



# Mandala School Newsletter

Volume XVI ❄️ Issue XI

December 1, 2023



*Good buddies Johnny, Finn, Sachin*



*Farrah helping Juniper read her book report on Jane Goodall*  
See the last page for some amazing book reports

## The student of the week is Finn!

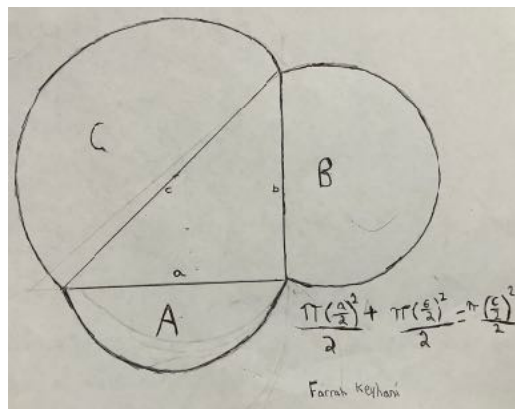
Finn is a very respectful and curious student. This is his fifth year at Mandala. He likes to play outside, play Minecraft with his friends, and design terrariums. In Finn's spare time he likes to go on walks with his dog, Bella. Finn also has a bearded dragon and eight gerbils. If Finn could go anywhere in the world he would go to France. During winter Finn loves to play with snow balls. Finn really enjoys eating very greasy pizza.

Finn's favorite memory of Mandala is when he went ice skating. Finn's favorite subject in school is geography. His most treasured animal is a frog. If Finn could do anything right now he would get rid of all of the bad world leaders and all the not-so-bad ones will become normal citizens and Finn would want to become ruler of the Earth. His plan after that would be to take over the rest of the solar system, starting with Mars. As you can see, Finn is a unique person whom we all enjoy having around.

interview by his friends, Johnny & Sachin

In music class we are doing recorder and reading and watching the story of the Nutcracker. We read some of the picture book and watched some videos. For the recorder we are learning the notes A, B, and C, and are learning how to play the notes on the music staff.

By Zachary



### Advanced Math

In math class we have been working on finding the distance and angle of the line segment between two coordinates.

First we make a right triangle. Then we find the lengths of two sides by finding the changes in the x and y coordinates.

Then we use the Pythagorean Theorem to find the length of the hypotenuse which is the line segment between the points.

We also used the ratio of the two sides to look up the angle using the  $\tan^{-1}$  function on the calculator.

We found out on Monday that any shape works for the Pythagorean Theorem, not just squares. We found out that you can do that by testing out and experimenting with different types of shapes. By Farrah & Dr. John



We volunteered to write an article for the *East Aurora Advertiser* on...volunteering! Look for it in upcoming editions.



Yeast response  
Warm vs Cold



## December Assignment: Biographical Essays

Upper-Middle Group (Clara, Elena, Sachin, Damien, Mira, Finn, Brooklyn)

Assignment: U.S. President Essay

**due dates:**

Research notes: Mon. 12/4

Rough Draft: Thurs. 12/7

Final Draft: TBD

Oldest Group (Johnny, Sarah, Farrah, Zachary, Julia, Marley, & Kody)

Assignment: World Leader Essay

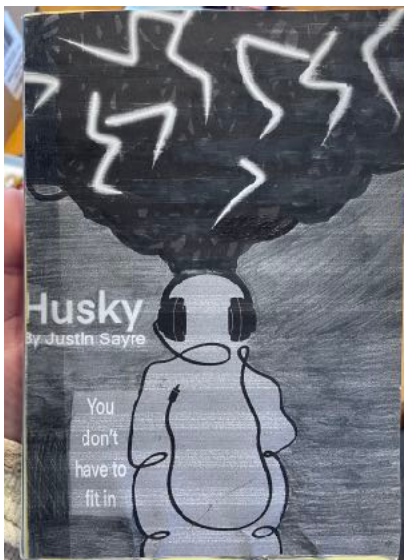
**due dates:**

Research notes: Wed. 12/6

Rough draft: Fri. 12/8

Final essay: Wed. 12/13

## Book Reports



This week we presented book reports to our classmates. Some kids made dioramas or models. Others did sketches, newspaper articles, and timelines. I (Katie) read *Stranded* by Jeff Probst and I created a model of the island. I (Stella) read *Dork Diaries and the Tales from a Not So Perfect Pet Sitter* by Rachel Renee Russell and made a newspaper article. Some projects were interesting and fun to listen to and others were a little boring.

*By Katie & Stella*

