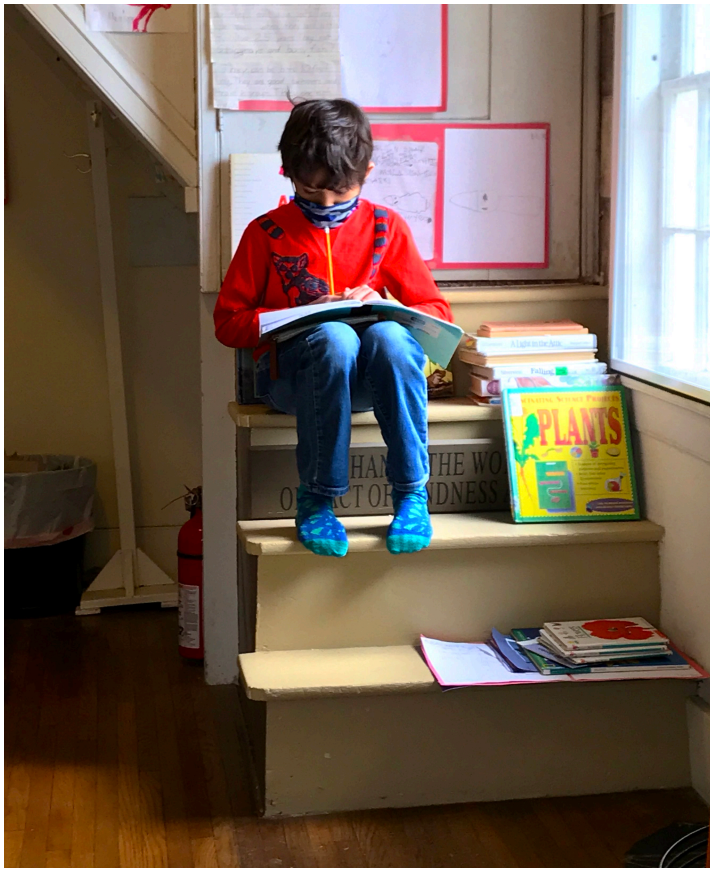
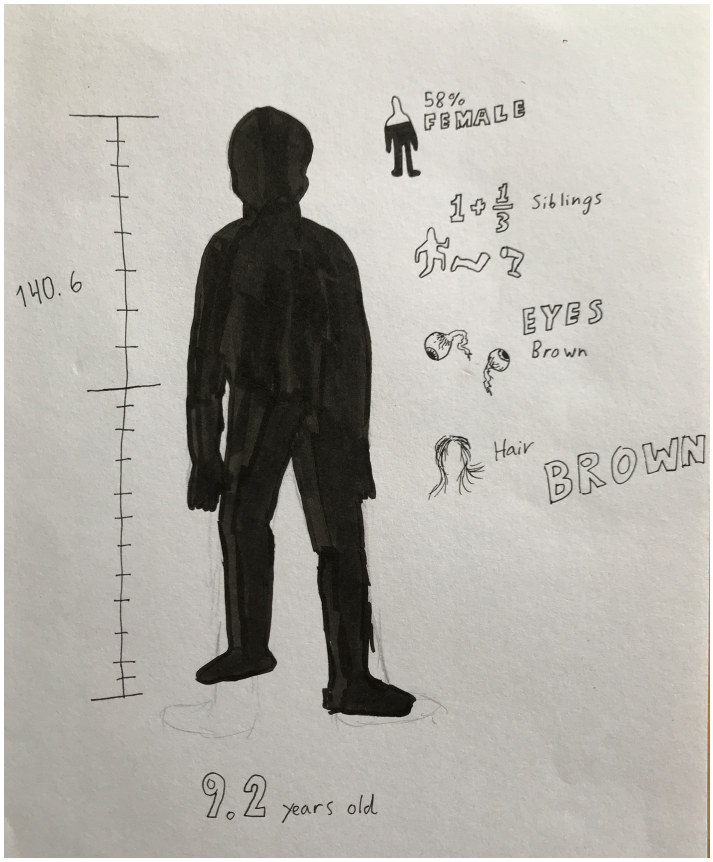
Mandala School Newsletter
Volume XIII Issue XXV
April 16, 2021





Ethan reads a story to the younger kids at story time

The Average Mandalian

Our math class collected data to find out the average Mandalian. We found things like the person would be 9.2 years old, 140.6 cm tall, have brown eyes and brown hair, would be 58% female, favorite colors are either red or blue, and they have 1 ⅓ siblings. Imagine that!

We got better at collecting data, using spreadsheets, and adjusting for errors. We found that some things didn't work as averages. For example, most people picked either red or blue for favorite colors but an average would make it green. That's wrong.

Ella, Kate C., Sarah, Jackson, & Ethan

"What was your favorite part of the week?"

My favorite was doing a great job on the guitar - Starlight (5)

I liked planting plants -Ama (6)

I liked coming back to school - Aurora (6)

My favorite part was show and tell -Flora (6)

My favorite part was show and tell, too - Inti (4) & Bryce (5)

My favorite part was all of it! - Millie (5)

Poetry corner

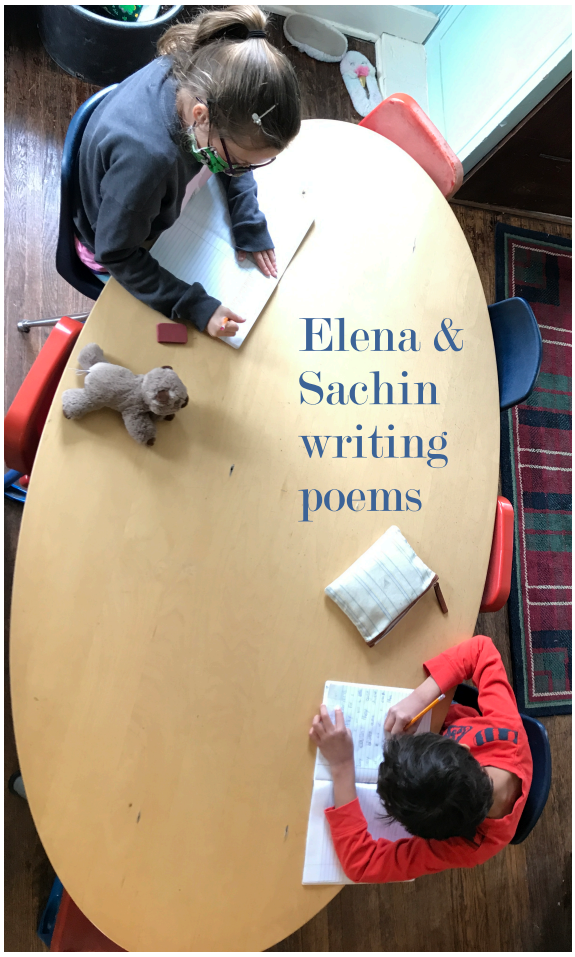
The tree
the tree that reached up to the sun
the tree that provided shade
the shade was vast and wide
for it was the largest pine
it reached to the sky, thick and wide.
The type covered in vines.

The tippy top, the highest of all
being
strangled
the worst of all

by Sachin

Lazy Daisy
by Omunique

Lazy Daisy is lazy
Lazy Daisy is thirsty
Lazy Daisy is hungry
Since Lazy Daisy is thirsty
she waits and waits for it to rain
because Lazy Daisy is Lazy



♬ *The plants wept for water and the sky delivered.*
The flowers danced and pranced around.
The Birds Sang as the trees waved.
The Sun had macro joy
But ♬ the clouds were not so lucky. ♬

The snow began to scream
As it metamorphosized
Into H_2O. ♬

The Easter Bunny will come into houses and bring joy.
♬ People poke around petunias ♬.

This was when I knew
Spring had arrived. ♬

By Nolan

Spring is Here
by Ella

Wind whistling
rabbits running
trees tickling houses
& pansies playing ping pong poker.
The grass is dancing in the wind
cars racing
water washing up dead leaves and
rocks.
Rain running down the window.
Sounds like spring to me!

There was a little boy named Randy
He worked at a store and was handy
He tried to sell rats
He tried to sell mats
After all that he sold candy
by Kate M.

Art Class

by the kindergarteners

We made animals and the letters that begin with the animal's name. We each got one. Bryce's was a bear. We used pencils to draw the animals. Flora's was a fish. We were drawing and Inti was doing a lion. Millie was doing an elephant. Starlight did a snake, she says, "I used so many pastels and I made it beautiful!" 🐟🐘🐍🐻🦁

Student of the Week: Kyle

Interview by Omi & Zachary

Kyle is 7 years old and kind. He is smart and creative.

He loves ice cream; his favorite flavor is cookie dough. Kyle does not like the color brown, broccoli, or M&Ms.

His favorite sport is soccer and his least favorite sport is baseball.

If Kyle opened a restaurant he would serve Pizza, Burgers, French Fries, and Hot Dogs.

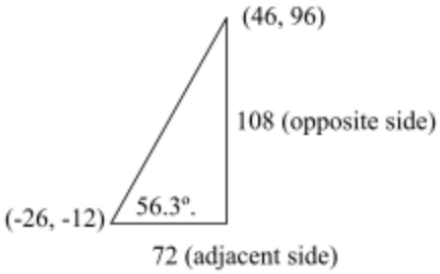
His favorite color is blue. His favorite brother is Jackson. His other brother is Ben. His favorite thing about Mandala is recess.

If Kyle had a choice of going to Clear Lake or Cleveland he would choose Cleveland. He went there recently and went to the Rock n' Roll Hall of Fame and an aquarium.

He likes video games. His favorite animal is the Gorilla

The most dangerous thing that Kyle has done is walked on an edge of a cliff.

Below, Omi & Zachary helping clean out the back room. As we get ready for demo to begin our addition, we need to first clean out the back room and science room. Thanks to everyone who helped this week!



Dr. John gave us two points, (-26, -12) and (46, 96). We had to find the distance between them.

We found the differences first. Omi found the change in the x coordinates and Sachin found the change in the y coordinates. $\Delta x = 72$ and $\Delta y = 108$. The Δ means "change in."

Then we made a right triangle (see picture). We used the Pythagorean theorem to find the hypotenuse.

$a^2 + b^2 = c^2$ The hypotenuse is about 129.8.

The slope is how much the diagonal goes up and over called the rise over the run. $\Delta y/\Delta x$ This diagonal is 108/72 which is the same as up 1.5 and over 1.

In trigonometry the tangent is opposite divided by adjacent which is the same as $\Delta y/\Delta x$ (slope). We used this to find the angle is about 56.3°.

By Omi (9) & Sachin (8)