

# Camp Spark - Igniting Knowledge! Weekly Newspaper

Summer Edition  
Week 5: June 26 – June 30, 2023

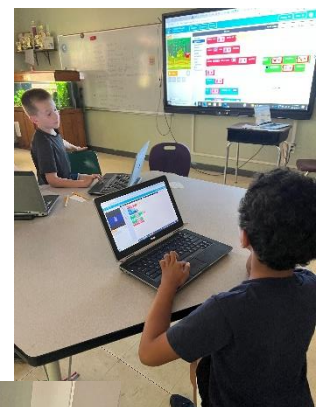
Ms. Annie's PreK-1  
Wild Water Wonders



Ms. Edith's 2-3  
Crack the Code

Wow, what a wild time we had this week! Our campers had a blast learning about all things related to water and there was SO much to learn! The week started with a States of Matter experiment which was a GAS! Then it was off to making a rain cloud in a jar, creating a rain cloud gravity painting, and experimenting with Skittles and water. The rest of the week had them conducting a walking water experiment, creating a lemon volcano, making bag water cycles, having fun with a penny boat challenge, learning about buoyancy with an orange, doing a saltwater density activity, constructing water balloon catapults and parachutes, and rounding out the week with a FUN water balloon toss! Whew, what a Wild Water Wonders Camp!

We have had a challenging and engaging week at coding camp! We began by working on a tutorial that introduced us to the idea of drag and drop coding in which the code has been written already and covered by a button we can use to give the computer commands. At first, we practiced commands such as "move forward," "turn left," "turn right," etc. We rapidly progressed to more complex commands that required campers to supply the logic behind each command and string commands together to result in other movements, sounds, and "if-then" scenarios. Campers enjoyed creating their own "sprites," or characters, that they could import into their programs. Best of all, campers increased their tolerance for frustration and willingness to work through coding issues by "de-bugging" when the computer program did not run as expected.



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## Ms. Ka-Nicia's 4-5 Nailed It: Science Chef



## Ms. Caroline's 6-8 Dungeons and Dragons

Did someone say ready, set, cook?! Our chefs were up for the challenge this week! They began by going over food safety and decorating their aprons they wore throughout the week. Each day presented our campers with many delicious challenges. Campers discovered the different ways to make eggs; learned the science of measuring when making their pancake muffins; honed in on their knife skills; baked nacho chips; created salads in a jar, homemade hummus, smoothies; and rounded out the week with a sweet treat – ice cream in a bag! Wow, what FUN!

This week in Dungeons & Dragons camp, we explored the different types of fictional characters students can play, sharpened their characters' abilities, learned spells, and worked together in teams to move through worlds and defeat monsters along the way. Students learned how to use different sided dice including a 20-sided die and learned how to use probability to move through and make decisions in this role-playing game. Students worked together with their party to face challenges, quests and move through their fictional world and defeat epic level bosses!



## Announcements!

### Next Week's Events:

- Wednesday, July 5 at 2 p.m.: Kona Shaved Ice

