Mandala School Newsletter



Volume XVI Issue IV September 29, 2029

In math we worked on finding ways that blocks were growing and changing, based on a picture we were given. We colored the blocks based on the changes. There were four different ways that we had to visualize the change. Then, we named the changes. For example, if we saw a row added to the bottom, we named it "put the pants on". I did not mind the activity. I liked it more than most math. By: Zachary

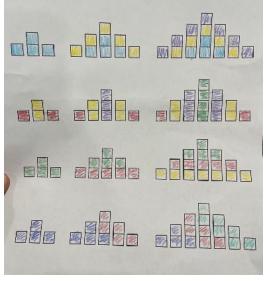
I found that if you take any image from the sequence, for example, the third image, the number of blocks in the middle row is always one more. So the third image would have four blocks in the middle row. You can then square the number of blocks in the middle row to find the total number of blocks for that image. For the third image that means there are 16 blocks. This can be turned into the equation $y=(x+1)^2$, where x is the number in the sequence and y is the total number of blocks. By: Sachin



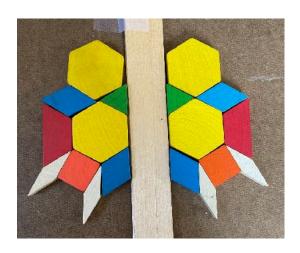


Our student of the week is Sachin. Sachin is a very smart and caring kid. He loves collecting rocks, playing football during rec, and trying challenging math. Right now, he is using colored blocks to show different growth patterns. He enjoys problems that take a while to figure out. When asked where in the world Sachin wants to go most, he said he hopes to visit a crystal cave. He's not sure where to find one, yet.

If Sachin could be any mammal he would choose a leopard because, well, it was the first one that came to mind. Sachin feels that all cars should be electric and every home should have plastic eating mushrooms to help get rid of their waste. "Lots of things are changing. For example, people are saying that soon carbon emissions will get too high and animals are losing their habitats. We have to fix it for the next few generations", explains Sachin. Sachin is a kid that you can do almost anything with and have a good time. Interview by Johnny



Symmetry is the same on both sides. Ms. **Kelsey added something** and I added the same on the other side. By Hazel



In music we were learning the beats of the different types of notes and their names. We drew our own image for each type. Then we played a game to practice matching different beats to their notes. - Kody

On Wednesday we had show and tell. Inti brought a sticky ball, Juniper brought her roller skates, I brought my tiger. We do show and tell because you can bring whatever you want and it's really fun to bring your toys to school. You can learn how to be in front of a crowd and talk about your thing. By Georgie



Kody sketching at the park

This week we hosted our first community discussion group. We were pleased to see how many people attended! Some of the discussion points we had were on motivation, goal setting, parental anxiety, and encouraging children to make their own decisions. The next meeting will be on Thursday, November 2nd. Topic TBD

In poetry we are doing a research project on different poets. I (Clara) am studying Emily Dickinson. During her whole life, she never left Amherst, MA.





Elena's and Brooklyn's tower

Mandala will be closed until Tuesday, October 10th. Camp Allegany: Monday 10/2-Thursday 10/5 Fall break: Friday 10/6 -Monday 10/9