### Social Studies with Mr. Bird:

The past week, students learned about the history of the Middle Colonies: New York, Pennsylvania, New Jersey, and Delaware. They learned about the founding of these colonies and what made them more diverse compared to the colonies of New England and the South. Next week, students will review what they've learned about the Middle Colonies and end the week with a quiz.

#### Science with Ms. Diaz

Greetings Scientists, congratulations on completing week 27!

This week: We began watching our colleagues' volcano presentations. Can we be any more impressed? Because of the creative freedom they were given, each presentation added its own flare. Whether it be using unique supplies and resources, an avant garde way to record and present, or even a novel use of sound effects, text and lighting, all presentations viewed thus far have impressed!

**Next week**: We will watch the remaining volcano video presentations and continue learning about rocks and minerals.

# Math with Mrs.Zuniga

\*friday's attendance question does go in the gradebook\* Recording of my lessons are posted in google classroom.

I am so happy to be back with all my students in person. I look forward to the rest of the year.

### Announcement for all classes: UC Davis test for 2nd trimester will be taken on Tuesday, February 23.

**<u>Varsity</u>:** We have begun to learn adding and subtracting decimals. Students will have a quiz on Tuesday for this after we continue to practice on Monday.

**Scholastic:** This week our focus will be on adding and subtracting integers. Monday our time will be spent understanding adding integers before we move on to subtraction.

**Honors:** Monday, we will begin Unit 3: Ratios, Rates, Proportions and Similarities. We will look at rates and unit rates before moving on to proportions to start.

#### Math with Mrs. Nijjar

**Varsity:** Students learned about prime factorization and solved escape room and maze to reinforce these concepts. In the coming weeks, students will be learning about GCF and LCM.

**Scholastic:** Students this week learned about coordinate planes and enjoyed planning a blueprint for their own city. In the coming weeks, students will be learning about adding and subtracting integers.

**Honors:** Students this week learned about unit rate, ratios and proportions. Students enjoyed watching a video about the amount of sugar in a Coca-Cola bottle and later, created Google slides about sugar content in different food items, and solved them for ratios and proportions.

\*\*\*\*All of my students will be taking the Davis test in the last last week of February.

# Language Arts with Mr. Harding

We are enjoying our new novel, <u>Woodsong</u>, by Gary Paulsen. I will announce a project beginning the week of February 15th. My goal as an educator is to help the children enjoy a great classic. We will learn what makes a story work and what makes a story great. We now start class with Daily Diagramming. The students are mastering subject, predicate, direct object. When possible, we are using upcoming sentences from the novel. The in class students are excited when the sentence is revealed in full context.

Many students and parents are asking what they can do to improve grades. Due to complications with technology, our in class time with software apps is usually cut short. To improve your grade, continue to turn everything in completed and on time, but also spend extra time on IXL and Accelerated Reader, or NoRedInk. This independent practice is the best way to teach grammar and reading skills online because of the rapid fire questions and immediate feedback. Time online and number of questions answered correctly are the grading factors.

Please remember to log in on Fridays and complete the assignment on time. Weekly assessments and Humanities coursework will be assigned on Fridays.

# Language Arts with Ms. Rodieck

This week we talked about the different types of conflict in literature and applied them to Woodsong and each groups' book club book. We also talked about stopping and thinking before doing something you will regret. Next week we will continue to read about Mr. Paulsen's adventures in Nature and learning how to run a sled team.



Next week we will also continue to learn comma rules and apply them to a business letter. It would be very helpful if students knew their home address so they can use it to write a business letter. Next week we will also start researching our area of interest for Making a Difference Writing Unit.

Humanities also continues as their Friday asynchronous lesson that is used for attendance purposes.

Hug the ones you love whether in person or virtually.

# Technology with Ms. Ferguson

All of the Technology classes just finished and turned in their e-portfolio Google Websites that they have developed and published themselves! Over the next week the students both online and in person will be presenting their websites to their classmates. Next week is week 11 of 14 for their trimester in Technology, the students will be moving on to their next electives soon!

#### ART with Ms. L

This week in art we screened student films, analyzed features, and created original art! Next week we will celebrate Black History Month by learning about black artists and emulating their work!

#### **Physical Education:**

DCS PE will be back on campus, next week & we can't wait!!! :) We will be continuing our New Units: Coach P. "Spikeball, Coach Levand "Frisbee Golf" & Coach Williams "Ramp Shop," when we get back on January 25th, as well as incorporating "PT Tuesday's!"

Parents/Guardians, please continue to make sure students are checking their "Google PE Classroom" daily for assignments, as well as reading & following the directions thoroughly, for assignments being posted by each individual Coach!

Enjoy your weekend...Wash your hands & Continue to stay safe!!! :)

#### Music with Mr. Dougherty:

DCS 7/8 Music students are continuing to use Soundtrap, a cloud based music composing program that integrates with Google Classroom. We have learned how to compose various drum grooves. Students are now focusing briefly on music theory fundamentals. Since we will not be having our typical end of

trimester concert, students will be working a culminating end of semester project that represents what they have learned this trimester.