



AJIAL BILINGUAL SCHOOL GRADE 5 NEWSLETTER

Dear Family,

"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.

Throughout the next few weeks, our math class will be learning about dividing whole numbers by unit fractions and dividing unit fractions by whole numbers. We will also learn how a fraction represents division. You can expect to see homework with real-world problems that involve division with fractions. Here is a sample of how your child will be taught to use a model to divide by a fraction.

In Unit 8 we have learned that the Earth's surface is constantly changing. 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!

INTERNATIONAL WEEK- On Thursday March 31st students will be permitted to come to school wearing the traditional clothes of the country that their class represents.



ENGLISH

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

Thinking Map: *Cause and Effect*

Reading Strategy: *Visualize*

Genre: *Play*

MATH

Chapter 8: Divide Fractions

Essential Question: *How can you divide fractions by solving a related multiplication sentence? How can you use diagrams, equations, and story problems to represent division?*

Go-Math Student Edition Chapter 8 Lessons 4 and 5

SCIENCE

Unit 9 The Rock Cycle

Essential Question: *What Are Minerals?*

Science Fusion Student Book Unit 9 Lesson 1

HOMEWORK IXL Skills:

ELA: D4 and T1

Math N10

Science: Science Fusion page 420