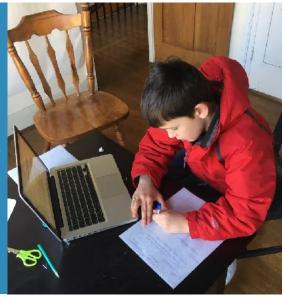
## MANDALA SCHOOL NEWSLETTER

VOLUMEXI

9 NOV. 2018



The students began learning about different biomes this week. Jackson is studying the tundra (left). Justin researches deciduous forests (right). The younger students are learning about deserts together. They've learned 3 new vocabulary words this week: arid, burrow, and nocturnal. Give them a quiz and see if they know their words!



The saguaro (sa-WAH-ro) cactus is the largest in the United States and is found exclusively in the Sonoran Desert, which is located in the South Western U.S. and Northern Mexico. They can grow over 40 feet tall. They grow very slowly but can live up to 200 years old! It is the Arizona State Flower!





This week we learned about Meriwether Lewis and William Clark or better known as Lewis and Clark. We've made maps and journals. In our journals we've

made lists of what we would need if we came on the trip and have drawn plants and animals they discovered. We also drew the barge they used to travel on the rivers. They were asked to go on this journey by Thomas Jefferson.

by Jackson M.

## Reminders

- ~ All students have an independent book report due December 5th. An email was sent on October 30th with details and ideas.
- ~ Please send a box of tissues for the school! Thank you
- ~ No school Monday, November 12th, in observation of Veterans Day

## Trading in Math

Most people have learned how to "borrow" when doing subtraction. We prefer to describe the process as the more accurate "trading".

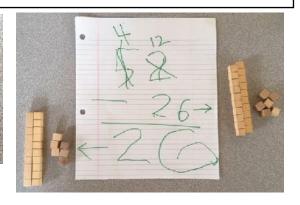
We use Base 10 blocks to practice adding and subtracting. This way the real, physical act of trading is done by the children. They learn to trade up in adding and trade down in subtraction.

Once this physical understanding is developed, we use "parallel processing". That means we still do the physical trading while also writing the process on paper. The goal being to eventually work only on paper.

This process takes a long time and builds a strong sense of place value. The children begin to understand that a number in a certain place can have many different forms. As Finn noted, "A thousand could be traded in for 10 hundreds or 100 tens or 1000 little guys."







In French this week we wrote and we

worked with Harry, Harry is a book with French in it and it has a book inside the book with vocabulary of words that Harry needs to remember in French. Our teacher for French is Miss Liza. Hello=salut, goodbye= au revoir.

We reviewed the house. Bedroom= Chambre, Living room=salon, Kitchen=Cuisine, Basement= sous-sol, Dining room=Salle à manger, Bathroom=Salle de bains.

By Claudia

What do you like to do in your free time? Read.

What your favorite book?

The Sea of Trolls, The Fog Driver, and The Green Ember.

What do you want to be when you're older?

Marine Biologist.

What's your favorite animal?

fish and cats.

What's your favorite place?

My house.

If you could live anywhere, where would you live?

In a mansion on a man made island with a bridge connecting to land.

What's your favorite subject?

French.

If you had a superpower what would it be?

TALK TO THE FISHES, BE THE FISHES!!!

If you were an animal which one would you be?

An Archer Fish.

What belt are you in karate?

Orange, the fourth belt you get.

Interview by Martin

## Student of the Week: Devin

