



## Jackson Road Elementary School Fourth Grade - 2025

We would greatly appreciate tissues and clorox wipes donations!

### February Upcoming Dates:

- **5th**-Principal and Parent Workshop
- **6 th**- Personal Best Day
- **14th** - Valentine's Day party
- **17th** - President's Day - No School
- **28th**- Early Release

### Reminders:

- In order to view your child's report card, you can log into ParentVue.
- The weather is getting colder. Please have your child bring appropriate clothing to stay warm.
- We will be having a party on February 14th to celebrate Valentine's day at 2:30.
- Encourage your child to work on Zearn at home!
- **Please contact us with questions!**

### What Are We Learning?

Math In this 40-day module, students build on their Grade 3 work with unit fractions as they explore fraction equivalence and continue their understanding of mixed numbers. This leads to the comparison of fractions and mixed numbers and the representation of both in various models. Benchmark fractions play an essential part in students' ability to generalize and reason about relative fraction and mixed number sizes. Students then have the opportunity to apply what they know to be true for whole number operations to the new concepts of fraction and mixed number operations. To help your child learn at home **please practice multiplication facts with games and flashcards! It's Fun!**



### What Are We Learning? (continued)

**Math 4/5** This month students will have their first opportunity to explore decimal numbers and their relationship to decimal fractions. Students will apply the same reasoning from Module 5 to decimal numbers, building a solid foundation for Grade 5 work with decimal operations. All numbers going forward will be written in the base-ten number system with place value units that are powers of 10 which will be referred to as decimal numbers, a set which will now include tenths and hundredths.

**CKLA Reading & Writing:** This month we will be starting our 5 unit – Geology. In this unit, your student will learn Earth Science and the theory of plate tectonics and how it causes volcanoes, mountains, trenches, ridges, and other landforms. They'll also learn about rock formation, weathering, and erosion, and how these processes change the Earth. They also will learn more about the stages of the writing process through various short writing projects. Examples include writing about tsunamis, volcanoes, and rocks.

**ELC Reading & Writing:** Students will revisit Q2 Reading and Writing goals. They will set new goals for Q3. In February, students will continue reading fiction and non-fiction Junior Great Book stories. In Writing, ELC students will be journalists. They will learn what journalism is, generate stories, take notes, revise and edit their own news stories. Next month, students will study how authors help us reflect on our own heritage, culture and life.

**Social Studies:** We will be reading about History and Culture as we learn about the settlement of the Americas and European explorers. This unit is a critical unit in understanding cultural perspectives and voices that are often misrepresented throughout history. We will be focusing on the settlement of Maryland and key events, but also how slavery shaped life in Maryland and the impact it has/still has today.

**SEL:** Mindfulness is key as we move through these winter months. The winter months can be difficult for some. We will continue to hold class meetings and address our students' wellbeing! Please let us know if there is anything going on with your student that we should know about! We are here for you!

### Teacher Contact Information

Mrs. Emily Rubin: [emily\\_p\\_rubin@mcpsmd.org](mailto:emily_p_rubin@mcpsmd.org)

Ms. Jennifer Rabanales: [jennifer\\_g\\_rabanales2@mcpsmd.org](mailto:jennifer_g_rabanales2@mcpsmd.org)

Ms. Jessie Lee: [jessie\\_m\\_lee@mcpsmd.org](mailto:jessie_m_lee@mcpsmd.org)

Mr. Evan Gropper: [evan\\_gropper@mcpsmd.org](mailto:evan_gropper@mcpsmd.org)

Mrs, Nicole Monteros: [nicole\\_monteros@mcpsmd.org](mailto:nicole_monteros@mcpsmd.org)