## 6th Grade Family Newsletter

Mission: Elk Meadows Falcons are growing to be resilient, lifelong learners. Golden Gate: I will be my best self
Date: May 1, 2023

## Upcoming Grade-Level Events

- May 1-5: Teacher Appreciation Week
- May $2 / 3$ \& 9/10 \& 16/17: RISE Testing 6th grade
- May 11: Orchestra Concert for Families 6pm
- May 30: Memorial Day-No School
- June 1: Picnic Lunch
- June 2: Last Day of School!



## Math

Focus: I can display numerical data in plots on a number line, including dot plots, histograms, and box plots.


Some data sets have more variability than others. Here are two sets of figures.

Set A has more figures with the same shape, color, or size. Set B shows more figures with different shapes, colors, or sizes, so set B has greater variability than set A.

Both numerical and categorical data can show variability. Numerical sets can contain different numbers, and categorical sets can contain different categories or types.

## Science

Focus: I know that matter and energy are fundamental components of the universe. Matter is anything that has mass and takes up space.
Example: To show that molecules are made of different kinds, proportions and quantities of atoms. Emphasize understanding that there are differences between atoms and molecules, and that certain combinations of atoms form specific molecules.
Examples of simple molecules could include water $\left(\mathrm{H}_{2} \mathrm{O}\right)$, atmospheric oxygen $\left(\mathrm{O}_{2}\right)$, and carbon dioxide $\left(\mathrm{CO}_{2}\right)$.


## Language Arts

Focus: I can acquire and use general academic and domain-specific words and phrases and gather vocabulary knowledge for comprehension or expression.

Example: Students use context clues to complete each sentence with the correct vocabulary words.

1. I do not give much $\qquad$ to superstitions like "seven years bad luck for breaking a mirror."
a. phobia
b. creed
c. credence
d. credulous

## Social Studies

Focus: I can explain the importance of the Renaissance as a rebirth of cultural and intellectual pursuits.
Example: Identify leading Renaissance artists and thinkers and their contributions to visual arts, writing, music, and architecture (e.g. Machiavelli, Michelangelo, Leonardo da Vinci, Palestrina, Shakespeare, Tallis).

## Family Connection/Additional Information

- May 19th is the last day for Library
- May 30: Chalk Art
- May 31: Field Day
- June 2: Kickball Tournament/6th grade party

