

D206 NEWS

The Week of August 14th - August 28th

Upcoming Events

August 19

No School: Statehood Day

August 30 5:30-7:30pm

Open House 3rd-5th

September 5

No School: Labor Day

September 27

Picture Taking

First Quarter Specials

STEAM

This month Mrs. Ranken will be teaching us the difference between observations and inferences. As scientists, mathematicians, readers, and students we need to use this skill to solve problems all around us. We will also begin our learning journey with circuits! By using the engineering and design process, our class will be designing and creating our very own circuits during STEAM!



Our Learning Goals

MATH

This year we have started a new Math curriculum titled, Engage NY. This curriculum is common core aligned and students will continue to use this curriculum in fifth grade. To begin the first month students will begin a 25-day module that allows them to extend their work with whole numbers. They begin with large numbers using familiar units (hundreds and thousands) and develop their understanding of millions by building knowledge of the pattern of times ten in the base ten system on the place value chart (4.NBT.1). They recognize that each





First Quarter Specials Continued...

Art

Ms. Beth will be introducing foreground and middle ground using the technique of collaging. While observing the stages of a volcano, we will continue to use paper manipulation to build each stage. We will then build 3-d models of lehua flowers and continue by building the tree trunks. This will come together for our fourth grade entrance wall and start our year long emphasis on protecting endemic/ native species against invasive organisms.

sequence of three digits is read as hundreds, tens, and ones followed by the naming of the corresponding base thousand unit (thousand, million, billion).

Reading Wonders

This week our class will be talking about where good ideas come from and how they can be used to solve problems. We will focus on the variety of ways that people come up with their ideas. We will be focusing on the reading comprehension skill of identifying character, setting, and the sequence of events that creates the plot. Our reading comprehension strategy will include making, confirming, and revising predictions.

Science

Students will begin to build their knowledge of the Earth's physical characteristics and the fast and slow processes that shape and reshape the surface. We will also learn how the different plate tectonics move in addition to how the Hawaiian Islands were formed. We will compare the Hawaiian legend of how the islands were formed to the scientific theory of the Hot Spot.

Writing

Since the beginning of the year has just begun, our writing program is heavily focused on building a writing community and establishing norms during writing times. Students have and will continue to listen to stories that lead into their writing prompt. Stories include fiction, poetry, and much more!

Laptops

Preparing students to become twenty-first century learners also includes helping them learn the skills of creating documents, making presentations, and communicating on a computer. Fourth graders will be using the computer on a daily basis to sharpen skills in math (ten marks) and reading (kid biz) as well as creating their own gmail account allowing them to access google docs, presentation, and spreadsheet!