



Acadia Team Newsletter September 15, 2023

On the Horizon:

- 9/27 - Half Day for Students
- 9/28 - Flu Shot Clinic
- 10/6 - No School for Students
- 10/19, 10/25 Parent-Teacher Conferences

Needs on-team:

- Copies of Harry Potter and the Sorcerer's Stone

In our classes:

Rock On



This week we really focused on plate tectonics. We looked at how the idea was at first rejected and then seen as obvious. We used edpuzzles, demonstrations, and actual puzzles. Plate tectonics explains so much of our Earth's actions and puts into perspective how much longer geologic time is than human time.

Forecasting the Future:



Lee on its way to our neighborhood!
 This week we students traveled through the water cycle as H₂O molecules going through 6 stations, oceans, aquifers, etc. We have spent time learning about relative humidity, condensation, and what clouds are. This week being hot and damp was actually a good time to teach this! We ended the week taking the opportunity to learn about hurricanes, the most powerful storms in the world. We saw them from the inside out and learned how the oceans' growing heat is their fuel.

Hero's Journey:

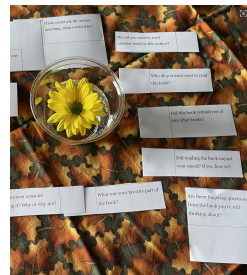
We've been looking at values and the characteristics of heroes. Students have learned that they will be writing a story with a hero. Today's activity of interviewing our characters led to us learning more about our character's background. It also led to the singing of "If you're happy and you know it" for one student, and the realization that Gerrald is a



vegetarian gardener for another.

Myths and Legends:

Students have been introduced to the concept of the Hero's Journey, proposed by Joseph Campbell. This idea suggests that most of humanities' greatest stories follow a particular storyline. We also had a day to celebrate our summer reading and briefly check out options for book groups. Students will have the



opportunity to choose their next group book. They can choose from Harry Potter and the Sorcerer's Stone, The Princess Bride, Out of My Mind, Percy Jackson and the

Lightning Thief, Divergent, and Ender's Game. One student wrote on the survey, "These are some of the best books I know."

Rock On!:

Math 6: We dove into Unit 1: Volume and Surface area. We reviewed how to find the area of rectangles and triangles. We also made flashcards for vocabulary words and learned how to find the area of an irregular polygon by decomposing it into smaller shapes. We also started working with Dreambox which is a computer game that complements class instruction and will be used periodically.

Math 7: We began Unit 1: Rational Numbers by reviewing number lines and using them to solve addition and subtraction problems with positive and negative integers. Students made flashcards for unit 1 vocabulary words. We also started working with Dreambox which is a computer game that complements class instruction and will be used periodically.

Math 8: We started Unit 1: Intro to Algebra and Functions by defining a function and using functions to solve problems. Students made flashcards for unit 1 vocabulary words. We also started working with Dreambox which is a computer game that complements

class instruction and will be used periodically.

