



# 4th Grade Family Newsletter

February 2025

**Mission:** Elk Meadows Falcons are growing to be resilient, lifelong learners.  
**Social Skill:** I can have good boundaries.

## Events

- No school: Friday, February 7th for Health and Wellness Day.
- Kindness Week: February 10th - 14th
- Valentine Class Parties: Friday, February 14th in individual classrooms. We will decorate bags for Valentine's in class.
- No school: Monday, February 17th for President's Day.
- Parent/Teacher Conferences: February 19th and 20th. Instructions will be sent home with your student soon. Please sign up for a conference time using the online scheduler in Skyward.
- No school: Friday, February 21st for Teacher Compensation Day.

## Math

**Focus:** Students will be able to explore metric and customary units of measurement.

**Example:**

### Metric Conversion

| King   | Henry  | Died   | Unusually  | Drinking  | Chocolate  | Milk   |
|--|--|--|--|---|--|--|
| Kilo   | Hecto  | Deca   | * Unit *   | Deci  | Centi  | Milli  |
| 10 x 10 x 10 x<br><b>LARGER</b><br>than a unit<br> | 10 x 10 x<br><b>LARGER</b><br>than a unit            | 10 x<br><b>LARGER</b><br>than a unit                 | <b>Meter</b><br>(length)<br><b>Liter</b><br>(liquid volume)<br><b>Gram</b><br>(mass/weight)<br><b>1 unit</b> | 10 x<br><b>SMALLER</b><br>than a unit             | 10 x 10 x<br><b>SMALLER</b><br>than a unit           | 10 x 10 x 10 x<br><b>SMALLER</b><br>than a unit<br>  |
| 1 kilo =<br>1,000 units                            | 1 hecto =<br>100 units                               | 1 deca =<br>10 units                                 | <b>1 unit</b>  | 10 deci =<br>1 unit                               | 100 centi =<br>1 unit                                | 1,000 milli<br>= 1 unit                              |
| km = kilometer<br>kL = kiloliter<br>kg = kilogram  | hm = hectometer<br>hL = hectoliter<br>hg = hectogram | dam = decameter<br>daL = decaliter<br>dag = decagram | m = meter<br>L = liter<br>g = gram   | dm = decimeter<br>dL = deciliter<br>dg = decigram | cm = centimeter<br>cL = centiliter<br>cg = centigram | mm = millimeter<br>mL = milliliter<br>mg = milligram |
| Example: 5 kilo                                    | 50 hecto   | 500 deca   | 5,000 units  | 50,000 deci                                       | 500,000 centi  | 5,000,000 milli                                      |

## Language Arts

**Focus:** We are currently studying how challenging settings or physical environments can change a person.

**Example:**

- Students will be reading a collection of rich literature from diverse perspectives to engage and challenge students. Ultimately, they will discover how we can learn from our failures, draw on our inner strength, build knowledge about the effects of perseverance and grit, and how that relates to success.

## Science

**Focus:** Students will be able to describe how the moon appears to change over time.



**Home Connection Activity:**

1. Go out at night and look for the Moon.
2. Record observations in your Science Notebook. Can you see the Moon that night? Where is it in the night sky? What does it look like?
3. On your calendar, draw what the Moon looks like that night.
4. Repeat at the same time each night for a month or more.
5. Look for patterns in how the Moon appears to change over time. How would you describe that pattern to your family?
6. Can you predict what the Moon will look like tomorrow night? Next week? Next month?

## Social Studies

**Focus:** Students will be able to explain how archeology informs us about the past.

**Example:**

Investigate artifacts, ruins, and excavations to learn more about Utah's history. What will future humans think about you because of the artifacts that you are leaving behind?



## Family Connection/Additional Information

- Wear your falcon shirt on Fridays to show school spirit!
- Please remember to initial reading minutes in your child's planner daily. Thank you!