



Jackson Road Elementary School Fourth Grade - 2026

We would greatly
appreciate sanitation wipes
donations

Upcoming Dates:

- 6th**- Personal Best Day
- 9th** - Kids Museum $\frac{1}{3}$ visit
- 13th** - Valentine's Day Celebration
- 16th** - No School
- 17th** - No School
- 27th**- Early Release

Reminders:

- Report Card Distribution date is delayed due to weather cancellations.
- To view your child's report card, you can log into ParentVue.
- Personal Best Day presentations will be on February 6th at 9:05 am.
- We will be having a party on February 13th at **2:30 p.m.** to celebrate Valentine's day.
- Encourage your child to work on **Zearn** at home!

Teacher Contact Information

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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!**

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.

Science: This month in Science, students will be exploring how Earth's surface changes over time, with a focus on weathering, erosion, and the impact of water. Students will begin by investigating what happens when sediment flows into streams and rivers after rainfall, using hands-on models to observe erosion caused by moving water. They will then explore different weathering processes caused by water, ice, and wind, and examine how weathering can increase erosion rates. Students will analyze patterns in Earth materials to identify evidence that Earth's surface has changed over time.