



Grade Family Newsletter

Mission: Elk Meadows Falcons are growing to be resilient, lifelong learners.

Golden Gate: I will make someone's day!

Date: February 7, 2022

Grade-Level Events

- 4th graders enjoyed a visit from the Living Planet Aquarium last week. We learned about animals that are native to Utah, their habitats, and some of their adaptations.
- Valentine's parties will be on Monday, February 14th at 2:30. See attached flyer for further information.

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 LARGER than a unit	10 x 10 x LARGER than a unit	10 x LARGER than a unit	 Meter (length) Liter (liquid volume) Gram (mass/weight) 1 unit	10 x SMALLER than a unit	10 x 10 x SMALLER than a unit	10 x 10 x 10 x SMALLER than a unit
1 kilo = 1,000 units	1 hecto = 100 units	1 deca = 10 units	10 deci = 1 unit	100 centi = 1 unit	1,000 milli = 1 unit	
km = kilometer kL = kiloliter kg = kilogram	hm = hectometer hL = hectoliter hg = hectogram	dam = decameter daL = decaliter dag = decagram	m = meter L = liter g = gram	dm = decimeter dL = deciliter dg = decigram	cm = centimeter cL = centiliter cg = centigram	mm = millimeter mL = milliliter 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: Students will be able to describe in depth a character, setting, or event in a story, drawing on specific details in the text.

Example:

Students will make inferences about characters based on their actions, thoughts, feelings, and dialogue.

Why did the frog leave his home? *The frog left his home because he was bored and wanted to go on an adventure. I know this because the text says the frog sighed as he looked out the window and longed to see what was beyond the mountains.*

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 about the past.

Example:

Investigate artifacts, ruins, and excavations to learn more about Utah's history.



Family Connection/Additional Information

- Friday, February 11th is a district Health and Wellness day. Students will not attend school on this day.
- Monday, February 21st - President's Day - No School
- **Reading Daily:** Please help your child to make and keep a goal of reading 20-30 minutes every day!