



## New after-school program! Zen Maker Lab

We are excited to introduce the Zen Maker Lab STEAM after-school program starting February 11! Designed to spark creativity and innovation, this program offers hands-on learning experiences for students in grades 1-3 and grades 4-7, running in separate classrooms.

When: Tuesday 3.00 – 4.30 pm

Dates: February 11 to April 29 (10 weeks)

Cost: \$450 per student

Register now at: [Cove Cliff Elementary | Zen Maker Clubs](#). Spaces are limited so don't delay!

Further details of the program:

### Grades 1-3

#### Part 1 - Illustration & AI Character Development

Join us for an exciting program designed for young artists in Grades 1-3! Dive into a fun-filled journey where you'll learn the basics of illustration and create your very own characters. Through engaging activities and hands-on projects, students will develop their artistic skills and learn how to bring their ideas to life. Get ready to embark on an imaginative adventure that will inspire your creativity and boost your confidence as an artist!

#### Part 2 - Agriscience: Hydraulics and Movement

Discover the fascinating world of Agriscience in our interactive program designed for young learners! Join us for an engaging exploration of hydraulics and movement, where you'll learn how water and pressure work together to make things move. Through hands-on experiments and fun activities, students will gain a deeper understanding of how these principles apply to farming and machinery. Get ready to dive into the science behind movement and see how you can become a future innovator in agriculture!

### Grades 4-7

#### Part 1 - Game Theory & Design

Join us for an exciting program where young thinkers in Grades 4-7 can explore the world of game theory and design! Dive into the strategies that make games fun and challenging, and learn how to create your own unique games. Through interactive activities, teamwork, and critical thinking, students will develop problem-solving skills and understand the mechanics behind game development. Whether you're a budding game designer or just love playing games, this program will take your skills to the next level! No experience required.

#### Part 2 - Build a Chess Game & Box

Step into the world of strategy and creativity in our hands-on workshop designed for Grades 4-7! Join us to design and build your very own chess game and custom box. Learn the fundamentals of chess as you discover strategies and tactics while crafting unique pieces and a beautiful storage box. This program combines art and critical thinking, allowing students to express their creativity while developing important problem-solving skills. Get ready for a fun and educational experience that will leave you with a personalized chess set to share with friends and family! No experience required.