Announcements

Upcoming Dates:

- March 5th Friday- 2 hour Student Early Release
- March 8th Monday- School Planning Day / Student Holiday
- March 11 & 12th Asynchronous Learning Days Students
- March 16th- Return to Building Grades 5 & 6
- March 26th- End of 3rd Quarter
- Spring Break- March 29 - April 2

Grading and Return to School Information:

- Parents and guardians have access to their students grades via their Parent Vue account. More information about how to login can be found at this link.
- Links and information about Return to School can be found on the FCPS website.
- If you opted your child for in-person instruction and would like to go back to virtual, please call the school at 703-262-3100 as soon as possible.
- When we return to school on Tuesday, March 16, 2021:
    - Mondays will continue to be asynchronous.
    - Our in-person class days for those who have chosen to return will be either Tuesdays and Wednesdays (Stobo, Lara & Chou) or Thursday and Fridays (Razick, Garrett). Students at home will continue to log in for synchronous concurrent instruction.

Technology Information:

- Dogwood's Tech Help Desk is open on Mondays, Wednesdays, and Fridays from 9 AM to 11 AM if you find that there are problems with your child's laptop or the MiFi.

Assessments:
March 10th- Poetry
March 26th- Math Unit 4 Decimal Computation

Supplies:

- Please make sure your student has paper and pencil for virtual learning. We use these materials every day. They are VERY IMPORTANT for your student to show their learning.

Language Arts	Language Arts (Home/School Connection)
Driving Question: How does the word choice and form evoke feelings and images? **Reading and Writing Goals** • Readers respond to poetry through performance, art, and writing in order to express their thoughts about a poem.	• Students should be working on Imagine Literacy and Learning at least 20 minutes 3 times a week • Read books for 20 minutes every day (Pioneer Valley Literacy Footprints is a great place to access "just right" books online)

• Readers analyze the effects of poetic devices in a variety of poetic forms (rap, musicals, lyrics, novels written in verse) through multiple readings. • Readers analyze the choices the poet makes to construct power, position, and perspectives. • Writers deliberately choose poetic tools to reveal images, evoke feelings, and produce sound. **Word Study Goals** • Readers and writers use knowledge of synonyms, antonyms, and homophones to determine the meaning of new words. **PYP Connections**- **Learner Profile Attributes:** Reflective **Approaches To Learning:** Communication	• Share what you read with someone at home or in a video on Flipgrid. (log in with your FCPS google account) • Explore notebook. Practice adding pages; Write for 20 minutes. • Write lists, brainstorm ideas, free write, journal • Keep a journal during the break to share and remember your experiences • Write a letter to thank someone or to a friend/teacher/family member to share about your winter break • Write down your New Year's resolutions or goals for 2021
Math	**Math (Home/School Connection)**
Driving Question: • Use estimation as a means for checking for reasonableness when computing with decimals • Multiply decimals (through thousandths) • Divide decimals (decimals through thousandths divided by divisors that include one-digit whole numbers or decimals expressed as tenths) • Create and solve single and multistep practical problems involving addition, subtraction, and multiplication of decimals • Create and solve single-step practical problems involving division of decimals • Use multiple representations to model multiplication and division of decimals and whole numbers **PYP Connections**- **Learner Profile Attributes**: Reflective and Connections **Approaches To Learning**: Thinking Skills	• Students should be playing puzzles on ST Math at least 20 minutes daily • Practice making reasonable estimations • Practice adding, subtracting, multiplying and dividing without the use of a calculator and checking the answer. • Plan a meal together: what do you need and how much? Looking at a supermarket ad, estimate how much money is needed to purchase all the ingredients. • Make the meal together. Will you need to divide or multiply the recipe for the number of people eating? • Adding/Subtracting decimals ex. Making change
Science	**Science (Home/School Connection)**
Driving Question: How does energy travel and behave? • Energy can be transmitted through different media (solids, liquids, gases) in waves. The	Here are some of the vocabulary words students might use in your discussions: Crest/Peak, Light Energy, Transverse Waves, Trough, Wavelength, Ray, Reflection, Refraction, Prism, Visible Light Spectrum, Frequency, Absorb,

transfer of energy in waves causes vibrations that can produce sound. ● Visible light is a form of radiant energy that can be seen and can interact in different ways when it contacts an object. **PYP Connections**- **Learner Profile Attributes**: Inquirers, Thinkers, Balanced **Approaches To Learning**: Thinking Skills	Opaque, Reflect, Translucent, Transmit, Transparent, Vibration, Sound, Kinetic Energy, Gas, Liquid, Solid, Medium, Transmitted, Compression, Compression Wave, Rarefaction, Amplitude, Pitch. **Questions to ask your child:** -How does energy behave when it comes in contact with different matter (solids, liquids, and gases)? -How does energy travel? -How do the characteristics of light waves affect what we observe? -How do the characteristics of sound waves affect what we observe?

Image Name	Caption
5th grade February Banner	