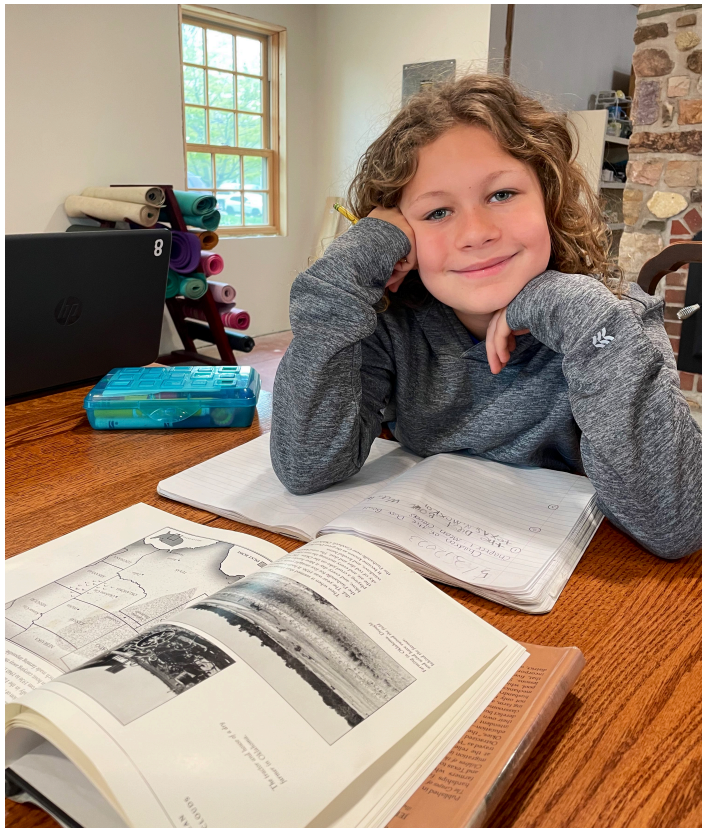
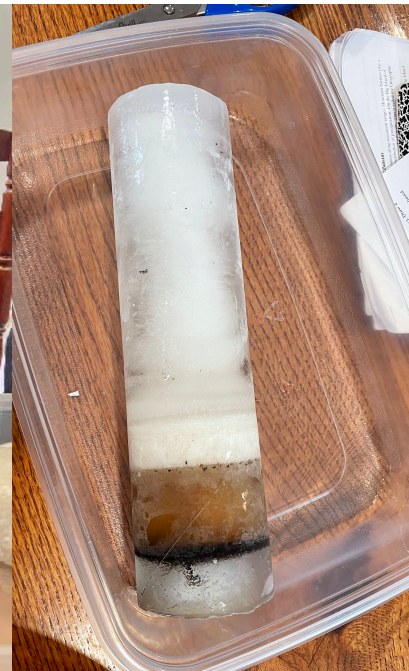
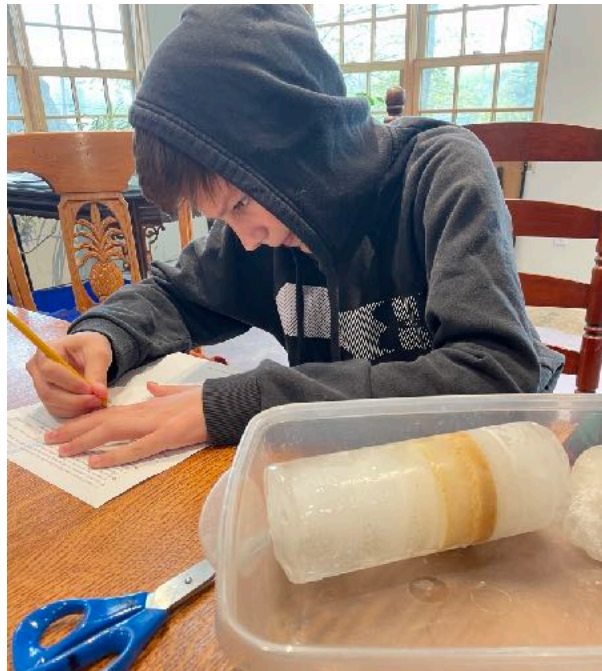


# Mandala School Newsletter Volume XV Issue XXVIII May 5, 2023



After his literature group finished reading *Children of the Dust Bowl*, Bryce happily got to work on his writing assignment!

In Earth Science we have been working on Ice Cores. Ice Cores are layers of snow that get pressed down over years and years making ice. Scientists are drilling into the ice for sometimes miles to get the cylinder of ice to pull out and observe it

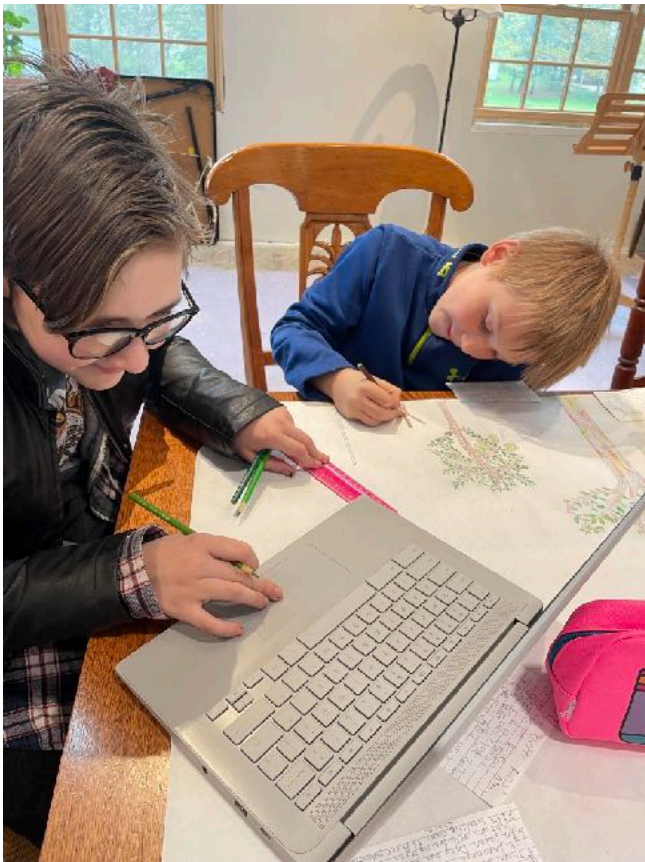
On the Ice Core one layer might have dirt, dust, elements of the seasons, etc.

Scientists are also using them for multiple things like predicting future weather and seeing if there is a pattern. They are using them for climate change and how humans are making it go up much faster due to all of the CO<sub>2</sub> (carbon dioxide) in the air. By the way, it has gone up more than it has in the past 100,000 years! Scientists are also using them for finding out when a volcano erupted, and measuring the methane and CO<sub>2</sub> in the air at a specific time.

Did you know that the oldest constant Ice Core is 800,000 years old?

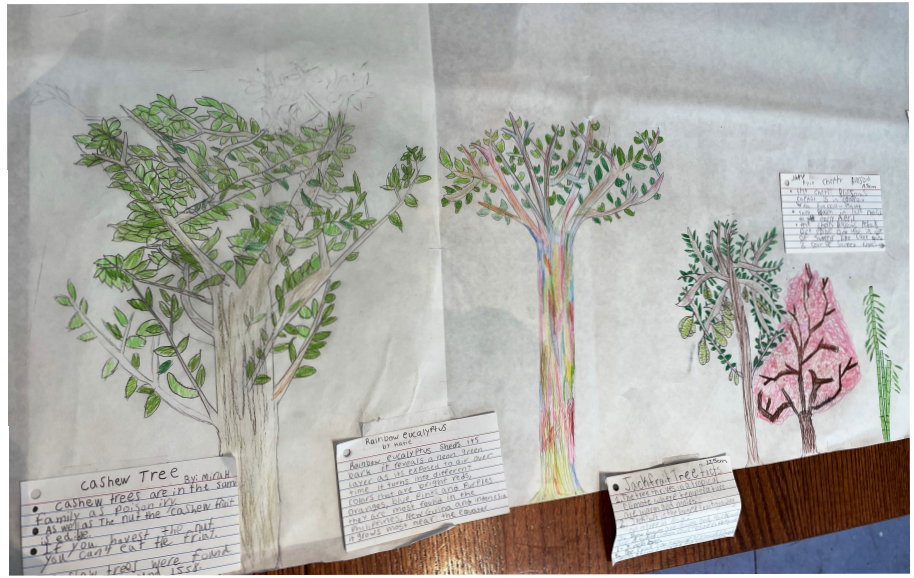
By Katelyn

- Running club Monday, May 8th and Monday, May 22nd. Pick up at Warren Park by 3:30 P.M.
- Tuesday, May 9th we will have our final open house of the year for perspective families 12:30 to 2:30 P.M.
- We will be spending more time outside! Please pack sunscreen, walking shoes, and a water bottle everyday!



### Scaled Forest by Katie

First we researched facts about a tree that we wanted to learn about. We wrote about it on a notecard. Then we figured out the height of the tree and the diameter of the trunk in feet. We divided it in 2 and then changed it to centimeters and drew a picture of it on a big piece of paper. I did the Rainbow Eucalyptus tree. The reason why it turns colors is because the bark peels off and there is a green layer that turns different colors over time.



### Hudson Valley Project By Ria

For the past week the older students have been studying the Hudson Valley and all of the history that lies there. We have been preparing a slideshow to give to the school that will hopefully be presented sometime within the next few days. Learning all about the Hudson Valley's past, we have studied the Native Americans that live there, the school of art, the Dutch settlement, Ellis Island, and other in-depth topics. We found our information using online sites as well as books from the library. This area had a very interesting history and the older kids can't wait to share everything we have learned through our research.

### Student of the Week: Omi



Omunique, or Omi, as we call her, is a 11 year old sixth grade student at Mandala. Her favorite class here is drama because she gets to be dramatic and very loud. In her free time she likes to watch tv especially Outer Banks, and play sports. She plays hockey and soccer. She says "365 days in a year and 240 of them I'm on the ice." When she grows up she would love to be a hockey player. In hockey she plays defense and center, she prefers playing center. Omi's favorite food to eat is a chicken finger sub from Bob & Johns. She also likes to cook, pumpkin pie is the most challenging thing she has cooked. Her favorite food to bake is cakes.

# Congratulations Millie!

## dinosaurs by Georgie & Frankie

I (Frankie) am learning about the quetzalcoatlus. Quetzalcoatlus eats fish so it was a carnivore. It was as tall as a giraffe. It's wingspan is as large as a school bus! It was the biggest flying reptile in history.

I (Georgie) am learning about the ankylosaurus. They lived in North America in the late cretaceous period, 65 million years ago! He protected himself with a big club on his tail and an armored body. He was as long as a school bus and it weighed as much as two hippos. I drew a picture of it:



Millie's story, *The Adventure*, won 3rd place in New York State for a writing contest she entered. Millie's story placed locally and was sent on to the state level. We are so proud of her! Read the story below.



I saw two dark eyes of a raccoon in my room. But there is a fox in my room. But beeping? It was the fire alarm. The house was on fire! I ran down the stairs frantically, but *how can I get out if I'm stuck in the house?* An old lady was standing scornfully in front of the house. I was very scared at first, but she is very nice.

"Wait, where are the raccoon and the fox?" I said

"There they are." said Gramma

"Mom and dad?" I asked.

"They're not here, maybe I'll just go." said Gramma

"I'm stuck. How can I get out?" I said

"Run away, run now!!!! But I'm your gramma." she said.

"Bye now!" I said.

*Beep*, that's an abrupt car crash. Should I go in front of the car or should I not? I'll just go in front of the car. I almost got run over now. Should I go home or not? I wonder if mom and dad ran far away from the house since it is on fire. Then I felt forlorn because I couldn't find my parents.

I see the raccoon and the fox come out of the house. The fox looked timid but the raccoon was brave. The raccoon jumped into the fire to save his parents! The girl admired the raccoon because he did that. The girl said, "But we need to find my aunt. We need to find mom and dad. But mom and dad are lost, we need to find them. They might be in the woods. So let's look. We might not get out of the woods."

I'm so happy that I'm getting them back. "Mom and dad, you're here. Let's go to gramma's house." The End.



Since we have more students than weeks we have two students of the week! So,

our second student of the week is  
**Finn!**

*interviewed by Elena & Kyle*

Finn is kind and smart. If Finn could move to won place in the world he would go to California because his dad and cousins live there. If he could only eat one thing for the rest of his life it would be pizza. Finn would buy an electric eel if he had a thousand dollars. The best book that Finn has read is the *Mysterious Benedict Society*. If Finn had one day to live he would play Minecraft the whole day and then give the whole school all of his stuff. If Finn was in charge of mandala he would make the teachers write a 100 page story in ten minutes. Finn's favorite memory is ice skating with the school. Finn's inspiration is Jackson. His favorite animal is a frog Finn says his life is so boring so in his spare time he plays video games. If Finn could become friends with one person it would be Jeff Bezos so he would become rich. His favorite thing about Mandala is that everyone is nice. He is a great Mandalian.



A throwback from December 2019.  
Left to right: *Graham, Finn, Kyle, Sia, Sachin, Charlotte*



Mira examines a tree mystery during Morning Meeting on Thursday