to Suit Every Need!**

- Online courses are fun, informative, convenient, highly interactive, and focus on creating warm, supportive communities.
- Complete any of these courses entirely from your home or office and at any time of the day or night.
- Choose from two convenient options to suit your needs: **Instructor-led** courses begin every 6 weeks. **Self-paced** courses allow you to complete a course on your own schedule.

www.ed2go.com/cabrillo

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**President and Superintendent** | Dr. Matthew Wetstein

To register, visit us online at www.cabrillo.edu/youth or call 831-479-6331