Academy Update

With less than a month of school left, many students are starting to work on their final projects in their CS classes. They will be able to share these and other projects during our end of year celebration and showcase on May 21. We hope all families and students can attend--last year we even had some extended family members join us in celebrating our students!

Looking ahead to summer, we are planning our Creative Computing Summer Camp, which offers two one-week sessions to current 6th and 7th grade students. More information and the registration form are on our website. The camp will be taught by our own CS Academy students!

Student Work

This month we are showcasing work created by students in Computational Art. When you click on the links to the projects, you’ll see the artwork. You can click on the */<*/ button at the top to see the code.

Erick Mares created this marketing poster for his term 4 project.

Ana Marroquin created this rendition of Blexbolex’s “myth” image.

Eli Myers created this taco poster which allows you to add more tacos by clicking on it.

Daisy Frausto wrote of her term 3 project: “This was my Term Project on Cubism. Throughout the term we learned more on artist techniques like lines and color theory as well as programming techniques like functions, variables and comments. So I created a panda eating bamboo in Cubist style.”

Andrew Janigian wrote of his term 4 project: “This was a short sketch of a Cafe that I made. I am submitting it for my Marketing Poster project. It is still a work in progress. My personal favorite part of it is the animations for the rain and snow falling. The most challenging part of this project was probably importing and using audio because I have never had to do something like it before. Overall, I am very proud of this project and appreciate all of the help that Mrs. Adams and Ms. Wood have given me :)”

Jaime Corral created this poster for his term 4 project and this cityscape for another project.

*The students named above have chosen how they would like their names listed here.

Upcoming Events

5/21 YEAR END CELEBRATION via Zoom for all CS students!
- Showcase Drop-In 7-7:30pm
- Celebration: 7:30-8:15pm

6/7-6/11 9:30 am-11 am Creative Computing Camp/Art & Design for 6-8th graders (virtual)
6/14-6/18 9 am-12 pm Creative Computing Camp/Art & Design for 6-8th graders (in person)
8/14 Kick Off
- 3-5pm Kick Off Orientation for 9th, 10th graders & new students. 11th & 12graders needed as volunteers (a great way to earn community service hours!)
- 5-6pm Kick Off Family Event - all academy family picnic

8/17 First Day of 2021-22 School Year

Club Meetings

Wednesdays 12:30-2:00 pm - Zoom and in person (CS Academy Maker's Space)!
- Maker’s Club
- Wednesdays 1:30-2:00 pm Game Development Club
Recent Events

Lunch speaker

One of last month's Computer Science Academy speakers was Evan Heffernan. Evan is an app developer and also a soon to be Olympic athlete. He spends his time working for Fitdigits and training for the Olympics as a kiteboarder. Evan is also a Santa Barbara High School graduate in the class of 2016. He then went on to Santa Barbara City College for two years, got an internship at Fitdigits, and after, began to work there full time. Lastly, my main takeaway from the speaker was to never give up, chase your dreams, and work hard to make them come true.

--Peter Moschitto

Extracurricular Activities

The opportunity below was shared with students via NEO this past month.

If you are looking for a paid internship, this is a great and rare opportunity for high school students: [https://drive.google.com/file/d/1Lugywo3W0JJsSMEKAmJ4GsJ0jM9eu--KW/view?usp=sharing](https://drive.google.com/file/d/1Lugywo3W0JJsSMEKAmJ4GsJ0jM9eu--KW/view?usp=sharing)

The company hiring, Toyon, is the company where Mr. Muhl works!