

# FCS FRIENDS COMMUNITY SCHOOL *Summer Camp!*

**Friends Community School Summer Camp Weekly Newsletter**

Volume 3, Issue No. 3

Friday, June 28th, 2019

## Another Fun Week at FCS!



This week, our time together included playing board games, mastering the overhead throw-in, experimenting with colors, and many other exciting adventures! Campers spent their time in The Science of Color (K-2), Soccer and Art (Grades K-2), Fairy Tale STEM (Grades 3-5), Snack Factory (Grades 3-5), Archery and Strategy Games (6-8), and SSAT Prep: Vocabulary (8). Thank you for sending your children to FCS Summer Camp. We know that you have many options and appreciate your support!

# Highlights from Session 2

## The Science of Color (K-2)

Teacher: Danielle

What a week we've had in the Science of Color! On Monday, campers learned about how our eyes send messages to our brains, which help us see colors and determine if objects are close to us or far away. We learned about primary and secondary colors and used watercolors to mix them up. We started our big group project, which is making a pair of giant wings for everyone at camp to enjoy. We cut out lots of feather shapes and worked steadily every day to make them all different colors of the rainbow using mixed media and recycled materials. On Tuesday, we used photosensitive paper to create collages of recycled materials in the sunlight. We also used markers, coffee filters, water, and vinegar to



experiment with mixing colors. On Wednesday, we spent the day tie-dyeing! There were spirals, stripes, hearts and circles in just about every color you could ever think of. On Thursday, we learned about natural dyes from plants and did a water-walk experiment with baking soda, vinegar, and dye. On Friday, campers wore their newly tie-dyed items, finished our beautiful rainbow wings, and shared them with the whole camp! A big thank you to our artists and scientists for the wonderful, colorful week!

See more photos [here!](#)

## Soccer and Art (K-2)

Teachers: Mark and Maria

This week, our campers learned the fundamentals skills of soccer, such as passing, shooting, overhead throw-ins, and most importantly, working together. They have done a fantastic job working hard and discovering the importance of playing as a team and respecting





one another. Campers are encouraged to interact and play in a way that they enjoy playing for themselves and in the game of soccer.



In the afternoon, campers explored the sport of soccer through the elements of art - color, shape, line, space, form, and value. We found colors and shapes on uniform patterns, logo designs, and the soccer ball itself! We discovered line details on the field & soccer nets, space inside the goal, the form of the sphere ball, and value shades of green grass! Using our observations and 2D & 3D materials, we made art all about the game--“wearable” team uniforms, mascot masks, athletic name tags, and balls!

See more photos [here!](#)

## Fairy Tale STEM (3-5)

Teacher: Melissa L.

This week is Fairy Tale STEM, we explored problems in various fairy tales through an engineer’s lens. The first task initiated by the campers was to change STEM (science, technology, engineering and math) to STEIAM to also include “inventions” and “art”. We explored stories such as “The 3 Little Pigs,” “Jack and the Beanstalk,” “The 3 Billy Goats Gruff,” “Rapunzel,” and others. We then discussed how a little ingenuity (and a lot of recycled materials) could be used to address each character’s problem in a more efficient or creative way. For example, after reading “Jack and the Beanstalk,” we decided it would be quicker for Jack to parachute down from the beanstalk than climb, and designed, created, tested, and refined parachutes for our Lego



mini-figurine Jacks. The goal was to increase the amount of time it took Jack to hit the ground with a parachute as compared to our control Jack, who was dropped from the same height without a chute. We then designed parachutes and padded cases to safely get our “golden eggs” down from the beanstalk as well. Fortunately, all of our engineers were successful and there were no egg messes to clean up! Other challenges have included building structures to withstand the big bad wolf’s huffing and puffing using a limited amount of materials, building a bridge with toothpicks and gumdrops to safely allow the goats to pass over the troll (aka to withstand a

mass of 30 grams), and designing a pulley to more effectively allow Rapunzel to get in and out of her tower. We wrapped up the week with a fairy tale smash-up where campers could choose a fairy tale to redesign and present to their peers. Overall, campers have shown an immense amount of determination, resilience, teamwork, and creativity as they've eagerly dived into each of the challenges!

See more photos [here!](#)

## Snack Factory (3-5)

Teacher: Maddy

This week in Snack Factory we made and tasted two snacks per day. Every day had its own theme: On-The-Go Day, Boardwalk Day, Dip Day, Tea Party Day, and Gourmet Movie Day. For example, for Boardwalk Day, campers prepped and baked oven fries and were given the option of adding salt and cider vinegar to make their own boardwalk fries. For Tea Party day, campers baked a simple shortbread cookie and cheddar biscuits. Before starting in on a project, everyone read the recipe. Campers took turns reading directions, measuring ingredients, and cleaning up. Every day we had many movement opportunities. For instance, we had multiple recesses each day and learned an Irish group dance called a Ceili! We had read aloud each day reading Edgar Eagar's *Half Magic*. We also played group games each day with an emphasis on collaboration and focus, (ask your child about Slipper-slimy-slipper!) We also had free time each day during which students could choose to read, draw, or play games. Each camper is coming home with a folder containing all the recipes we made this week and their personal ratings of all the snacks they tasted. All in all, we had a super yummy week!



See more photos [here!](#)



## Archery and Strategy Games (6-8)

Teacher: Langston and Mark

This week in archery camp, we learned about the different types of bows (standard, recurve, and compound) and arrows (indigenous and manufactured), how they are made, the anatomy of an arrow, the proper way to identify safe and unsafe arrows, and how to effectively shoot the

arrow and hit the target from various distances. We also learned and applied range safety and situational awareness during shooting. Campers now have an understanding of the importance of a proper stance, drawing the arrow, releasing the arrow, and have learned to identify mistakes and adjust positioning when needed. I am very proud of the progress campers made with their shooting skills this week. They have been patient, mindful, serious about increasing their performance, and a lot of fun!

We've been having a blast in Strategy Games! Since we're a smaller group, we've been able to all play the same games together, family style. We've played simple strategy games like tic-tac-toe, and some real mind benders like Fluxx. Some of our favorites this week have been Munchkin, Settlers of Catan, Sushi Go, and Clue! Each day our group split into different teams and played a game of Family Feud together. We've been keeping track of who wins which games, allotting different points to the winners depending on the difficulty of the game. At the end of the week we tallied up points and celebrated the end of our tournament with a game of Code Names. Everyone has been a great sport and we've had such a challenging and fun week.



See more photos [here!](#)

## SSAT Prep: Vocabulary

Teacher: Jennie



This has been an intense week in SSAT prep! Throughout the week, campers practiced taking the SSAT Vocabulary exam, learning synonyms and analogies, and making flashcards for studying. Each day campers set a goal to create 100 vocabulary flashcards per day. By the end of the week, campers had a study plan, study tools, new vocab acquisition strategies, and 500 different flashcards!

See more photos [here!](#)

# Next Week We are Looking Forward to...

- ❖ Little Explorers: Rainbow Catchers (Ages 3 ½-4)
- ❖ Bug-Eyed Fun (Grades K-2)
- ❖ Dr. Seuss (Grades K-2)
- ❖ Puppy Love (Grades 3-5)
- ❖ Mission Impossible (Grades 3-5)
- ❖ Musical Theater (Grades 5-8)
- ❖ Virtual World (Grades 5-8)