#### Dr. Charles R. Drew Elementary School December 2022



Reminder: Winter Break 12/23-1/2

#### **December Dates**

12/14-12/20 Winter Wonderland PE 12/14 College Day 12/21 Interims Distributed 12/22 School Community Event 12/23 No School 12/26-12/30 Winter Break

# ELA:

In <u>unit 3</u>, your child will read and compare selections about cultivating food in the past and today to understand how we develop our natural resources. They will look especially at the history of corn as a food resource in North America, and follow its development into the big industry it is today. The selections in this unit feature a variety of genres, including informational texts, opinion essays, tall tales, folktales, and editorials.

## Math:

We will be beginning Module 3 in Eureka Math, where students will be working on adding and subtracting fractions. We will begin our study of fractions in <u>Topic A</u> by reviewing equivalent fractions and adding fractions with like denominators. <u>Topic B</u> focuses on using pictorial strategies for adding and subtracting fractions with unlike denominators. In <u>Topic C</u> we will move from using pictorial strategies to create common denominators to creating like denominators numerically. We will conclude our unit with <u>Topic D</u>, where students will estimate the sums and differences of their answers as well as looking at the part to whole relationship of fractions. Please continue to work on basic multiplication facts with your child.

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In health we will be talking about the choices that we can make to promote personal health, such as healthy eating and exercise. We will also be discussing strategies one can use when feeling stressed, such as deep breathing

### Science:

In lesson one, students explore the phenomenon of indoor air pollution. In lesson two, students observe properties of several types of matter. In lesson three, students conduct an investigation on the weight of materials as they melt, freeze or dissolve. In lesson four, students observe chemical reactions and identify evidence that matter has changed into a different kind of matter. In lesson five, students conduct an investigation to determine if air pollution is high or low at school. In lesson 6, students design a solution to reduce indoor air pollution.

## **Social Studies:**

In social studies, students will learn that In a democracy, power is limited. They will answer 3 basic questions. How are rights and responsibilities supported by the government?How do documents define the structure and function of government and why are they important?Why were specific rights protected by the U.S. Constitution?