

FALL 2022

# ENRICHMENT PROGRAM GUIDE



BASIS  
INDEPENDENT™  
SILICON VALLEY

# ENRICHMENT PROGRAM GUIDE

Fall 2022

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## INTRODUCTION

This guide serves as an overview for the fall enrichment programs offered by BASIS Independent Silicon Valley Lower School. Registration for the Fall 2022 enrichment programs begins Monday August 1, 2022. All enrichment programs will be offered in-person and on-site.

## GUIDE OVERVIEW

Please join us this fall for recreational and academic enrichment programs. The Fall Guide will provide the general descriptions of the enrichment programs offered at BASIS Independent Silicon Valley Lower School, as well as the dates, times, contact information for each program's organizer/advisor, costs, and the instructions for registration.

### Enrichment Formation

We ask that students and families keep in mind that all enrichment activities and programs offered through BASIS Independent Silicon Valley Lower School are subject to change based on participation rate.

### Extracurricular Program Duration

- All fall enrichment programs are scheduled to **begin the week of August 29, 2022.**
- Please note the dates of clubs when registering, as some clubs are Fall-Only and others will last the full school year.
- Club meetings are subject to be canceled or changed based on school events.
- Clubs and sports will not meet during school breaks and holidays, nor on 4:00 PM closure and early dismissal days. (Please see the school calendar at the end of this packet.)
- All clubs will be located on site at our Lower School campus: **1500 Partridge Ave, Sunnyvale, CA 94087.** If an enrichment program offers off-campus field trip opportunities, parents will be communicated separately.
- All clubs and sports will run from **4:15 PM–5:15 PM PST.**
- All enrichment club offerings will have **one session per week.**

### Questions

For any questions regarding specific program details, please email the Activity Organizer/Advisor listed under the activity description. Please email questions regarding signup procedures and forms to the Auxiliary Department at [svl.auxiliary@basisindependent.com](mailto:svl.auxiliary@basisindependent.com).

## REGISTRATION INSTRUCTIONS

### REGISTRATION PROCESS

All students wanting to participate in any club and/or fall athletic program must enroll online. Online registration for fall activities is available on [ACTIVE.com](https://www.active.com). After August 8, 2022, you may still register for fall activities, however, you may experience a higher chance of getting wait-listed for your desired activities. Additionally, after August 8, 2022 activities with low enrollment may be subject to cancellation

### ACTIVITY REGISTRATION

Registration and payment are required prior to the beginning of program start.

- July 29, 2022: Fall Enrichment Guide Releases
- August 1, 2022: Fall Enrichment Programs registrations open
- August 8, 2022: Registration Closes
- Week of August 29, 2022: Start of Fall Enrichment Programs
- Week of December 5, 2022: End of Fall Enrichment Programs

### ADDITIONAL INSTRUCTIONS

**Academics:** Participation in extracurricular activities is highly encouraged to expand and nurture students' diverse interests. However, students' academic commitment must be honored first. In order to qualify for any extracurricular activity, students must maintain their level of academic achievement. If a student is placed on an individual academic plan (see Parent & Student Handbook) by the Director of Student Affairs, the student may not be permitted to continue participation in the extracurricular program.

**Refunds or Transfers:** All extracurricular payments are NON-REFUNDABLE AND NON-TRANSFERABLE. This includes, but is not limited to the following: absences, academic or non-academic (school-affiliated or not school-affiliated) engagements, withdrawal from BASIS Independent Silicon Valley, or disciplinary/academic problems that result in exclusion from the program. In the event that a course or activity is cancelled due to low enrollment, the full amount will be credited or refunded.

**Late Bird and Late Pick-Up:** Late Bird program begins at class dismissal and ends at 6:00 PM. Late Bird charges begin at 4:20 PM. Students can pre-register for Late Bird or pay a drop in fee. Students who finish clubs at 5:15 PM and drop in to Late Bird will only be charged for 5:00 PM–6:00 PM. Please refer to the 2022-23 BISV Lower School Guidebook for more information about Late Bird.

# ENRICHMENT

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## 1. BADMINTON

**Activity Organizer:** Ms. Han

**Email:** [zongling.han@basisindependent.com](mailto:zongling.han@basisindependent.com)

**Dates:** Thursdays

**Grades:** 2–5

**Cost:** \$100

**Description:** Have you ever used a racket or hit a birdie? Even if you have never played badminton before, it will be easy to get started through our club by familiarizing yourself with the racket. This club will be for players of all levels. Whether you are a beginner or a veteran player, you can find an opponent to practice in doubles or singles with. Our goal by the end of these sessions is to raise an interest in badminton for our members and compete with each other to measure our growth. Rackets and birdies will be provided for use at the school.

## 2. BASKETBALL CLUB / JR BASKETBALL CLUB

### BASKETBALL CLUB

**Activity Organizer:** Mr. Butler & Mr. Hicks

**Email:** [dareion.butler@basisindependent.com](mailto:dareion.butler@basisindependent.com)

[robert.hicks@basisindependent.com](mailto:robert.hicks@basisindependent.com)

**Dates:** Tuesdays

**Grades:** 2–5

**Cost:** \$100

### JR. BASKETBALL CLUB

**Activity Organizer:** Ms. Bhatnagar & Ms. Serran

**Email:** [pragya.bhatnagar@basisindependent.com](mailto:pragya.bhatnagar@basisindependent.com)

[angel.serran@basisindependent.com](mailto:angel.serran@basisindependent.com)

**Dates:** Thursdays

**Grades:** TK–1

**Cost:** \$100

**Description:** Learn how to dribble, pass, shoot, block, box out, and more in the exciting game of basketball! In both Basketball Club and Jr Basketball Ball Club, members will gain communication, critical thinking and team building skills that transfer on and off the court. This program does not require try-outs and basketballs are provided by the school. Students on all levels are welcome to join in on the fun and explore the fundamentals of basketball.

**Require Material:** Comfortable athletic shoes. Basketball shoes are not required.

## 3. MARTIAL ARTS

**Activity Organizer:** Pure Taekwondo

**Email:** [puretaekwondo@gmail.com](mailto:puretaekwondo@gmail.com)

**Dates:** Fridays (Sep–Dec)

**Grades:** K–5

**Cost:** \$630

**Description:** Within this enrichment club, participants will be learning basic skills needed to start their martial arts journey. These basics are necessary to build their core fundamentals for basic stands, blocks and strikes. The course will also take them through a touch of strength building with a lot of leg work, and upper body exercises. Most importantly, we live by our mission, “We empower students and bring out the best of their abilities to achieve the highest level of success possible in every aspect of life”. Are you ready to begin your martial arts journey?

**Required Materials:** There is a required survey that must be completed upon registration for this club (see below). The purchase of the uniform is included in the cost of the club. Students will be required to change into them for each meeting.

Click [HERE](#) to complete the required survey!

Click [HERE](#) to see more!

## 4. SOCCER CLUB

**Activity Organizer:** Mr. Haberlach

**Email:** [nick.haberlach@basisindependent.com](mailto:nick.haberlach@basisindependent.com)

**Dates:** Fridays

**Grades:** 2–5

**Cost:** \$100

**Description:** Dribbling, passing, throw-ins and more! Want to learn how to be a goalie, defender, midfielder, or forward? Grab your cleats and come join us in Soccer Club! In Soccer Club students will get to enjoy learning about the fundamental skills of soccer, the rules of the game and team building. Students of all levels are welcome to join!

**Required Materials:** Students will need to bring soccer cleats, shin guards, and soccer socks. No specific brand is necessary. Soccer balls will be provided by the school.

## 5. ULTIMATE FRISBEE

**Activity Organizer:** VineyardAppCamp

**Email:** [admin@vineyardappcamp.com](mailto:admin@vineyardappcamp.com)

**Dates:** Fridays (Sep–Dec)

**Grades:** 3–5

**Cost:** \$370

**Description:** Want to have fun and learn valuable social and emotional skills? Well you can do that through playing Ultimate Frisbee, one of the fastest growing sports in the U.S.! In addition to being an athletic and welcoming activity, ultimate frisbee has a unique collaborative ruleset where players help enforce the rules together, which fosters cooperation and growth. Together we'll learn the game, play together, learn how to be diligent, and overcome challenges through repeated tournament play.

*Require Material:* Comfortable athletic shoes.

# HUMANITIES

## 1. BOOK CLUB: MYTHS AND TALES

**Activity Organizer:** Ms. Balakrishnon

**Email:** [gayathri.balakrishnon@basisindependent.com](mailto:gayathri.balakrishnon@basisindependent.com)

**Dates:** Thursdays

**Grades:** 3–5

**Cost:** \$100

**Description:** Myths and tales can transfer you into alternate worlds and take you to places you may never have imagined! During the first day, club members will vote from a provided list to ultimately choose the journeys they will take within the grand realm of myths and tales. Club members will get to explore central themes and techniques found within the age appropriate literature. There will be reading aloud activities that will help students gain critical thinking, comprehension and vocabulary skills.

*Required Materials:* There will be an additional cost for books that students will need to purchase or rent. This list will be created by the instructor and club members.

## 2. JR BOOK CLUB: EXPLORING THEMES

**Activity Organizer:** Dr. Singh

**Email:** [shalini.singh@basisindependent.com](mailto:shalini.singh@basisindependent.com)

**Dates:** Tuesdays

**Grades:** K–2

**Cost:** \$100

**Description:** Junior explorers will get to embark on a journey of exploring different themes within various books and stories. Club members will vote from a list of various age appropriate themes, which will determine a preset list of books. After voting is confirmed, the journey will begin. There will be reading games and activities to do as groups and individually as well as reading aloud and silently. Come prepared to explore some of the many themes that books have to offer us!

*Required Materials:* There will be an additional cost for books that students will need to purchase or rent. This list will be created by the instructor and club members.

### 3. CHESS CLUB

**Activity Organizer:** Mr. Castro

**Email:** [christian.castro@basisindependent.com](mailto:christian.castro@basisindependent.com)

**Dates:** Wednesdays

**Grades:** 2–5

**Cost:** \$100

**Description:** Students on all levels are welcome to join, from chessing to checkmate artist, students will build upon their knowledge through lessons, variation games, and more! By joining Chess Club, students will learn how to think ahead, visualize their goals, treat others with respect, and learn from mistakes. More than just a game of winning and losing, we make learning chess fun!

### 4. CREATIVE WRITING CLUB / JR CREATIVE WRITING CLUB

CREATIVE WRITING CLUB

**Activity Organizer:** Mrs. Becerra

**Email:** [adrianna.villanueva@basisindependent.com](mailto:adrianna.villanueva@basisindependent.com)

**Dates:** Tuesdays

**Grades:** 3–5

**Cost:** \$100

JR. CREATIVE WRITING CLUB

**Activity Organizer:** Mr. Rees

**Email:** [benjamin.rees@basisindependent.com](mailto:benjamin.rees@basisindependent.com)

**Dates:** Thursdays

**Grades:** K–2

**Cost:** \$100

**Description:** Within Creative Writing Club and Jr Creative Writing Club, writers are given the opportunity to express themselves freely through a wide range of vocabulary games and writing exercises. Writers will be encouraged to expand their creativity and originality in self-expression. They will be challenged to reach the next level of becoming the author they imagine!

### 5. JOURNALISM CLUB

**Activity Organizer:** Ms. Beaver

**Email:** [sydney.beaver@basisindependent.com](mailto:sydney.beaver@basisindependent.com)

**Dates:** Thursdays

**Grades:** 4–5

**Cost:** \$150

**Description:** Do you enjoy being a journalist? Do you want to see your name on an awesome school publication? If so, Journalism Club is for you! We can showcase the greatness of our school through writing, editing, and publishing. No matter if it's a newspaper or an online blog – join this club to bring the community together!

### 6. SPELLING BEE CLUB

**Activity Organizer:** Ms. Shahin

**Email:** [nina.mokhber@basisindependent.com](mailto:nina.mokhber@basisindependent.com)

**Dates:** Wednesdays

**Grades:** 4–5

**Cost:** \$150

**Description:** Spelling Bee Club will promote the love of language and vocabulary. Club members will prepare to participate in the Santa Clara County Spelling Bee! Spelling Bee Club helps students improve their spelling, increase their vocabularies, learn concepts, and develop correct grammar. Students prepare for the county Spelling Bee using materials provided by the county and any additions the instructor sees fit.

## LEADERSHIP & ENTREPRENEURSHIP

### 1. BOBCAT LEADERSHIP CLUB

**Activity Organizer:** Ms. Blockhus

**Email:** [donna.blockhus@basisindependent.com](mailto:donna.blockhus@basisindependent.com)

**Dates:** Tuesdays

**Grades:** 3–5

**Cost:** \$100

**Description:** Come express your school spirit and leadership skills in Bobcat Leadership Club! Club members will be the team that aids in select school activities and/or social events!

### 2. COMMUNITY SERVICE CLUB

**Activity Organizer:** Ms. Fisk

**Email:** [julia.fisk@basisindependent.com](mailto:julia.fisk@basisindependent.com)

**Dates:** Wednesdays

**Grades:** 2–4

**Cost:** \$100

**Description:** Social responsibility, character building, unity, empathy, and leadership are just a handful of the qualities students will practice in the Community Service Club. Our hope is to foster future leaders of our communities who will embody these qualities and more, and continue spreading these values amongst others.

### 3. INTRO TO PUBLIC SPEAKING

**Activity Organizer:** Rose Institute

**Email:** [programs@rosedebate.com](mailto:programs@rosedebate.com)

**Dates:** Mondays (Aug–Dec)

**Grades:** 1–3

**Cost:** \$470

**Description:** Rediscover rhetoric. Inspire confidence. Effective communication is a vital tool in almost every area of life, from learning in school, to creating friendships, to building a career. Public speaking remains the number one fear in the United States. At Rose Debate Institute, we believe that practicing effective communication deserves as much investment as any activity. In a public speaking program, students will have fun growing in confidence, practicing peer-to-peer communication and the art of conversation, thinking critically, and speaking persuasively and studying speech writing and the practice of rhetoric.

### 4. MY FIRST FOOD TRUCK + LITTLE PHILANTHROPIST

**Activity Organizer:** SPARK Business Academy

**Email:** [ainsley.green@sparkbusinessacademy.com](mailto:ainsley.green@sparkbusinessacademy.com)

**Dates:** Mondays (Aug–Dec)

**Grades:** 3–5

**Cost:** \$620

**Description:** Do you have a passion for food and dream of starting your own business? Join My First Food Truck for a creative, hands-on experience where you become a culinary entrepreneur. Students select a food theme, identify their business location and target customer, design appealing menus, and form a comprehensive business plan covering strategy, marketing, operations and finance, including capital-raising needs. Activities include drafting mission statements, setting prices, estimating expenses and learning key financial metrics. This program offers a tasty way to develop business savvy!

**Note:** This program will not involve actual food/drink!

### 5. MY FIRST LEMONADE STAND + LITTLE INVENTORS

**Activity Organizer:** SPARK Business Academy

**Email:** [ainsley.green@sparkbusinessacademy.com](mailto:ainsley.green@sparkbusinessacademy.com)

**Dates:** Mondays (Aug–Dec)

**Grades:** TK–2

**Cost:** \$620

**Description:** Students will gain financial literacy and empowered in developing and executing their own entrepreneurial ideas! Join My First Lemonade Stand for a creative, hands-on experience where club members become culinary entrepreneurs. They will also expand their creative and inventive skills with Little Inventors complementing the business management skills gained from My First Lemonade Stand.

**Note:** This program will not involve actual food/drink!

### 6. SPEECH AND DEBATE

**Activity Organizer:** Rose Institute

**Email:** [programs@rosedebate.com](mailto:programs@rosedebate.com)

**Dates:** Wednesdays (Aug–Dec)

**Grades:** 4–5

**Cost:** \$600

**Description:** Think. Speak. Win. Today, critical thinking and effective debating skills are more essential than ever before. At Rose Debate, we have developed techniques and content to foster these skills in our students, sharpening their minds and bolstering their confidence in communication. In a debate program, students will enjoy: learning principles of debate theory, research, and effective argumentation, practicing persuasive rhetoric with organization and signposting, competing in practice debate rounds with live feedback, achieving mastery over one or more of the following debate formats: Panel, Public Forum, Team Policy, Congressional, and Parliamentary.

Click [HERE](#) to see more!

# PERFORMING AND VISUAL ARTS

## 1. ART CLUB / JR ART CLUB

### ART CLUB

**Activity Organizer:** Ms. Hetu & Mrs. Nichols

**Email:** [sarah.hetu@basisindependent.com](mailto:sarah.hetu@basisindependent.com)  
[angela.nichols@basisindependent.com](mailto:angela.nichols@basisindependent.com)

**Dates:** Thursdays

**Grades:** 2–5

**Cost:** \$150

### JR. ART CLUB

**Activity Organizer:** Mrs. Ju & Ms. Silva

**Email:** [yuanjuan.ju@basisindependent.com](mailto:yuanjuan.ju@basisindependent.com)  
[devika.silva@basisindependent.com](mailto:devika.silva@basisindependent.com)

**Dates:** Thursdays

**Grades:** TK–1

**Cost:** \$150

**Description:** Come explore the many forms and media that art has to offer! The focus of Art Club is for students to explore their own artistic voice. Students will have a mini art lesson at the start of each club session then utilize both the lesson and their own preferences to create art. Club members will get to host their own gallery show to share their hard work and creativity.

## 2. CHOIR CLUB

**Activity Organizer:** Ms. Wang & Ms. Zhang

**Email:** [tianxin.wang@basisindependent.com](mailto:tianxin.wang@basisindependent.com)  
[rita.zhang@basisindependent.com](mailto:rita.zhang@basisindependent.com)

**Dates:** Tuesdays

**Grades:** TK–5

**Cost:** \$150

**Description:** Are you passionate about songs and sounds? Have you ever performed in a polyphonic choir? Choir Club is designed to help enhance the musical, artistic and expressive qualities in all members and spark their desire to continue in music. All members will get the opportunities to develop song repertoire, listening skills and learn to read music. By focusing on Chinese and English repertoire, club members will experience the intertwined nature of music amongst these languages and content areas.

## 3. DANCE CLUB / JR DANCE CLUB

### DANCE CLUB

**Activity Organizer:** Ms. Moran

**Email:** [kelsey.moran@basisindependent.com](mailto:kelsey.moran@basisindependent.com)

**Dates:** Thursdays

**Grades:** 2–5

**Cost:** \$150

**Description:** Dance Club is a creative movement class where students will explore many types of dance, with emphasis on Jazz and Contemporary dance. Dancers will work together to tell stories, interpret music, and have fun! Dancers will learn and create choreography that will be showcased in a performance at school.

**Required Materials:** There is a required survey that must be completed upon registration for this club (see below). Dancers should come to class with their hair pulled back out of their faces and bring a water bottle and socks. If dancers have jazz or ballet shoes they are encouraged to bring them.

Please complete [this form](#) prior to Wednesday, August 31 (first meeting).

### JR. DANCE CLUB

**Activity Organizer:** Ms. Guo

**Email:** [leilei.guo@basisindependent.com](mailto:leilei.guo@basisindependent.com)

**Dates:** Fridays

**Grades:** TK–1

**Cost:** \$150

**Description:** Vigor Dance will include two themes: learning and creating. Club members will learn exciting children's dances while utilizing popular children's songs. Students will learn how to feel the music and how to express music and emotions through body language. By learning these dances, children will improve in posture and physical coordination skills. In addition, practicing dance can cultivate children's sense of rhythm. Dance is an art and a language!

**Required Materials:** Please attend with your own dancing shoes or sneakers.



#### 4. IMPROV CLUB

**Activity Organizer:** EnActe Arts

**Email:** [noahluce@enacte.org](mailto:noahluce@enacte.org)

**Dates:** Mondays (Aug–Dec)

**Grades:** 2–5

**Cost:** \$530

**Description:** Improv Club provides an immersive, collaborative, and educational experience. They will learn projection through vocality, critical thinking through improvisation, creativity through character dimensionalization, command through stage presence in the classroom, and confidence through emotional exploration. Come explore the inner performer you have been waiting to express!

#### 5. TEAM BUILDING THROUGH STORY

**Activity Organizer:** EnActe Arts

**Email:** [noahluce@enacte.org](mailto:noahluce@enacte.org)

**Dates:** Mondays (Aug–Dec)

**Grades:** TK–1

**Cost:** \$540

**Description:** Our introduction to performance through classic storytelling provides a safe space for students to explore their imaginations and emotions through theatre games and performance. Students will work collaboratively in an ensemble performance based retelling of a storybook, under the guidance of a professional storyteller. They will learn how to work as a team, become stewards of their community, how to project their voices, communicate with their body and exercise critical thinking skills through story analysis and game play. Through all of these tools, each student will find a new way of communicating and succeeding with the world around them.

#### 6. UKULELE CLUB

**Activity Organizer:** Ms. Gao

**Email:** [rui.gao@basisindependent.com](mailto:rui.gao@basisindependent.com)

**Dates:** Tuesdays

**Grades:** 3–5

**Cost:** \$150

**Description:** Do you have a passion or interest in music? How about playing an instrument? Come join Ukulele Club where members will learn a wide array of songs! Student will learn genres that range from folk music, country music, rock music, pop music and so much more! Some song examples include, "Please Mr. Postman", "Oh Susanna", "Country Roads", "Blue Suede Shoes", and "What a Wonderful World".

**Required Materials:** Students need to buy their own instrument (a 21-inch Soprano Ukulele), a felt pick, and a strap.

Links to purchase required material (it is not required to purchase these brands, just recommended):

[LINK](#) to Ukulele Bundle

[LINK](#) to Felt picks

[LINK](#) to Strap

### 1. AMAZING ANIMALS ROBOTICS

**Activity Organizer:** Snapology  
**Email:** [swetas@snapology.com](mailto:swetas@snapology.com)  
**Dates:** Wednesdays (Aug–Dec)  
**Grades:** 1–5  
**Cost:** \$630

**Description:** Build a robotic zoo featuring models with working motors and sensors! Students will work in teams under guided instructions to build and program LEGO® models. Build a different model each class! Club members will get to explore robotics, basic computer programming, pseudo-coding, sensor input and mechanics and practice critical thinking skills through challenges.

**Required Materials:** Laptops will be provided by the school.

### 2. COMPETITIVE MATH CLUB

**Activity Organizer:** Ms. Li & Mr. Xue  
**Email:** [jing.li@basisindependent.com](mailto:jing.li@basisindependent.com)  
[lijun.xue@basisindependent.com](mailto:lijun.xue@basisindependent.com)  
**Dates:** Thursdays  
**Grades:** 2–5  
**Cost:** \$190

**Description:** Competitive Math Club is a math competition prep program that gives students the opportunity to compete in various math competitions within Online Math League! Come hone your math skills and work collaboratively to take on each challenge! Test questions and competitions are designed to challenge students to critically and creatively solve mathematical problems.

### 3. DESIGNING WITH EMPATHY: LEVEL 1

**Activity Organizer:** Kodely  
**Email:** [sri@kodely.io](mailto:sri@kodely.io)  
**Dates:** Fridays (Sep–Dec)  
**Grades:** 1–3  
**Cost:** \$390

**Description:** Kodely students learn the skills used by teams at Microsoft and Apple and taught at top universities like Stanford to think like a designer, take their technical skills beyond what they've learned in a classroom setting and apply them to the real world. Learners are presented with a new Kodely Design Challenge each workshop and work with our instructors to empathize with and understand user needs, identify/re-define problems, brainstorm ideas, and finally test these ideas using prototypes made with microcontrollers and sensors.

### 4. DESIGNING WITH EMPATHY: LEVEL 2

**Activity Organizer:** Kodely  
**Email:** [sri@kodely.io](mailto:sri@kodely.io)  
**Dates:** Fridays (Sep–Dec)  
**Grades:** 4–5  
**Cost:** \$390

**Description:** Through this workshop, students learn how to frame their ideas as experiments and bring others into their vision of a Smart City. We've crafted a series of design challenges for students to work on and add to their portfolio of experience. Students dive into the process of rapid prototyping and learn how to make their ideas tangible using microcontrollers and sensors. We work with our students to gain the tools and mindsets to break patterns, generate new ideas, and take creative leaps.

Click [HERE](#) to see more!

## 5. GAME DESIGN

**Activity Organizer:** VineyardAppCamp  
**Email:** [admin@vineyardappcamp.com](mailto:admin@vineyardappcamp.com)  
**Dates:** Fridays (Sep–Dec)  
**Grades:** K–5  
**Cost:** \$370

**Description:** Ever wanted to build your own games or apps? Love Roblox or Minecraft? Well, this is the class for you! In this course, students will learn the skills of a coder through conceiving, designing, and creating their own mobile app games. The resulting games can be shared online and texted to friends for them to play on their phones. It's a great way to combine learning with fun with becoming a game developer. You don't need any previous experience or special software to take this: all you need is your creativity! Laptops or computer access will be provided by the school.

## 6. GARDEN CLUB

**Activity Organizer:** Ms. Liebman  
**Email:** [emily.liebman@basisindependent.com](mailto:emily.liebman@basisindependent.com)  
**Dates:** Thursdays  
**Grades:** TK–5  
**Cost:** \$150

**Description:** Want to join the team that starts our school's very first garden? Learn about California native plants, drought resistant plants, edible plants and even microgreens! We will have so much fun enjoying the great outdoors while studying plants and appreciating the value they all have. Come join us and help add even more beauty and color to our school!

## 7. INTRODUCTION TO PYTHON PROGRAMMING

**Activity Organizer:** Whizara  
**Email:** [smita@whizara.com](mailto:smita@whizara.com)  
**Dates:** Wednesdays (Aug–Dec)  
**Grades:** 4–5  
**Cost:** \$550

**Description:** Whizara's Introduction to Python Programming course introduces students to the fundamentals of syntax-based programming via its fun, graphics, animation, and game-based engaging curriculum. Students learn the fundamental programming concepts including variables, user inputs/output, random, conditionals, loops, functions, events, list and more. The course further reinforces computational concepts of sequencing, pattern recognition, parallelism and algorithmic thinking, and software development process. No prior coding experience is required to participate in this course. The school will provide use of chromebooks, ipads or computers.

## 8. JUNIOR SCIENTISTS: ALL ABOUT ANIMALS

**Activity Organizer:** Snapology  
**Email:** [swetas@snapology.com](mailto:swetas@snapology.com)  
**Dates:** Fridays (Sep–Dec)  
**Grades:** TK–1  
**Cost:** \$500

**Description:** Do you know what mammal is the largest on Earth? Or how a caterpillar becomes a butterfly? In this program, we invite your little zoologist to analyze the differences between vertebrate and invertebrate, constructs their way through the butterfly and frog life cycle, build reptiles, and examine the difference and similarities between insects and arachnids using Kid K'NEX® pieces. Your child will be too busy exploring the animal world to realize that they are gaining critical social, motor, and developmental skills. Club members will develop higher level of biology concepts within biodiversity, habitats, and ecosystems.

## 9. KINDERBOTS

**Activity Organizer:** Snapology  
**Email:** [swetas@snapology.com](mailto:swetas@snapology.com)  
**Dates:** Thursdays (Sep–Dec)  
**Grades:** TK–1  
**Cost:** \$630

**Description:** Children will begin to explore the world of robotics as they build simple models that teach the fundamentals of robotic design. Whether learning about sensors while building drills and magic wands, or discovering ways that gears and pulleys create movement while building helicopters and robotic dogs, your child is sure to have a great time.

## 10. LEGO® BUILDERS CLUB

**Activity Organizer:** Ms. Vuong  
**Email:** [ngan.vuong@basisindependent.com](mailto:ngan.vuong@basisindependent.com)  
**Dates:** Thursdays  
**Grades:** TK–1  
**Cost:** \$150

**Description:** This is the club for you if you enjoy building and designing LEGO structures! Our young builders will use a combination of DIY projects and educational and challenging LEGO kits to interact with the basics of engineering principles and creativity. Club members will get to express their inner artist and engineer!

## 11. MAKER SPACE CLUB

**Activity Organizer:** Ms. Martosoetjipto  
**Email:** [esther.martosoetjipto@basisindependent.com](mailto:esther.martosoetjipto@basisindependent.com)  
**Dates:** Wednesdays  
**Grades:** TK–5  
**Cost:** \$190

**Description:** Do you enjoy creating and building? In Maker Space Club, we will combine art with technology and engineering to turn playful physical creativity into STEAM learning. Students will design, craft, and build exciting, hands-on projects to practice using creativity and problem solving skills to identify solutions to everyday problems in the world around them. We will focus on self-expression and social-emotional development through the creation of artistic projects! Materials will consist of mixed media such as building blocks, cardboard, magnetics and more!

## 12. PROTOTYPING IN PLAY

**Activity Organizer:** Kodely  
**Email:** [sri@kodely.io](mailto:sri@kodely.io)  
**Dates:** Mondays (Aug–Dec)  
**Grades:** TK–K  
**Cost:** \$390

**Description:** From an early age, getting students to exercise their muscles around design thinking helps them improve their problem-solving, empathy, and innovation skills. Through each Kodely workshop, students walk through a simulated design challenge and explore how to empathize and understand the needs of others, identify problems, brainstorm and generate ideas, and finally, learn how to test and evaluate their ideas using prototypes.

Click [HERE](#) to see more!

## 13. SCIENCE OLYMPIAD

**Activity Organizer:** TBA  
**Email:** TBA  
**Dates:** Thursdays  
**Grades:** 2–5  
**Cost:** \$150

**Description:** Science Olympiad Club educates and inspires students in all STEAM disciplines through hands-on activities and learning. Club members will prepare for local and virtual competitions and work both individually and collaboratively. The club encourages a wide array of students of all interests to join!

## 14. SCRATCH JUNIOR PROGRAMMING

**Activity Organizer:** Whizara  
**Email:** [smita@whizara.com](mailto:smita@whizara.com)  
**Dates:** Mondays (Aug–Dec)  
**Grades:** TK–2  
**Cost:** \$430

**Description:** Whizara's Scratch Junior programming course offers a fun way for young students to learn programming fundamentals as they explore and develop imaginative stories, animations and games using MIT's Scratch Junior drag and drop visual programming interface. Students learn programming concepts and Scratch Junior specific concepts including motion, looks, sound, loops, events and get creative with designing, drawing, recording and storyboarding personalized projects. The course further reinforces computational concepts of sequencing, pattern recognition, parallelism and algorithmic thinking. The school will provide use of chromebooks, ipads or computers.

Click [HERE](#) to see more!

## 15. SCRATCH PROGRAMMING

**Activity Organizer:** Whizara  
**Email:** [smita@whizara.com](mailto:smita@whizara.com)  
**Dates:** Mondays (Aug–Dec)  
**Grades:** 2–5  
**Cost:** \$430

**Description:** Whizara's Scratch programming course offers a fun way for young students to start thinking like a programmer as they explore and develop imaginative stories, animations and games using MIT's Scratch programming interface. Students learn programming concepts and Scratch specific concepts including motion, looks, sound, events, loops, conditionals, game mechanics, operators and variables. The course further reinforces computational concepts of sequencing, pattern recognition, parallelism and algorithmic thinking. No prior coding experience is required to participate in this course. The school will provide use of chromebooks, ipads or computers.

# APPENDIX

## Academic School Calendar 2022–2023

AUGUST 2022						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

SEPTEMBER 2022						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

OCTOBER 2022						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23 30	24 31	25	26	27	28	29

NOVEMBER 2022						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

DECEMBER 2022						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

JANUARY 2023						
S	M	T	W	T	F	S
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8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY 2023						
S	M	T	W	T	F	S
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5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

MARCH 2023						
S	M	T	W	T	F	S
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19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL 2023						
S	M	T	W	T	F	S
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23 30	24	25	26	27	28	29

MAY 2023						
S	M	T	W	T	F	S
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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

JUNE 2023						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

JULY 2023						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23 30	24 31	25	26	27	28	29

### NOTABLE SCHOOL DATES

**First Day of School:** Aug 17  
**Last Day of School:** Jun 9

### BREAKS & HOLIDAYS | ■

**Labor Day:** Sep 5  
**Fall Break:** Oct 10–11  
**Veteran's Day:** Nov 11  
**Thanksgiving Break:** Nov 21–25  
**Winter Break:** Dec 19–Jan 2  
**Martin Luther King Jr. Day:** Jan 16  
**Ski Week:** Feb 20–24  
**Spring Break I:** Mar 17  
**Spring Break II:** Apr 10–14  
**Memorial Day:** May 29

### LOWER SCHOOL IN-SERVICE EARLY RELEASE DAYS | ■

Oct 12, Jan 17, Mar 20, and, Jun 5–9

### UPPER SCHOOL IN-SERVICE EARLY RELEASE DAYS | ■

Sept 28, Jan 25, Mar 29, and, Jun 5–9

### TRIMESTER DATES

**Trimester 1:** Aug 17–Nov 18  
**Trimester 2:** Nov 28–Mar 3  
**Trimester 3:** Mar 6–Jun 2  
**Project Week:** Jun 5–9

### TESTING DATES

**PSAT:** Oct 16 (Anticipated)  
**Pre-Comp Review:** Jan 17–20  
**Pre-Comp Exams:** Jan 24–26  
**Comprehensive Review:** May 22–26  
**Comprehensive Exams:** May 30–Jun 1  
**CTP Testing:** Apr 17–28 (Date range)  
**AP Exam Dates:** May 1–12 (Anticipated)