

Mandala School Newsletter

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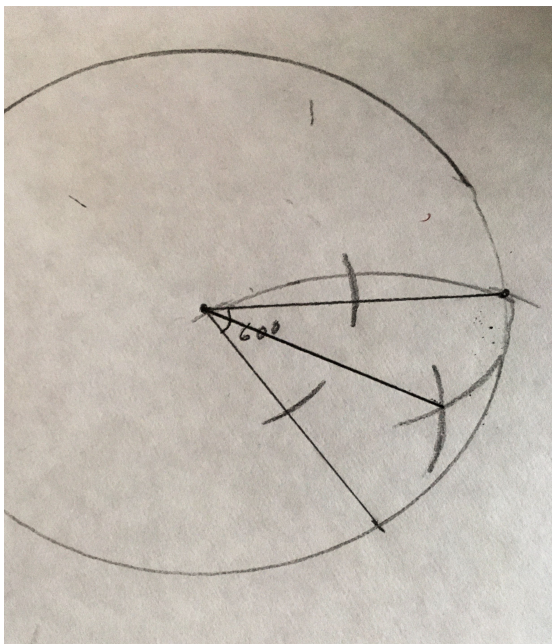
May 7, 2021



Ama & Starlight playing an addition game with dominos in math class



Students working on a story in writing class.
Top to bottom: Omunique & Ama, Elena & Inti, Zachary & Sachin



Using a compass and ruler, Sachin bisected a 60° angle



This newspaper, from World War 2, was found in the wall in the back room at school during demo!

Reminders:

1. R.S.V.P. to the End of the year trips **by Wednesday, May 12th**. Please let us know if your child will be staying without a parent/guardian or if your family will be joining us (with the total number of people).
2. The deposit for the 2021-2022 school year is due by **June 1, 2021**
3. Summer Camp registration closes June 15th (week 2 is full)!

Student of the Week: Elena!

Elena can be described as a smart, kind, caring, creative 9-year-old girl. Her family is her mom, her dad, sister, brother, two dogs, and a cat. Her least favorite season is fall. If she had \$1,000 Elena would buy a seahorse to keep as a pet, and she would buy a pool for it. "What would you name your seahorse?"

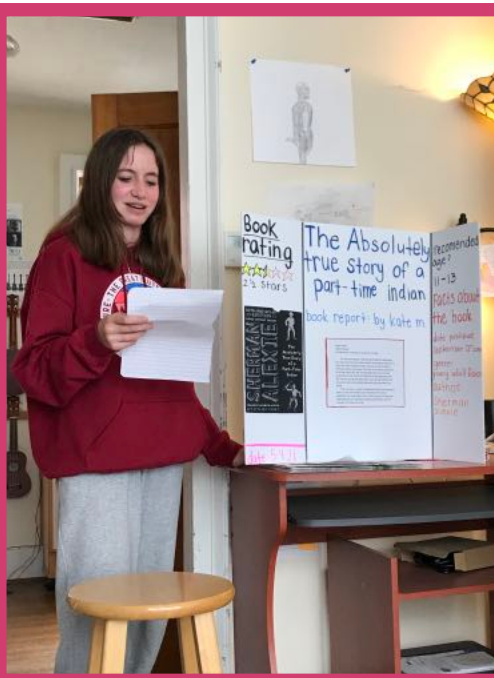
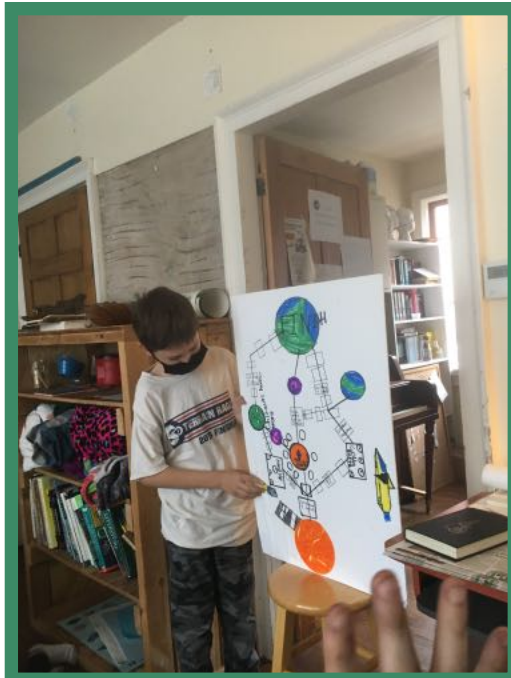
"Todd."

Elena's favorite movie is *E.T.* Elena likes room temperature, not too hot or too cold. Elena does a lot of different things everyday. "I like to bake!" Her favorite thing to make is Rice Krispy Treats. She likes ice cream outside in the summer, but only inside in the winter. Her top choice of flavor would be cheesecake ice cream with cherries in it! Her favorite animals are seahorses, red pandas, and dogs. Her favorite plant is moss.

If Elena could go anywhere, she would go to Hawaii. If she could visit a family member it would be her aunt Wendy and my uncle Bob and Ryan, Ross, and Robby. They live in Rochester. She would also visit her Aunt Lizzie and Uncle Antoine and baby Louie. In the summer, her favorite thing to do is go to Florida. Elena will go to the beach.

Interview by Zachary, Graham, Sachin, & Ms. Kelsey






All of the students presented their book reports this week! They did a great job!

the middle kids are doing research on Painted Lady Butterflies!

Painted Lady Butterfly

Painted lady Butterflies live 12 months from egg to when they die in the wild. The Painted lady



Size
Smallest adult: 1.6-2.9 in
Biggest adult: 1.6-2.9 in

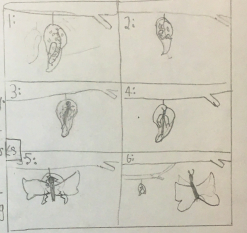
Habitat
Painted ladies live in sunny places that make good host plants that are found in all continents except Australia and Antarctica.

Host plants
hollyhock, thistles, and other plants.


What goes on inside a Chrysalis!

- 1: The caterpillar releases enzymes that rip apart and destroy the caterpillar's body. The only thing that survives are a group of cells called imaginal discs.
- 2: Dissolves into a gooey liquid and leaves everything but the breathing tubes.
- 3: The butterfly's body starts to form.
- 4: The whole body is formed.
- 5: The butterfly breaks free.

*Imaginal discs use the protein soup to make the parts of the butterfly by splitting into more cells.



Life size model



The Painted lady kind of looks like a Monarch but a Monarch is much larger.

Painted lady can fly up to 30 miles per hour and can fly 100 miles in a day.

The painted lady Butterfly is 1.6-2.9 in.

this is as big as they can get

this is as big as they can get

Painted lady Butterfly's life cycle

1. Egg - mint green, barrel-shaped eggs are laid singly on leaves of host plants.
2. Larva - the caterpillar has five instars over 12-18 days.
3. Pupa - the chrysalis stage lasts about 10 days.
4. Adult - Butterflies live for just two weeks.

Ellie N.