

From Gorham Mountain toward Otter Cove Creative commons, Photo taken October 2007

## Acadia Team Newsletter October 20, 2023



Conferences this Wednesday night. SLOTS STILL AVAILABLE. ALL GRADE LEVELS WELCOME:)

On the Horizon:
10/25-Parent-Teacher Conferences
10/25 - Picture Day
10/26 - Advisee Day Out
11/8- $\frac{1}{2}$ day for students
11/10 - No School, Veterans Day
Observed
11/22 - No School, teacher comp day

Pie orders are due. Get them to Rosie on Monday!


In our classes:
Rock On!:


We are looking into the formation of mountains. Students had an edpuzzle and an assignment looking at major mountains around the world. How some are growing, shrinking and how they move.
We also started a Big Idea assignment. This is a part of our integrated curriculum. Big Ideas are a current event writing assignment. In this case students need to find an article that somehow connects to one of their classes, Earth or Climate, Myths or Hero's Journey. Students are encouraged to find articles from my Portaportal, where I have a ridiculous number of good sites linked. Here it is. Portaportal password ruby1. Check it out. So many links...

## Forecasting the Future:

Hazel models the greenhouse effect. (The apple is the sun and the bubble wrap is the atmosphere.)


We will continue to pay attention to weather as we move our focus to climate. We started with a simple demonstration of how the greenhouse effect works. Students saw and experienced how heat lamps heated students wrapped in varied transparent materials. At this point
our students understand how atmospheres work and how our planet's thin blanket of air has changed, now and in the past. Students are going to see modeled the differences between science, beliefs and policy.


Hero's Journey: We've taken a little bit of a break this week in our writing process and have worked instead on a reflection of our learning. Students have prepared presentations for their trusted adults - working to assure the communication between our students and the adults that care about them as a way to think about their learning. Be on the lookout for homework for our students' trusted adults.

## Myths and Legends:

We're still working on developing our skills of characterization, making arguments based on evidence, and

strengthening our reading fluency. Students who are
 choosing to use the audiobook to read their group books should be reading along with the text while they listen to the story. Research suggests that doing so helps students develop their reading skills in terms of speed and comprehension. The end of the week found us working as groups to take on the challenge of describing our characters through the words of the author (text-based quotes) and explaining what those quotes mean.

Math 6: This week we learned how to calculate the volume of a rectangular prism. We then concluded Unit 1 with a review game and the Unit 1 post assessment.


Math 7: This week we learned how to multiply and divide fractions. We then finished up Unit 1 with a review game and the Unit 1 post assessment.


Math 8: We spent the whole week preparing for our post assessment. On Thursday, we played a review game and on Friday, we had the test.


