

## Grade 5 Newsletter

Week 26: April 2-6, 2023.

### Message from the Grade 5 Team:

**ELA:** *“What does it take to settle a new land?” That is the big question we are exploring in Unit 6. To answer it, we are reading, writing, and talking about the history of the western United States. Be a part of our exploration! With your child, read the new words and talk together about the history of your town or country. Share what you know about how and when it was settled. Try to use some of the new words in your discussion.*

**Math:** *This week we continue learning about fractions. A fraction is a part of a whole number, and a way to split up a number into equal parts. It is written as the number of equal parts being counted, called the numerator, over the number of parts in the whole, called the denominator.*

**Science:** *This week we begin to explore Unit 9 The Rock Cycle. The rock cycle is a concept used to explain how the three basic rock types are related and how Earth processes, over geologic time, change a rock from one type into another. Plate tectonic activity, along with weathering and erosional processes, are responsible for the continued recycling of rocks. There are three main types of rocks: sedimentary, igneous, and metamorphic. Each of these rocks are formed by physical changes—such as melting, cooling, eroding, compacting, or deforming—that are part of the rock cycle. Be a part of our exploration!*

### English Language Arts

**Reading Selection:** The Road to Rhyolite by Phyliss Edwards

**Essential Question:** What does it take to settle a new land?

**Language Focus:** Express Opinions

**Content Vocabulary:** boomtown, claim ghost town, investor, limited resources, mining

**Academic Vocabulary:** development, discovery, economy, population, speculate

**Reading Strategy:** Visualize

**Genre:** Play

**Grammar:** Pronoun Agreement

### Math

**Book/Chapter/Unit/Topic** Chapter 8 Fractions Lessons 5,6 and 8

**Key Vocabulary:** common multiples, least common factor (LCF), multiple, least common denominator, decimal, fraction

**Essential Question:** How are fractions and multiples helpful in solving problems?

### Science

**Book/Chapter/Unit:** Science Fusion: Unit 9 What are minerals? Lesson 1

**Big Idea:** Rocks and minerals are formed and changed through different Earth processes.

**Essential Question:** What are minerals?

**Science Vocabulary:** diamond

## Homework

\* Homework is due on Thursday each week.

<b>ELA IXL Skills</b>	<b>D3</b>
<b>Math My Math Student Book</b>	<b>Pages: 581 – 582, 587 – 588, 599</b>
<b>Science Fusion Student Book</b>	<b>Page: 420</b>

**Important notes:**

- **Sick notes must be submitted to the reception within 3 working days of the absence.**
- **Please make sure to return library books on time so the others may borrow them and to avoid possible charges.**
- **Please note Ramadan hours during Ramadan will be 9:00 AM – 1:00 PM**



### STAR STUDENTS OF THE WEEK



<b>5A</b>	Abdullah Ali Al-Shareef
<b>5B</b>	Abdullah Nawaf Al-Mutairi
<b>5C</b>	Lafi Mohammad Al-Mutairi
<b>5D</b>	Aljawhara Meshal Al-Mutairi
<b>5E</b>	Danah Omar Al-Hajri

