



Spring 2024 Base Camp Catalog

Arts and Crafts

Intro to Jewelry and Beading

Ready to take your first step on your jewelry making journey? In this beginner beading class, get to know the tools of the trade, and all the techniques you need to know to start creating unique, dazzling beaded jewelry from scratch! Students will gain the knowledge and skill to create their own jewelry pieces. This class is a prerequisite for all other jewelry making courses offered by Dragonfly Designs.

Eligible Grades: 5th - 8th

Jewelry and Beading I/II

Ready to take your first step on your jewelry-making journey or expand on the skills you learned in our beginner course? In this beading class, beginners will get to know the tools of the trade and all the techniques you need to know to start creating unique, dazzling beaded jewelry from scratch! Returning students will be able to expand their craft as they create stunning wearable works of art. Gain the knowledge and skill to create your own jewelry pieces. Enrollment in this class fulfills the prerequisite for all other jewelry-making courses offered by Dragonfly Designs.

Eligible Grades: K - 4th

Bold Beaders: Advanced Jewelry Making & Design*

Join our advanced jewelry making and beading club to elevate your skills and craft stunning wearable works of art. Tap into your natural creative talents and personal style by designing your own jewelry! Explore a variety of intricate beading techniques and create exquisite pieces like three-stranded bracelets, elegant teardrop earrings, lustrous pearl necklaces, and much more using high-quality crystals, water pearls, and glass beads.

*Prerequisite: completed Intro to Jewelry and Beading by Dragonfly Designs

Eligible Grades: K - 8th

Mixed Media: Drawing & Painting

Join Shazia in exploring the artistic mediums of drawing and painting! We'll enjoy the art-making process through drawing, coloring, watercolor painting, using oil pastels, acrylic painting, making collage art, and gouache painting. During the semester, students will explore the creative process, develop their artistic skills, and experiment with a variety of art materials. Participants will learn the process of making realistic art by using different techniques of shading and adding value to their art pieces. Projects may be completed in one club meeting or over the course of two club meetings. Each project will provide students with a hands-on creative experience allowing them to bring home great works of art to share with friends and family.

Eligible Grades: 4th - 8th

Coding

Coding Elementary w/ Scratch Jr. - Level 2*

In this program, we'll focus on teaching students newer fundamental programming constructs and a quick revision of the concepts taught in the previous Coding Elementary - Level 1 club. These new constructs in the form of different coding blocks will help the students build and implement more complex stories and games.

*Prerequisite: Completed Coding Elementary - Level 1 club or similar.

Clubs: 1st - 3rd*, 4th-6th*

Coding Elementary w/ Scratch Jr. - Level 1

Students learn to deconstruct a problem into several logical steps and execute each of those steps in the correct sequence. Several unplugged exercises will be included to enhance their logical and analytical thinking. A significant portion of the

curriculum time will be devoted to familiarizing them with visual programming languages designed specifically for younger learners like Scratch Jr, Code.org, etc.

Eligible Grades: 1st - 3rd

Micro:bit Marvels - Level 2*

Propel your student's coding and physical computing prowess with "Micro:bit Marvels" Level 2! This advanced course explores bridging software with the physical world and dives deeper into Micro:bit internals, crafting advanced projects like smart sensors, interactive displays, and more. Elevate their STEAM journey by enrolling for an advanced blend of coding, understanding the intricacies of the Micro:bit technology, and innovation!

*Prerequisite: This club requires that students have done the Level 1 club

Eligible Grades: 4th - 6th

Roblox Coders

Empower your student in our Roblox Coders club! Watch as they learn coding through fun projects, design games, build virtual worlds, and code interactive experiences. Fuel their creativity in a secure, guided environment. Enroll now to shape your student's digital future!

Eligible Grades: 6th - 8th

Dance

Dance Club

"Just dance, dance, dance ... can't stop the feeling!" In this hip-hop-style dance club, Devi will guide students through the process of collaboratively creating, rehearsing, and performing dance choreography. Students will get groovy, connect with, and support one another as an ensemble. In a movement-centered setting, students will build confidence, learn how to warm up and cool down their bodies, refine their musicality, and grow as creators and collaborators. We'll cultivate an ability to express and release our feelings through dance all while having fun.

Instructor Spotlight: Devi is a dancer, yoga teacher, and movement guide with a background in theater. She infuses her classes with a sense of play and a notoriously silly sense of humor. Devi has completed over 700 hours of yoga teacher training and prioritizes integrity of alignment, integration of breath, and expression of soul in the experiences she leads. Devi empowers her community to release the idea of "getting it right" in order to unapologetically move their bodies and embrace their unique expression.

Clubs: K - 4th, 5th - 8th

Dungeons & Dragons (D&D)

D&D

A creative game of fantasy and high adventure that strengthens the imagination and collaborative skills of its players. Players take on the role of a fantastical character of their own devising and create sprawling adventures under the guidance of a dungeon master. Our dungeon masters strive to create immersive environments that are fertile ground for imaginative play. We provide all materials required for play and welcome players of all experience levels. At the end of each session our dungeon masters will provide a written summary of the day's journey so you can experience the adventure as it unfolds from week to week. Despite some stigma, Dungeons and Dragons isn't an anti-social activity as it has been depicted in the past, it has evolved into an impactful method to promote socialization, critical thinking, and collaborative play that we believe all students could benefit from.

Club Scheduling Note: Clubs must have a minimum of 4 students in each section to take place. The grade range is flexible, however, we will do our best to keep grade bands together (ex: K-2, 3-4, etc..)

LARP (Live-Action Role Play)

LARP

Live Action Role Playing is a collaborative adventure story played with foam swords and tag-like mechanics. Players take on the role of adventurers in a high-fantasy world, take on challenges and gain new skills as their characters grow, and work together to solve a year-long storyline in which their choices impact not only the

resolution to the story but all stories yet to come. Each year's story is unique, and every story can be approached in multiple ways. From an educational standpoint, LARP is a wonderful medium to develop critical thinking, complex problem-solving, and socio-emotional skills in its players.

Middle School Group: This group will focus on game mastery, spanning everything from advanced skills and game rules to more intense character development and acting work. Storylines will be nuanced and challenging, and game complexity will be high.

Eligible Grades: 6th - 8th

Intermediate School Group: This group will focus on building and developing game skills such as field maneuvering, improv theater, and general rules and mechanics; there will be a focus on team play and imaginative play. Storylines will be geared towards forethought and weighing potential outcomes along with personal agency and conflict resolution.

Eligible Grades: 4th - 5th

Robotics and Engineering

Engineering and Storytelling with LEGOs

Fuel your imagination in Engineering and Storytelling with LEGO! Begin with step-by-step LEGO builds then transition to storytelling. Students will craft characters, scenes, and backdrops while merging engineering and narrative skills. The club concludes with narrating, enacting, and recording unique stories. Unleash your creativity by discovering the joy of LEGO and the magic of storytelling!

Eligible Grades: K - 2nd

Inventive Cardboard Builders

Using kid-safe cardboard construction tools, students will craft fantastic projects from cardboard castles, and rockets, to DIY toys. Foster creativity and problem-solving in this hands-on building, imagination-fueled adventure. Join the fun and let your creativity soar!

Eligible Grades: K - 2nd

Robotics with LEGO Engineering - Level 2

In this club, students will utilize LEGO Robotics kits to construct engineering projects that tackle real-life issues. Students will grasp STEAM principles and understand how different components work together to achieve a specific result by building robots. A combination of engineering, coding, and robotics will be used to explore a variety of projects and develop solutions for various problems.

Eligible Grades: 3rd - 5th

Science

Rock-It Science

This club provides hands-on, experiment-based science lessons for students of all ages. Creativity and exploration are encouraged through whimsical storytelling and open-ended experimentation. In a Rock-it Science lesson, students get to try things out, make mistakes, make corrections, and discover how to solve problems.

Eligible Grades: 3rd - 5th

Sports

Soccer

Coach Nate focuses on skill development and works with students to implement an up-tempo style of play that is exciting to watch and emphasizes skill. Small groups are set up to challenge players in repetitive game situations. Students will work on crossing and finishing with different surfaces of the foot, long-distance shooting, combination play, 1v1s, turning and shooting in the box. Additionally, we'll work on run selection and movement.

Coach Nate's style and coaching model are designed to introduce new players to and help returning players become more proficient in the technical and tactical demands of the game in a very fun environment. Technical skills that Nate focuses on developing in players are dribbling, passing, receiving, ball striking, and shooting.

Tactical skills such as 1v1 attacking, 1v1 defending, decision-making, and combination play are developed in players.

Required equipment: Sturdy tennis shoes or soccer cleats, shin guards, water bottle. A hat and or sunscreen are optional.

Max number of students: 15 students per club

Clubs: K - 1st, 2nd - 3rd, 4th-5th, 6th - 8th

Speech and Debate

Speech and Debate - Elementary

In this club students will be introduced to public speaking through speech games such as impromptu speaking and dramatic interpretation. Through individual and partner debate activities students will be introduced to debating. Students will focus on creating and preparing a speech and or participating in a public debate for the Spring 2024 Speech and Debate Showcase event. Details regarding the event will be communicated at a later date.

Experience level: Beginner (little to no speech and or debate experience)

Max number of students: 10 students

Eligible Grades: 4th - 5th

Debate - Middle School

In this higher level debate club we'll focus on three of the most nationally popular and intellectually challenging competitive debate event formats: Original Oratory; Lincoln-Douglas Debate; and Parliamentary Debate. Students will have opportunities to compete at Bay Area tournaments. Students will be expected to engage in research, case-writing/speech-writing outside of club hours. Students will choose and develop their own topics for their debates. Topics will be wide-ranging.

Experience level: Intermediate/Advanced/Competition

Max number of students: 10 students

Eligible Grades: 6th - 8th

Speech- Middle School

Students who have already had an introduction to public speaking will work on honing their skills through speech games such as impromptu speaking and dramatic interpretation. We'll continue individual and partner activities to further develop our public speaking skills. Participants will focus on creating and preparing a speech and or presenting a speech for the Spring 2024 Speech and Debate Showcase event. Details regarding the event will be communicated at a later date.

Experience level: Intermediate/ Advanced

Max number of students: 10 students

Eligible Grades: 6th - 8th

Practice Speech and Debate Competition Rounds

Available for students to drop in on an as-needed basis, this must be scheduled in advance with Kyle. This club will support our speech and debate students who want more practice sessions to hone their skills for three of the most nationally popular and intellectually challenging competitive speech and debate event formats: Original Oratory; Lincoln-Douglas Debate; and Parliamentary Debate. Students will have the opportunity to work more closely with Kyle to prepare for competition in upcoming Bay Area tournaments. Participants will receive assistance in choosing and developing their own topics for their speeches and debates.

Experience level: Intermediate/Advanced/Competition

Max number of students: 6 students

Eligible Grades: 6th - 8th

Academic Competitions

Tessie Trivia

Does your middle schooler like watching Jeopardy? Are they a whiz at Trivial Pursuit? Do they enjoy collecting all sorts of odd facts and bits of useless knowledge? If so, they will enjoy this club! Students will participate in weekly trivia matches against other Tessie kids and be encouraged to learn facts about areas of

interest, which include both academic (history, literature, science, math, fine arts) and pop culture (movies, music, sports, video games).

Eligible Grades: 6th - 8th

Mythology Exam Prep

In this club, we'll prepare for the Pegasus Mythology Exam which provides students an opportunity to demonstrate their understanding of classical mythology. The study of mythology allows us to understand our world, global literature, and art while also helping us to make classical connections to contemporary culture. The Pegasus National Mythology Exam is given annually to over 6,000 students in approximately 450 schools nationally and internationally. *Pegasus Mythology Exam held on March 5*

Eligible Grades: 2nd - 8th

MathCounts

This Club began in October 2023 and will continue to run through March 2024. If you are currently enrolled, you do not need to re-enroll.

Eligible Grades: 5th - 8th

MOEMS: Math Olympiad - Intro to Elementary (E) Math Contests

This club began in October 2023 and will continue to run through March 2024. If you are currently enrolled, you do not need to re-enroll.

Eligible Grades: 2nd - 3rd, 4th - 6th

MOEMS: Math Olympiad - Intro to Middle School (M) Math Contests

This club began in October 2023 and will continue to run through March 2024. If you are currently enrolled, you do not need to re-enroll.

Eligible Grades: 3rd - 8th
