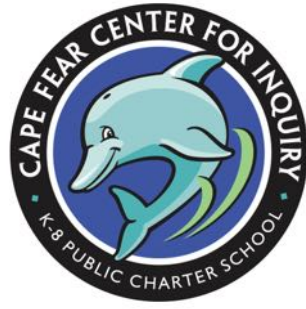


Cape Fear Center for Inquiry

March 2022



Newsletter



FIRST GRADE CATAPAUT CHAOS

1st grade students tackle NC's Science Standards in true CFCI style. Mrs. Jordan's and Ms. DePrisco's class used the Engineering Design Process to provide hands-on learning opportunities for the Forces and Motion unit. Through the construction of catapaults and houses that must withstand wind forces, students were able to demonstrate their understanding of key concepts such as: understanding how forces affect the motion of an object, the correlation of strength of forces to changes in motion, making predictions of motion ranges based on force, and more. They will conclude this unit with the annual 1st grade roller coaster museum.



Dear CFCI Families, There have been so many meaningful and joyful learning opportunities this past month and many more to come to close out our school year. We hope that every family is planning on attending our new annual fundraising event on May 7th, 2022 from 6pm to 9pm, Under The Oaks. This event will help us to continue to build our outside spaces. It's an adult event with food trucks, music, beverages and a silent auction. Please don't miss it! To buy tickets, please go to the homepage of our school website.



DR. SEUSS, WE LOVE YOU! MR. DONLEY, WE LOVE YOU TOO!



A big thank you to Mr. Donley and all of our Read Across America Special Guest Readers for sharing their love of reading with our students in our younger grades. We appreciate your time and enthusiasm!

HOW LUCKY ARE WE???

VERY, VERY!!!



"The more that you read, the more things you will know. The more that you learn, the more places you'll go."- Dr. Seuss

DID YOU KNOW???

1. Reading is a great stress reliever

Studies show that reading reduces stress by 68%.

2. Reading isn't everyone's strongpoint

An estimated 40% of students are considered poor readers.

3. It all adds up

Reading just 20 minutes a day adds up to reading 1,800,000 words per year.

4. The fastest way to build vocabulary

Children learn 4,000–12,000 words every year by reading.

5. Classroom libraries create bookworms

Kids in classrooms without mini-libraries read 50% less than kids with classroom libraries.



First Graders listened to and recognized there are different versions of the same stories. During the past few weeks they have been reading the many, many versions of the story of The Three Little Pigs and this week students have been excitedly planning, building, and testing their own houses in small teams.



1ST GRADE IS HUFFING, PUFFING, & BLOWING IT DOWN...





3RD GRADE: "WE LEARN NOT FOR SCHOOL BUT FOR LIFE..."

Building upon experiences that demonstrate chronological thinking, our third grade students begin to expand their ability to think like a historian by asking questions that historians ask. Using both primary and secondary sources, students understand the significant role of the individual in shaping history and explore changes in communities and regions over time.



Ms. Julie and Ms. Sharpe's classes have been traveling back in time to learn about what life was like long ago! We visited the Cape Fear Museum to explore Native American artifacts, learn how to use slate boards, and dance the Virginia Reel! In writing we read about cowboys in the Wild West and wrote our own Tall Tales. Check them out!





Here's Fallon and Corbin from Ms. Michele's class working together to play through our song of the day!

MUSIC IS ALL AROUND US!

We are having a great time in music! 1st, 2nd, and 3rd grade are all able to play sheet music that's put in front of them, and are having a blast with our memorization competition! Grade levels are going head to head to see how many kids in each class can memorize the songs we are learning each day.



CFCI STRUTS FOR KIDS



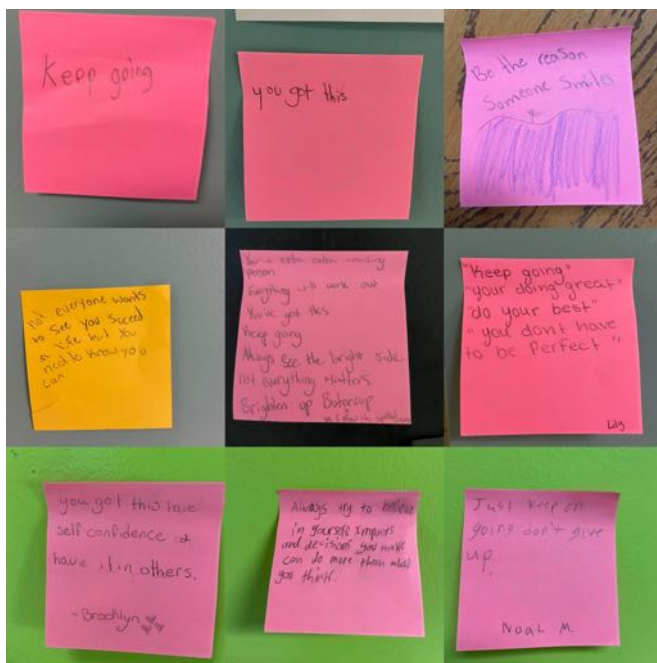
On Saturday, March 19th, our CFCI community including families, students, faculty and staff took part in the Strut for Kids at Long Leaf Park in honor of one of our own students. Strut for Kids is Wilmington's only nonprofit solely dedicated to supporting local children in New Hanover, Pender and Brunswick counties on the pediatric cancer journey. They are committed to supporting these kids and their families from the time of diagnosis, during treatment, and beyond.

ART STUDENTS PREPARING FOR AN "EVENING UNDER THE OAKS"



MIDDLE GRADES ACADEMIES - A CFCI TRADITION

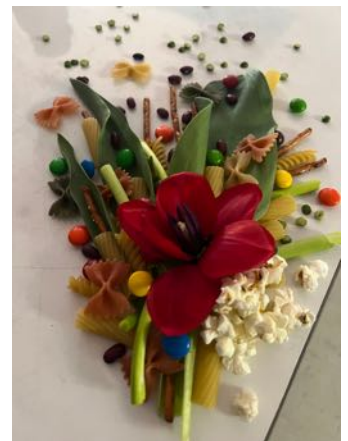
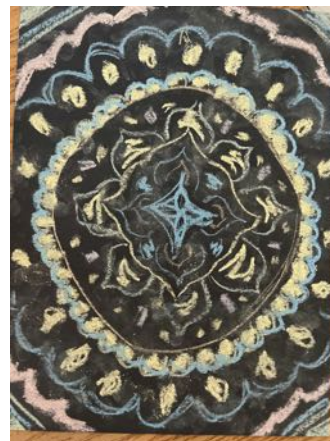
Middle School Academies are a CFCI tradition that teachers and students look forward to. They happen twice a year-- once prior to winter break and then again, prior to spring break. The middle grades teachers pick something they want to build a two-day "academy" around. Past academies have included: comic books, cooking, flight, soccer, field sports, reading, rockets, marine science, board games, etc. There is usually an academic component but the idea is to engage students in something that the teacher is passionate about and that students will be curious to learn about. Academies are such a great way to keep our students engaged and learning right before break. They also allow teachers to get to know students in a different learning environment - often one less structured with lots of hands-on activities and collaboration. Take a look at some of the recent academies that happened just prior to spring break!



Words of Encouragement

The idea behind the Words of Encouragement board is that you take a positive message that you "need" to hear or "give" (write) a positive or uplifting message for someone else to take. Middle Grade students had lots of messages to send to the CFCI community.

MIDDLE GRADES ART & TIE-DYE FUN WITH MS. B

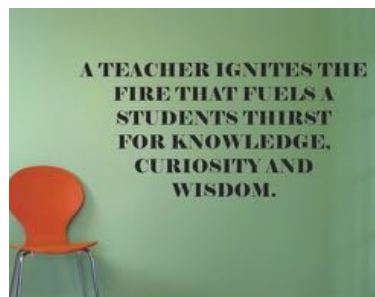


BOARD GAMES ACADEMY WITH MRS. BALDWIN



KINDERGARTEN ACADEMY WITH MRS. MINTZ

In Mrs. Mintz's academy, students study the developmental and social characteristics of kindergarten students. They volunteered in the K-1 classrooms and experienced their favorite Kindergarten activities through fresh eyes.



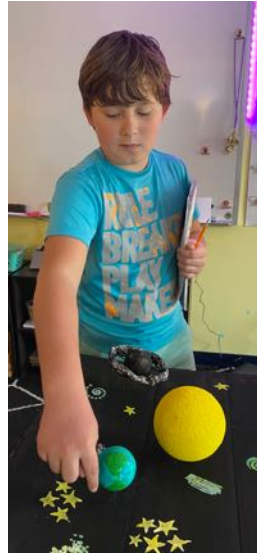
A MIDDLE GRADES MAGICAL, MYSTICAL, MUSICAL GENRE TOUR!

Our students embarked on a tour of the musical genres and got a chance to use art expression to create a visual equivalent. They then created an original piece of music and shared it with their fellow music lovers.



Middle Grades students learned how music affects our lives. They also learned about essential elements of music like rhythm, pitch, and harmony; different musical genres; and singing along with the history and culture of music over the years.





FOURTH GRADERS LAUNCH INTO THEIR DISCOVERY OF SUN, EARTH, AND MOON

Students are able to explain the causes of day and night and phases of the moon.



They were able to explain the cause of day and night based on the rotation of Earth on its axis.

They were able to explain the monthly changes in the appearance of the moon, based on the moon's orbit around the Earth.

An Enchanted Garden

Share an evening of dancing, food, and fun at the CFCI Middle School Dance.

Friday April 29th
6:30 - 8:30 pm in the MPR
Tickets \$10

Purchase tickets during the AM drop off or via Venmo @AmandaPutnamNC.

Your ticket purchase must include the following:
Ticket for your child's full name, grade, & homeroom teacher.



<https://www.signupgenius.com/go/70a084baba72eabf49-dance>



CFCI FAMILY STEM NIGHT

**APRIL 21
5:00-7:00PM**

Enjoy STEM activities
that will inspire
students to think
creatively, problem
solve and have fun!

Don't worry about dinner

Pizza by the slice for sale

AND

CC's Frozen Treats Ice Cream Truck
will be on campus

