

ENRICHMENT CAMP DESCRIPTIONS

<p>Adorable Animal Art Grades 2-4 Sandy Haasis Allow your love of animals to be your muse in this camp that lets you create animal-inspired art. Learn to draw cute animals, paint fuzzy ones, and create ARTrageous animal masterpieces with clay!</p>	<p>Awesome Art Grades K-2, 2-4 Sandy Haasis Paint, draw, and create unique masterpieces inspired by famous artists, nature, and differences. Bring home original works of art every day!</p>
<p>Advanced LEGO® Robotics Grades 6-8 Linda Dee Expand your Spike Prime robot knowledge! Learn to program using Gyro and color sensors! Advanced programming includes using advanced build concepts and programming blocks. Prerequisite: Students must be entering grade 6 in fall 2024 and have 1 year of experience with Spike Prime programming. Location: Pacific Rim Elementary. Transportation not provided.</p>	<p>Bash'em Bots Using LEGO® Grades 3-6 Play-Well TEKnologies Design your custom LEGO® bot to take on any challenge. Mix and match chassis designs using wheels, treads, or walking legs. Combine these with tools like drills, hammers, and battering rams as you refine your masterpiece by sparring with friends and overcoming obstacles. Apply real-world engineering and physics concepts to help you bash and crash your way to victory!</p>
<p>Adventures in STEM with LEGO® Grades K-3 Play-Well TEKnologies Let your imagination run wild with tens of thousands of LEGO® parts! Build engineer-designed projects such as tunnel boring machines, stilt houses, and teacup rides. Design and build as never before and explore your craziest ideas with LEGO®.</p>	<p>Beginning LEGO® Robotics Grades 4-8 Linda Dee Learn how to use the Spike Prime LEGO® Robot with easy-to-use hardware and an intuitive drag-and-drop coding language based on Scratch. Program your robot and build LEGO® attachments to have your robot perform tasks. No experience necessary. Location: Pacific Rim Elementary. Transportation not provided. This camp is a prerequisite to join a CEF FIRST® LEGO® Robotics League Team!</p>
<p>AllStar Baseball Grades K-5 AllStar Baseball Develop baseball or softball skills with Coach Kurtis Swanberg and his staff at AllStar Baseball & Softball. Quickly develop higher skills with a focus on correct techniques in hitting, throwing, fielding, base-running, catching fly balls, live game knowledge, and much more. Coach Kurtis has been developing athletes for over 30 years. Campers are encouraged to bring their own gear (bat, glove, helmet) but additional equipment is provided.</p>	<p>Broadway Kids Grades 1-4 Children Arts & More Break a leg! Jump into to the world of theatrical stage acting. Learn about the building blocks to create characters and bring them to life on stage. Try acting techniques, positioning, and voice projection. Explore how to perform monologues, create improv skits, and choreograph dances.</p>
<p>Amazing Creative Kids Grades 1-4 Children Arts & More Use your imagination as we make, create, and do it ourselves! Write a song and build a musical instrument. Design our equipment for active games to get our bodies moving outdoors.</p>	<p>Carlsbad's Got Talent Grades 1-4 Children Arts & More Unleash your inner star! Bring your talents to play comedy games, create your own commercial, learn dances, write and perform your own monologue, and move your body with fun, active games. End the week with a talent show!</p>
<p>Animal Adventures with LEGO® Grades K-3 Play-Well TEKnologies Let your imagination run wild with tens of thousands of LEGO® parts as we design and build leaping dolphins, buzzing beehives, and towering giraffes. Play, create, and learn in a world inspired by the animal kingdom. Design and build as never before and explore your craziest ideas.</p>	<p>Camp Galileo Grades K-8 Galileo Hands-on learning meets big summer fun at Camp Galileo, where kids have a blast building incredible projects, unforgettable friendships, and lifelong innovation skills. Extended care available. Location: Poinsettia Elementary. Learn more and register at galileo-camps.com</p>
<p>Arcade Games - eSports Grades 1-4 Youth Tech Dive into online game development and sit in the driver's seat of game creation. Learn to develop digital games, including arcade, platform, and other interactive game styles that can be published and shared with friends. Use the games made at camp in an eSport setting to compete like real gamers.</p>	<p>Cartooning Grades 1-4 Strategic Kids Follow along as we draw and create cartoons step-by-step. Use your imagination and storytelling skills to bring life to characters, animals, sea creatures, and fun geometric shapes.</p>

Clay Creations**Grades 3-5 | Sandy Haasis**

Use your hands, specialized tools, and imagination to build, shape, and mold original clay creations. Use tiles, glass, stones, and more to create unique mosaic artworks.

CSI San Diego: Forensics**Grades 5-8 | Hands-On Technology Education**

Put your Holmes hats on for Forensic Science Investigation! In this innovative camp, campers will work in daily cryptography, fingerprinting, chromatography, and DNA skills all leading up to solving a CSI: San Diego mystery. Our STEAM lab will be available for kids to take a "brain break" with science-based games and electronics. This is the ultimate camp for that inquisitive kid that loves to get to the bottom of things!

Digital Animation**Grades 3-5 | Youth Tech**

Design fun, interactive digital stories to share with friends and family. Learn to create characters, props, text, sounds, effects, and movement on your screen to tell a short story.

Dirt Detectives**Grades K-3 | Sandy Haasis**

Explore what lies within the earth just under our feet. Dig up artifacts, fossils, bones, rocks, and more to discover where they are from and what they can tell us about the past. Decorate and erupt your own volcano!

eSports STEAM Adventure**Grades 3-5 | Hands-On Technology Education**

Join friends for a Nintendo Switch party! Challenge campmates in games like Mario Kart, Super Smash Bros, and Splatoon. Campers will set up a gaming tournament, exercising their organization and public speaking skills. Learn about the elements of game design, including hardware, software, circuits, electronics, and gaming techniques. Gaming equipment is provided.

Flag Football**Grades 2-5 | Gym Ratz Sports Academy**

Practice your passing, catching, offense, and defense with Coach T. through drills and games. Players will improve their agility, skills, and confidence. Parents are invited to join on Friday to play a game against the campers!

Flag Fun | Grade K-2 | Kidokinetics

Elevate your heart rate in this active camp! Play classic games like flag football and capture the flag. Practice and improve hand-eye coordination, sprinting form, and teamwork with new games, like flag tag and steal the tail.

Fun with Food | Grades 1-4 | Gwen LaForey

Who says you can't play with your food? Explore food through games, art, and hands-on activities. Play food trivia, and create yummy snacks like apple pie in a cup and grilled cheese.

Game-gineers 100**Grades 2-5 | Hands-On Technology Education**

Calling all video game lovers! Find the fun in meshing games with computer science and engineering. Learn game design principles like genres, storyboards, animations, sprites, and artificial intelligence. Get your body moving with physical and digital STEAM games. Exercise your imagination by building and coding your own video game throughout the week using Scratch!

Game-gineers 200**Grades 5-8 | Hands-On Technology Education**

Calling all video game lovers! Find the fun in meshing games with computer science and engineering. Learn game design principles like genres, storyboards, animations, sprites, and artificial intelligence. Get your body moving with physical and digital STEAM games. Exercise your imagination by building and coding your own video game throughout the week using Python!

Gamer's Paradise | Grades 1-3 | Youth Tech

Explore multiple areas of digital game design. Discover and play a variety of mobile games and stand-alone games. Create a virtual game you can take home to share with friends and family.

Gaming & Coding | Grades 2-4 | Youth Tech

Combining the best of both worlds - gaming and coding. Take an interactive look at coding and build digital apps to share with friends. Campers will also build simple video games combining the art of video game design and animation to create interactive characters that fly around the screen.

Graphic Design | Grades 3-5 | Youth Tech

Learn the basics of digital photography as well as key concepts in the world of digital imaging. Take photos and learn how to manipulate images using powerful image editing software to create whatever you envision.

Hollywood Movie Makers**Grades 1-5 | Children Arts & More**

In this introduction to storytelling through film, campers will be the directors and actors. Campers will use their imagination and creativity to produce fictitious restaurant commercials, weird news broadcasts, DIY videos, and mystery short stories.

Jewelry & Keychain Design

Grades 2-5 | Eloisa Ortiz-Lopez

Learn about different types of jewelry and create your own beautiful pieces! Make colorful keychains, bracelets, necklaces, and beaded crowns. Make pieces for yourself and a friend! Campers will host their own Jewelry Makers Event, where they can trade unique handmade pieces.

Kickball

Grades 2-5 | Gym Ratz Sports Academy

Coach T teaches the basics of throwing, kicking, and catching. Develop offensive and defensive skills through interactive drills and games. Practice fielding, base-running, and coordination in this classic playground game.

Kickin' It Soccer

Grades 1-3 | Gym Ratz Sports Academy

GOOOAAAAL! Build your soccer skills with Coach T. through games, drills, and FUN. Work on passing, dribbling, kicking, and teamwork. Parents are encouraged to join on Friday to play a game against the campers!

Kids Breakfast Cooking Club

Grades 2-5 | Gwen LaForey

Breakfast is the most important meal of the day! Prepare some of your favorite traditional breakfast dishes, like banana pancakes, cheese omelets, and savory sausages. Decorate your own wooden bowl, create recipe books, and compete in food-based minute-to-win-it challenges.

Learn Coding with LEGO®

Grades 1-3 | Play-Well TEKnologies

Build and program robots in this introductory robotics class using LEGO®. Learn basic programming skills using a simple and visual block coding system that will allow kids to grasp new and diverse coding challenges. Build a variety of different robots using motors, sensors, and lights.

Let's Bounce Basketball

Grades 2-5 | Gym Ratz Basketball Academy

Dribble, pass, score! Work on the FUNdamentals of basketball with Coach T. Focus on improving your skills through drills, games, and teamwork. Parents are invited to join on Friday to play a game against the campers!

LEGO® Engineering Design Challenge

Grades 3-6 | Play-Well TEKnologies

Are you ready to level-up your engineering game? Instructors introduce mechanisms to get your gears turning; then, it's your job to take it to the next level! Go head-to-head or work towards a new personal best and get ready to apply real-world concepts to LEGO® challenges!

Let's Get Growing

Grades K-3 | Sandy Haasis

Let's dig in and get growing with fun hands-on gardening projects, science experiments, crafts, and farm-to-table treats. Make toys for animals at the shelter, plant a mini succulent garden, and create a tiny composter!

Little Red Riding Hood, The Musical

Grade 2-5 | Happy Kids Movement

Brought to you by Bad Wolf Press, this classic fairytale comes to life in a fun and memorable way! Together, we ignite our imaginations and collaborative skills to create the set, costumes, choreography, and effects. Join us for a Friday performance for friends and family.

Mine, Craft, Build: Adventure Game with LEGO®

Grades 1-3 | Play-Well TEKnologies

Bring Minecraft to life with LEGO®! Resourcefulness, creativity, and cooperation come together in this unique building adventure game. Roll the dice to mine for resources, then use those resources to build special items for our adventures! Build a zoo, create a medieval castle, and design a tree house village! This experience is designed by Play-Well instructors and inspired by Minecraft.

Mine, Craft, Build: Survival Game with LEGO®

Grades 3-6 | Play-Well TEKnologies

Bring Minecraft to life with LEGO®! Resourcefulness, creativity, and cooperation come together in this unique building adventure game. Roll the dice to mine for resources and craft tools, but watch out for Creepers! This original game was designed by Play-Well instructors using gameplay elements and characters inspired by the popular Minecraft video game.

Minecraft Engineering with LEGO®

Grades K-3 | Play-Well TEKnologies

Bring Minecraft to life with LEGO®! Build engineer-designed projects including a motorized Creeper, a Lava Trap, and a Minecart. Construct your favorite Minecraft mobs, tools, and objects.

Musical Theater Grades 4-9 | Katie Gardner

Perform hit numbers and develop audition pieces! Learn how to captivate an audience with great vocal and acting performances. Put together a showstopping Friday performance for friends and family.

Ninja Play | Grades K-2 | Kidokinetics

Challenge your inner ninja as campers develop skills around stability, agility, balance, jump distance, and more. Start camp with a dynamic warm-up, learn sport-specific skills and drills, enjoy free play, and cool down with an age-appropriate anatomy and physiology lesson.

Noodle Active Play | Grades K-2 | Kidokinetics

This camp is oodles of FUN! Use pool noodles to play silly games and energizing activities designed to help campers with motor skills, balance, strength, and hand-eye coordination.

Nothing But Net | Grades K-3 | Kidokinetics

Serve, swing, and smash all week long! Get your body moving with volleyball, tennis, badminton, and pickleball. Practice and improve hand-eye coordination, communication, and teamwork.

Pickleball**Grades 2-5 | Pickleball Club of Carlsbad**

Where tennis meets ping pong and badminton! Learn the rules of pickleball, practice swinging technique, and court positioning. Work on communication, teamwork, and agility. All equipment is provided.

Pokémon Engineering with LEGO®**Grades K-3 | Play-Well TEKologies**

Join Ash and Pikachu as you build, capture, train, and explore the vast world of Pokémon with LEGO®. Design your own Poké Balls, explore the Kanto region, and fly with Charizard.

Run-The-Bases | Grades K-2 | Kidokinetics

Rounding 1st, 2nd, 3rd and home run! Get your heart rate up as we rotate through kickball, T-ball, and cricket. Learn the basic skills for each of these sports focusing on teamwork and fun!

Strategic Chess | Grades K-3, 1-5 | Strategic Kids

Let our story-based curriculum get you excited about the amazing game of chess. Learn and improve your technique to maneuver your pieces to capture the king. Chess teaches life skills including sportsmanship, patience, strategic thinking, planning ahead, and working towards a goal. End the camp with a fun chess tournament! All levels are welcome.

Strategic Origami | Grades 2-5 | Strategic Kids

Master precise folds and intricate techniques to create stunning origami masterpieces. From adorable animals, like dogs and cats, to objects, like samurai helmets and ninja stars, you will bring captivating creations to life.

Super STEAM Adventure: Fantastic Electronics**Grades 1-4 | Hands-On Technology Education**

A super rotation of your favorite tech-inspired STEAM projects! Explore robotics, game design, coding, circuits, Snap Rovers and more. Try out these fantastic electronics and learn about computer engineering fundamentals that power today's coolest technologies.

Super STEAM Adventure: Light, Earth & Agriculture**Grades 1-4 | Hands-On Technology Education**

Let's dig in and get our hands dirty as we explore the wonders of nature! Discover how to reflect and bend light to form our favorite colors. Explore a microscopic world with microscopes. Learn about plant biology, soil composition, composting, and sustainable agriculture.

Sweet Treats | Grades 1-4 | Gwen LaForey

Come and satisfy your sweet tooth while learning to make some tasty desserts! You will have a blast whipping up confectionery delights from ice cream in a bag to pies in a cup. Showcase your creativity through dessert-inspired art, engaging games, and challenges.

Tennis**Grades K-3, 2-5 | Fit Kids**

Come make a racquet and work on your game with tennis pro, Dan Biner. Work on technical instruction and drills to improve your skills. Mix it up with water balloon tennis and more fun outdoor activities! All equipment is provided.

Tie-Dye & Fabric Art**Grades 2-5 | Eloisa Ortiz-Lopez**

Learn different dyeing techniques to bring color to socks and bandanas. Learn about Batik art and how to create it. Decorate your own tote bag, shirt, and more!

Tropical Oasis | Grades 1-5 | Eloisa Ortiz-Lopez

Aloha, get ready to depart to a tropical paradise! Delight in summer fun with crafts, treats, and games. Paint a tropical sunset, enjoy a pineapple sundae, make your own tropical bird mobile, create seashell decor, and more.

Video Game Design | Grades 3-6 | Youth Tech

Jump into the fun, interactive world of mobile video game design and development. Campers will learn the basics of video game design and produce several simple interactive video games to share with their friends and family.

Virtual Reality Explorer**Grades 5-7 | Hands-On Technology Education**

A hands-on experience with virtual and augmented reality headsets. Explore virtual landscapes through Oculus Go and Quest Headsets. Learn key concepts in VR and create a simple virtual world. Mix in 'Mobile Technology Core STEM' workshops focusing on engineering fundamentals of software and hardware.

Yoga & Mindfulness**Grades 1-4 | Happy Kids Movement**

Explore mindfulness through yoga, music, art, healthy snacks, and self-expression. Practice downward dog, paint a self-portrait, create your own trail mix, play with rhythms on drums, and learn techniques for relaxation.

YouTube Tech Adventure: Content Creator**Grades 3-6 | Hands-On Technology Education**

Learn the elements of creating, editing, and uploading content in a safe and responsible way. Create storyboards and film your very own content, like a tutorial or challenge video. Mix in basic computer science workshops throughout the week about coding, electronics, and circuit fundamentals.

Zookeepers in Training | Grades 1-3 | Sandy Haasis

Calling all animal lovers! Discover different habitats, animal homes, and various diets. Dissect an owl pellet, build a bird nest, design an animal habitat, and have a meet-and-greet with live animals!