



# High Meadow School

## 6th GRADE CURRICULAR OVERVIEW

### SPRING 2023

#### **Emily Aptekar - Humanities**

##### **Overview**

In our final trimester, students were immersed in poetry. We've been practicing reading and reciting poetry, annotating independently and collaboratively, and coming up with theme statements. We've also been writing our own poems, and trying to incorporate and experiment with the poetic devices we've encountered. We celebrated our independent writing, sharing our favorite pieces from the year. Students presented their favorite Reading Response Choice Projects, and wrote compelling recommendations to entice other readers.

##### **Learning Targets**

- \* I can determine a theme or central idea of a text and how it is conveyed through particular details.
- \* I can demonstrate understanding of figurative language and poetic devices.
- \* I can write routinely over extended time frames.
- \* I can engage effectively in a range of collaborative discussions.
- \* I can reflect to inform my next steps in reading and writing.

#### **Jack Milgram - Math**

To end the year we worked with expressions that have positive whole number exponents and strategically evaluated expressions with variables. Finding equivalent ratios as equations make sense and connections to real-world situations. We then delved into the concept of negative numbers in reference to temperatures and sea level depths. Plotting rational number coordinates on a number line in order to recognize and use the connection between the relative position of two points. We went over the understanding of absolute value as being a distance away from zero on a number line. With our understanding of zero and a number line, we then expanded this concept to think about graphing points on a coordinate plane. Calculating the horizontal and vertical distance between points in understanding the relationship between the different coordinate grids on a coordinate plane. We then took informational data and created data tables with this information to create proper graphs that visually display the information spatially so it can be compared and calculated using algebraic expressions.

## **Peter Myers - Science**

6th grade scientists are studying human anatomy and physiology. We focus on wellness and wonder towards the complexity, diversity, and resilience of our bodies and all they do to support life. Since our last marking period in March students have been studying The digestive system, the circulatory system, and the respiratory system. The class concluded with an ode to anatomy project, as well as a practical application of first-aid rescue skills. These projects aimed to apply learning from throughout the year creatively and practically. Students have practiced dissection, hands-on lab experiments, and group and partner collaboration. They have been developing strategies for reading non-fiction texts and media, reading and creating anatomical models, communication, and explicit study and organization skills.

*My Skeleton* by Jane Hirshfield

“What did I know of your days, your nights,  
I who held you all my life inside my hands and thought they were empty,  
You who held me all my life inside your hands,  
As a new mother holds her own blanketed child, not thinking at all.”