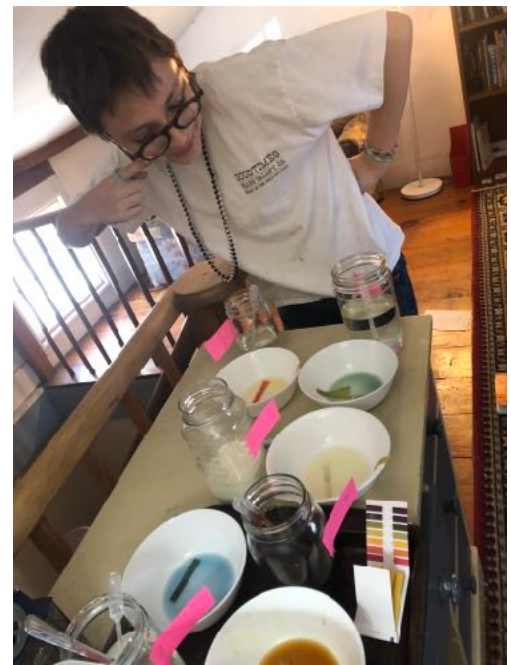


Mandala School Newsletter

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above: Zachary observing acids and bases in science. left: Jackson & Elena work on their biome project on the tundra.

Student of the Week: Jackson

Jackson is a 12-year-old student at Mandala. He has been here five years! Jackson is dedicated to his work and his friendships. He is a hardworking, energetic, caring, and honest. If Jackson was one inch tall he would live in a Lego brick. Jackson's favorite books are *The War that Saved My Life* and *The Giver*. Jackson's favorite dinosaur is *spinosaurus aiegipticus*. Learning to read and write are the best things Jackson ever learned because, "it opens up the world." Science is Jackson's favorite subject. The best Mandala experience has had was the sleepover a few years ago. His most useless talent is to cross all of his finger. His most useful talent is his ability of communication.

His most prized possession is his star blanket. He's had it before he was born! Something that makes Jackson mad are his brothers. If he could only have one season all year round he would choose fall. Jackson would sing *We Don't Talk About Bruno*, from *Encanto* at karaoke night. Some goals Jackson has in his life are to write and direct his own movie and to discover a new dinosaur. He would also like to be an actor, a geneticist, and be a world traveler! When he grows up Jackson would like to live in France or Japan.





Happy Holi!

Thank you to Ria, Sachin, and family for providing us colors to celebrate this Indian holiday.



Ria and I were carving wooden blocks to make stamps and mine actually worked! I was practicing on paper and putting the stamps in different forms to see how well it would go. We are going to stamp on fabric. Ria and I are focusing on India and Indian patterns. - Amelia

On Wednesday we did acidity tests. We learned about the pH scale. It went from 0 -14. Past 7 is basic, below 7 is more acidic. The middle is 7, so 7 is like water. You want to stay around 7 if you eat or drink something. We had jars of different solutions and there was pH paper we used to test how acidic the liquids were. The color of the paper would turn a different color based on how acidic it was because of a chemical reaction. We tested coffee, old milk, vinegar, water, and a baking soda solution. The vinegar, coffee, and the old milk were more acidic. The water was neutral. The baking soda solution was basic. Written by Sachin

We used cabbage juice, vinegar, and water. When vinegar hits cabbage juice it turns pick because cabbage juice reacts to acids. We took a good amount of cabbage juice and put it in a container, we labeled it 1. Then we took nine drops of water and added one drop of cabbage juice from the previous container. It was diluted to a 10% solution. We continued this process and got to a 100 billionth solution. Written by Nolan



Some students volunteered to help clean out our gardens this week. With the beautiful weather and flowers beginning to bloom, we had a fun time doing it!



Countdown to spring: 3 days! 🌸🦋