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- STEM: Discovery
- Creative Programming
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- Hawai‘i Nature Study: Explorers
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**Upcoming Events**

- **7/6** Movie Night 5:30pm-8:00pm
- **7/12** Open House 10:30am-1:30 pm Drama Performance 5:00pm-6:30pm
- **7/13** LAST DAY: Splish, Splash Water Play

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**Spirit Week**

- **7/9** MON - PJ Day
- **7/10** TUE - Sports Day
- **7/11** WED - Crazy Sock Day
- **7/12** THUR - CRDG Shirt Day
- **7/13** FRI - Swim Wear Day

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**STEM: Discovery**

by Reese Akana and Rene Yoshimura

STEM: Discovery is taught by Ms. Eleanor Fong and her teaching assistant Ms. Karey Yoshioka. This class helps students grades 1-3 expand their interest in science, technology, engineering, and math. They also try their hardest and share their ideas with one another. Also, students have fun with activities like exploring chemicals in play dough for example.

The way the students learn is applying and intertwining various concepts from different fields of study and they work hard every day. This week, they built houses out of random materials and then made improvements over the week.

We interviewed Kaimana Mandawe who Ms. Fong says is a true engineer. He said that he likes STEM and wants to learn more about it. Kaimana also likes to build things out of his imagination. He likes his teachers because they are nice and fun. He especially loves to do science and engineering projects.

If you want to do STEM: Discovery go down to room 231 and have fun exploring with Ms. Fong, Karey Yoshioka, and the rest of the students.

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**Week 4**

- **7/2** HNS: Observers and Explorers to Manoa Stream
- **7/3** HNS: Observers, Explorers, Researchers to Waikiki Aquarium
- **7/6** HNS: Observers, Explorers, Researchers to Makapu‘u Beach

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**FIELD TRIPS**

- **7/6** Movie Night 5:30pm-8:00pm
- **7/12** Open House 10:30am-1:30 pm Drama Performance 5:00pm-6:30pm
- **7/13** LAST DAY: Splish, Splash Water Play
Creative Programming
by Cassidy Bramlett

Ms. Sheila Manuel runs the Creative Programming class. This class introduces students to the basics of coding and programming through the use of the program Scratch. The class mostly encourages the idea of creativity and new ideas, and adding those ideas to multiple projects. Using the design program students can create design, drawings, music, and dance.

The Creative Programming class is made up of 17 4th-6th graders. Using what they have done so far, students could probably extend their knowledge outside of the classroom and surpass what they are learning, and make even more extraordinary projects. The most popular project among the students deals with art and animation. They’ve done around eight projects involving different features of the Scratch program.

California Pizza Kitchen Field Trip
by Tyler Lee-Kobashigawa

Last week, Creator Space, Little Journalists, and STEM: Discovery students had the opportunity to visit California Pizza Kitchen at Kahala Mall where we made our very own personal pizzas and a tour of the restaurant. Freya Hill said, “I liked the pizza and looking into the kitchen was cool.” All the students learned from the unique experience. Lucas Ordonez said, “I learned that there are four different stations in the kitchen: salad, pasta, pizza, and prep.”

Favorite Band
by Cassidy Bramlett

The American rock band Blink 182 is one of my favorite groups. Their style of music is interesting. I especially love their writing. For example, the song “New Hope” mentions Princess Leia from Star Wars and the speaker compares himself to Hans which I think is original. They also use lines from the movie in their lyrics. Parental Advisory is recommended.
Wearable Arts
by Lucas Ordonez and JJ Carvahlo

Wearable Arts is taught by Ms. Amanda Fujii and assisted by Miss Haley, Miss AJ, and Miss Xiana. Wearable Arts is a mixed media studio art class where students learn how to design and construct pieces of art they can wear. Wearable Arts teaches sewing and designing too. Students are in grades 3-5. This class is in the afternoon session, located in Castle Memorial room 122.

Ms. Fujii said that she is teaching this class for the second time because she has fun teaching it. Ms. Fujii is self taught in sewing and thinks that it’s helpful because whenever she makes a mistake she can learn from it. One of the students Christine Guo said, “This class is fun.” Another student Camryn Lee said, “the reason why I chose this class is because I’ve never done sewing and I wanted to try and see how it would turn out.”

Currently, Wearable Arts students are making vests with tie dye. Ms. Fujii is teaching them how to sew with tie dye, and she wants students to know that you can make vests that you can actually wear. When they are finished embroidering patches and translating to stencil making their designs will be applied to their shirts.

Movie Review
by Reese Akana

Avengers Infinity War is a superhero theme movie based on Marvel comics. It is the best movie of the year because all the Marvel teams band together to stop Thanos from collecting all of the infinity stones. Watch the movie to find out if the Avengers or Thanos will win.

World Cup Highlights
by Lucas Ordonez

A unexpected win that happened recently was Mexico beat Germany the defending champions 1-0. Also the power house Argentina was not doing so well after tying to Iceland and losing to Croatia; they barely made it to the next round. Russia, the host of the world cup, will be advancing to the knockout stage because they won 2 of their 3 games only losing to Uruguay. Belgium is looking very strong after winning games they played. England is also looking very strong after defeating Tunisia 2-1 and Panama 6-1. Belgium defeated England on Thursday 1-0. Looks like the final 16 are set to face off next week. Let’s see who will score the next GOOAAALLLL!
Hawai‘i Nature Study: Explorers
by Tyler Lee-Kobashigawa and Sarah Taniguchi

Hawai‘i Nature Study Explorers class lets students become explorers of nature. Students go outside to observe, ask questions and make hypotheses about their surroundings. They will hopefully gain an appreciation and knowledge of the organisms that surround us every day. This class is hosted in the morning session, taught by Ms. Amber Au and her teaching assistant Rhyen Vegas in Room 104. Students range from grades 3-5.

In this class, students explore the world of plants, insects, small animals, and Hawai‘i’s reef and shore. Investigations into different organisms will follow their life cycles, test their responses to various stimuli, observe their different behaviors, learn what places them in different groups, and determine what foods or nutrients they require. So far, students have learned about the vegetative propagation of plants, and the benefits and drawbacks of a zoo.

Students wanted to join this class for various reasons, 4th Grader Camryn Maile Lee-Kobashigawa said, “I wanted to join this class because I like Hawaiian studies and I do Hula.” Camryn wanted to expand her knowledge about Hawaiian culture.

Additionally, students went to a tissue culture laboratory and had the opportunity to talk with the lead professor, and see various plants growing in very small, sterile, containers. They even were given a small anthurium pot to take home.

Finally, the class celebrated two birthdays last week, so we want to wish “DB” and Camryn a Happy Birthday!

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Horses
by JJ Carvalho

I have been riding horses for about five years now, and I have learned many things about them. In this article, I will share fun activities you can do with horses.

First of all, riding horses is so much fun. When you canter for your first time, which means a slow gallop, it can be scary believe me, but once you practice, it can be fun.

Roping is another fun activity, but sometimes it can be nerve racking. But once you get on a horse and rope for your first time, it can be scary for some people. For me personally, I just practice going in the roping box, and holding my rope and swinging it.

Barrel racing is a sport that requires leaning but not too much. You can also trust your horse if he or she is a barrel racing horse. Riding horses is a lot of fun, so don’t be scared.
**Bird Display**

by Rene Yoshimura

On June 21, the Hawai‘i Nature Study: Observers experienced a bird display. Teacher Ms. Alam said that one of her former students, Cassie Drazen, and her mother brought the birds because the Observers are learning about them. According to Ms. Alam, the Drazens’ raise birds and chickens at their home.

**Featured Staff**

by Sarah Taniguchi

Ms. Tiare Kaialau is our Assistant Program Coordinator and Counselor. She wants to make the program fun and exciting for students, so she plans fun activities like the CPK excursion, UH pool, spirit week, and water play day. Ms. Tiare also handles attendance, phone calls, and she manages the drop off and pick up.

During work she likes making connections and relationships with people with students and people from different areas. Ms. Tiare said that the students are well behaved and respectful to one another.

Apart from working at this summer program, Ms. Tiare is a 5th grade Science and Math teacher at Leiholu Elementary on the west side of the island. Also, Ms. Tiare enjoys going to the mall, cooking when she has the time, and watching her kids play soccer.

Being an Office Assistant is a job with many responsibilities like student registration, student attendance, supervision of office TA’s, communication with parents, Photo ID creation, supplies distribution, and many more. Every day, Ms. Erica helps students and parents with questions and problems.

This is Ms. Erica’s first year working in the summer program. She is a UH graduate student and she wants to become a librarian to help people in any way she can. Ms. Erica enjoys working with children because they always have something cute or funny to say. She enjoys meeting new people and getting to do something different everyday.

In Ms. Erica’s free time, she does arts and crafts. She loves to go to the beach.

Program Manager, Alycia Fujii handles numerous tasks. Everything from recruiting teachers to marketing to student registration. She has worked in this summer program for 5 years. She’s been working for CRDG Research Unit for over 20 years, so handling the summer program is only one of the many things that she has to do.

“I enjoy working with kids because they are always so full of energy, all of them are different, and you have a sense of fun with kids.”

Even though Mrs. Fujii has a lot of work, she says seeing kids have a good time is worth it.

When Mrs. Fujii is not working, she likes to build/play with LEGO’s, spend time with her daughter, and watch sci-fi movies.