

5 CES February Newsletter

LANGUAGE ARTS

Here we are at the start of Quarter 3! We will begin our time in Language Arts by discussing things that change. Our theme this quarter is Change and how it occurs in cycles. We will find evidence of change in Astronomy and use that information to create a feature article in our long-term project – the Astronomy Magazine. We will spend time studying the generalizations of change and we will read poetry by Emily Dickinson in order to extend that study. Students will create collages displaying the progression of time and cyclical patterns over the four seasons. They will be beautiful! We will continue to study ideas of change in class through our novels and short stories.

In writing, we have finished our Graphic Novels. All of our artists really showcased their talents! During the third quarter we will spend time reviewing text features for our magazine project, as well as analyzing feature articles. Please be on the look out for information coming home about this fun and exciting project!

Math Info:

In quarter 3- students are extending the number line to include negative numbers. We will focus on developing an understanding of the meaning of negative numbers in real world contexts. Students will also explore the real number system. We will extend our knowledge of rational numbers through absolute value and interpreting the magnitude of numbers.



Students will continue to review decimal and fractions throughout the quarter. We have also spent several class periods brushing up on our geometry skills in anticipation of Map-M on Tuesday 2/4/20.

Science & Social Studies

During Science, students began learning about our upcoming project – CubeSats. As a group, we previewed information from NASA about what CubeSats are, how they work, and the different types of missions NASA is interested in exploring and researching. Students chose a partner to work with and together they have decided on a mission and explained the “why” behind their mission. Students will work with their partner to build and test their CubeSat, in addition to writing a proposal intended for NASA. This is an intense, hands-on project that we will be working on in school for the next few weeks!

In Social Studies, the students worked in choice groups to research one of the Amendments to the Constitution. They created presentations and shared them with the class. During the third quarter, we will jump ahead in time and learn about westward expansion and the different types of transportation settlers used to go west!

Some upcoming events:

- ◆ Jan. 31 - Blue & White Assembly in APR @9:30; SGA School Spirit Day
- ◆ Feb. 4 - MAP-M Testing; Report Card Distribution
- ◆ Feb. 5 - Gaithersburg MS Visit @ 1:00
- ◆ Feb. 11 - PTA Assembly
- ◆ Feb. 14 - Valentine's Day Party in the Classrooms @ 2:30
- ◆ Feb. 17 - Presidents' Day - No School!
- ◆ Feb. 19 - Class & Group Pictures
- ◆ Feb. 20 - Class & Group Pictures; PTA Husky Spirit Day
- ◆ Feb. 28 - SGA School Spirit Day

Family Life Parent Meeting:

Date: Monday, March 2, 2020

Time: 6:30 PM

Location: Media Center (parents only please)

Content: Parents will review Family Life and Disease Prevention Curriculum, peruse materials, see the schedule for instructional days, and have an opportunity to ask questions.

Family Life Schedule

Day 1 – Friday, March 27, 9:10-10:10

Day 2 – Monday, March 30, 2:15-3:15

Day 3 – Tuesday, March 31, 2:15-3:15

Day 4 – Wednesday, April 1, 9:10-10:10

Day 5 – Thursday, April 2, 2:15-3:15

Day 6 – Friday, April 3, 2:15-3:15

CubeSat Supplies

We are currently collecting supplies for our CubeSat project. We would appreciate donations of any of the following materials: duct tape (any color), cardboard boxes, masking tape (any size), 4.5-inch popsicle sticks (any color), straws (any type), pipe cleaners (any color), rubber bands (any size). Thank you, in advance, for your donations!



Valentine's Day:

Our classes will celebrate Valentine's Day on Friday, February 14th from 2:30-3:15. If your child wishes to pass out valentines, please be sure to send one for every student in your child's homeroom. Class lists will be coming home next week. In addition, just another reminder that valentines should NOT contain any candy or food items due to various food allergies. Thank you for helping to keep our students safe! If you wish to opt your child out of this activity, please complete the form that will come home today with your child and return it to school. Your child will attend an alternate activity in a separate location at this time.



Contacting the teacher:

If you need to contact the fifth grade teachers, email is the fastest method.

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(There are underscores between each part of the name.)

****In order to save paper, our monthly newsletters will be sent electronically. If you prefer to receive a hard copy of the newsletter, please contact your homeroom teacher. Thank you!!****