

February 3, 2023

Challenge Charter School

# Fourth Grade Newsletter

Core Knowledge is #1  
We get it done with fun!  
Hands-on, right on!  
Integrated Science, Social Studies, Math,  
and Language Arts.

## How Can You Help?

Encourage your student to review geology.  
Study spelling words with your student.  
Help your student finalize their Science Fair  
Project and Display Board

## Here's What We're Learning the Week of February 6th!

### CKLA/Science

#### The Changing Earth

- ◆ Earth's Powerful Forces of Change
- ◆ Earth's Mighty Mountains
- ◆ Earth's Undersea World

**Reading Skills:** non-fiction,

**Geology Vocabulary Test-Feb. 9th**

**Geology Reading Comprehension Test-Feb. 9th**

**Writing:** opinion writing

**Spelling Test #9—Thurs., Feb. 9th**

### Science Fair

It's time to wrap up the Science Fair Projects. Students should be writing part 3- conclusions and getting display boards completed.

**Final Science Fair Report including conclusion and Display boards**

**Due Thurs., Feb. 16th**

*Each counts as a separate test grade*

### Math

#### **Topic 8: Fraction Equivalence and Ordering**

- ◆ Compare Fractions
- ◆ Decompose fractions
- ◆ Review equivalency
- ◆

#### Geometry/Measurement

- ◆ Introduce quadrilaterals, area, and perimeter
- ◆ Continue to review all geometry terms and measurement conversions

### Donations Needed

We are looking for Mexican Food themed items for our Math Movement and Music Basket.



**Take pictures of your student being screen free and email them to your student's teacher to put on display.**



## Other News

### Core Virtues:

Feb.—Justice

### Coding:

Anderson—Else If

### Weather Bug –Swain



Annie  
Christian  
Alex  
Brantlee  
Grace

### Sayings

Make hay while the sun shines

### Enrichment

Maldonado—Reformers  
Tamayo—Geometry

Money burning a whole in your pocket

## Important Upcoming Dates:

Valentine's Party- Feb 14  
2:30 pm

Desert Outdoor Center Feb 15  
Field Trip-need cold lunch and water bottle.  
Wear red top/blue bottoms and bring a sweat-shirt. We leave right away so be on time!

Science Fair Part 3 Feb 16  
Final Report and Display board due  
Display boards can be purchased for \$ 5

Science Fair- Feb 16  
6-7 pm

President's Day—No Feb 21  
School

Math Music and Movement Night Feb 23

February Birthdays Feb 24

Second Trimester Ends Feb 24th



**WEEKLY AGENDA**  
**FEBRUARY 6TH-FEBRUARY 10TH**

**Homework**

Day of the Week	Homework
Monday	Spelling Sentences #9
Tuesday	Super Bowl LVII reading comprehension
Wednesday	Math pg. 427
Thursday	Subjects & Predicates

**Vocabulary Words**

dense    crust    exert    fault  
trigger    fine    lofty    class  
compact    state    deposit    myth  
expedition    firsthand    sheer

**Spelling Words**

window    catch    catcher    kitchen  
butcher    black    warm    unless  
able    cloth    clothes    clothing  
began    begin    beginning    goes  
gone    does    done

**Study**

**Geology Reading Test-**  
Thursday, February 9th

**Geology Vocab Test-** Students can refer to  
their CKLA notebook  
Thursday, February 9th

**Spelling Test-** Students can refer to their  
study notebook.  
Thursday, February 9th

**Weekly Events**

**Specials- Day 4, Friday**

**Coding and Enrichment- Day 2,  
Wednesday**