

# Mandala School Newsletter

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reading books about Native Americans!

In the afternoons, the middle group has started geography of New York State. Geography is the study of places and maps. What we've been doing is mapping the water. Some examples of water in our state are the Mohawk River, the Finger Lakes, Lake Champlain, Lake Erie, Niagara Falls, Niagara River, Saint Lawrence River, Lake Ontario, Oneida lake, and the Hudson River. We also talked about glaciers. Glaciers moved from the North and scraped and carved a lot of landforms, like the Finger Lakes. The Allegheny Plateau is to the South. Long Island is Southeast of Buffalo. The capital of New York is Albany which is East of Buffalo. Next we will study Native Americans from our area. By: Nolan and Finn



the middle group learning about continents and states!



## \*NEW OFFERING\*

After-school running club with Ms. Leah!

Tuesdays & Thursdays at Hamlin Park  
ages 9+

Students will walk to Hamlin Park after  
school for training & conditioning.

Pick up at Hamlin Park (South Grove  
entrance) at 4:30 P.M.

Begins Tuesday, September 29th

registration: [leah@mandalaschool.org](mailto:leah@mandalaschool.org)





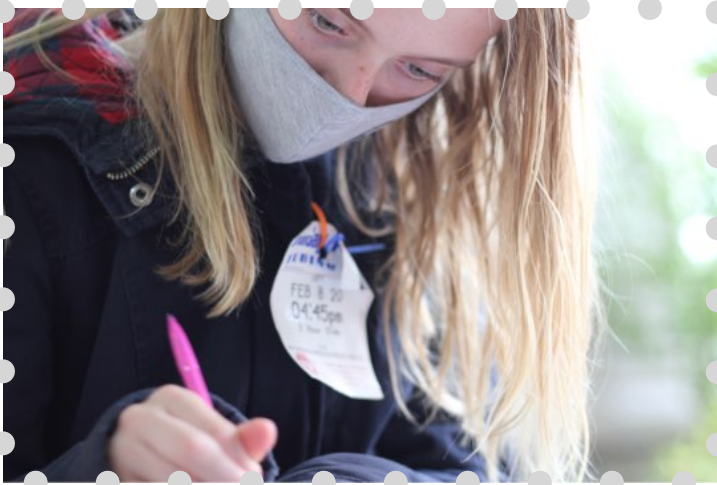
In math we are learning fractions. A fraction is a piece of a bigger number. Usually a fraction has been split up into many pieces. Even if you split it many times, and it looks like you have more, you actually have the same number you started with. For example, you can take  $\frac{1}{4}$  and split it up into  $\frac{2}{8}$ . Fractions can go on forever. You can keep splitting them over and over and you get more pieces with each split. We also learned how to count by different numbers and find common multiples. Numbers interweave kinda like a cobweb. Like when you count by 4s, 3s, or 1s, you can get to 12. Or if you count by 1s, 2s, 4s, or 5s, you can get to 20.  
By: Nolan

### Playing Promotes Attention

New materials? Let them play. Even my college students needed to play with materials before we had a formal lesson.

Play brings familiarity by satisfying curiosity about what the new things are good for. By allowing the children to satisfy their curiosity and promising later time for more creativity, we teachers can then use the manipulatives for lessons.

Here the youngsters are building with Dienes Blocks (base 10). We use these blocks for both whole and decimal number arithmetic.







In the older kids art class we made a self portrait with our mask on. Ms. Jeannet also taught us how to draw a balanced face with our shading pencils. Some people chose to focus on some of their features that would define them from someone else. For example, Kate C. chose to make her eyes blue. Next, we picked a frame for our portrait. You could pick white or black. We wrote our name and the date in the bottom right hand corner and the title in the top left hand corner.



This week at Mandala we did a lot of social studies like we got to make our own government. We learned about the laws of the Constitution. Also, we are making flags for the countries we got to make! We learned when the constitution was made it was 1787. We learned about some of the rights we have.

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