

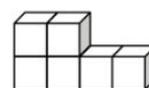


## Jackson Road Elementary School Fifth Grade - 2024

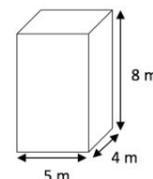
Monday	Tuesday	Wednesday	Thursday	Friday
	27th Feb <b>Family Life Parent Meeting 7:00-8:00</b>			1 Early Release Day at 12:55 p.m.
4 <b>MD School Survey</b>	5	6	7	8
11	12	13	14 <b>9am MISA Test</b>	15 <b>9am MISA Test</b>
18	19	20 <b>FLHS Opt out forms due</b>	21 <b>FLHS Unit Begins</b>	22
25 No School	26 No School	27 No School	28 No School	29 No School
Spring Break 3/23 - 4/1				

### What Are We Learning?

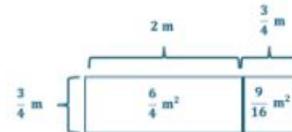
**Math** We are currently wrapping up Module 4 and will soon start Module 5. We ended Module 4 learning about multiplying with fractions and decimals as well as dividing with fractions and decimal fractions. In Module 5, students will use addition and multiplication to calculate Volume and Area. The unit begins with students calculating the volume of various solid shapes including prisms. Next, the students will need to calculate the area of rectangles with both whole number side lengths and fractional side lengths.



Volume  
=  $6\text{cm}^3$



$5\text{m} \times 4\text{m} \times 8\text{m} = 160\text{m}^3$



The area of the rectangle is  $2\frac{1}{16}\text{m}^2$ .



### What Are We Learning? (continued)

**Math 5/6** This month students are wrapping up Module 3 of 6th grade math. Module 3 covered rational numbers and their use on a coordinate plane. As we move into our largest module in 6th grade we will be learning expressions and equations. We will be analyzing and applying the relationships of equations, special notations of operations, and replacing letters with numbers. All while expanding, factoring, and distributing expressions.

**Benchmark Reading & Writing:** Our students will begin reading texts from Unit 6 which asks students to determine how characters in a narrative story respond to different challenges. Students read to answer, "What compels us to survive?" Students will develop diary entries from Buck's point of view. Buck is a main character in the story, "The Law of Club and Fang," who goes through different challenges. Students will compare and contrast characters, identifying key events to write summaries, and compare and contrast the theme of the stories.

**ELC Reading & Writing:** This month we are wrapping up our poetry analysis (reading) and poetry anthologies (writing). Students have read poems by Emily Dickinson, Laura Ingalls Wilder, and even Shakespeare. We learned about poetic elements such as rhyme, alliteration, and line breaks, and incorporated those skills into our own poetry writing. We are moving in to nonfiction text and learning about Westward Expansion. Students will explore readings and videos to take notes and build understanding of what happened during that part of American history. We will research and write an informative paper on one event from that time.

**Social Studies:** In Unit 3, students will use social studies literacy and thinking skills to learn how the growth of America facilitated the discovery of new technologies. They will answer the unit question: How did the United States change as a result of the Civil War, industrialization, immigration and urbanization?

**Science:** Students will describe how patterns of daily changes in length and direction of shadows, day and night, and the seasonal appearance affects some stars in the night sky. They will also be able to model and investigate Earth and the Solar System in order to make use of constellations.

**HEALTH:** Our Family Life Unit begins at the end of March. Parents can sign the Opt-Out form before the lessons begin so students can work on alternative activities. Students can not opt-out of the infectious disease lessons. Students will learn about puberty and growing changes in the human body.

### Teacher Contact Information

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