What we're learning
>>> this week

Reading

Unit 1 Week 3: How can experiencing nature change the way you think about it?

Genre: Narrative Nonfiction

Comprehension Skill: Cause and Effect

- The cause is **why** something happens
- The effect is **what** happens because of the cause.
- There may be one cause and many effects, or there may be many effects for one cause.
- Some passages include an effect for each cause.

Vocabulary Skill: Homographs

- Homographs are words that sound and are spelled the same, but they have different meanings.
- Example:
  o bat: a flying mammal or a wooden object used to hit a ball

Grammar: compound sentences, conjunctions

Vocabulary Words

debris: the scattered remains of something
emphasis: special force used when saying a particular word or syllable; stress
encounter: a usually unexpected meeting
generations: steps in the line of descent from a common ancestor
indicated: was sign of; showed
naturalist: a person who specializes in the study of things in nature; especially animals and plants
sheer: steep
spectacular: very unusual or impressive

Spelling Words
words with *u*

1. tuna
2. duty
3. lose
4. few
5. doom
6. bamboo
7. soothe
8. crooks
9. hoof
10. hooks
11. booth
12. handbook
13. prove
14. mute
15. amuse
16. plume
17. hue
18. view
19. bruise
20. union

Challenge Words

1. volcano
2. earthquake
3. mountain
4. tectonics
5. Pangea

Science

- 5.1.1 Analyze and interpret data to describe patterns of Earth's features.
  - Most earthquakes and volcanoes occur in bands that are often along the boundaries between continents and oceans.
  - Major mountain chains may be found inside continents or near their edges.

Math

- This week we will learn to compare and round decimals (lessons 1.9–1.12).

Math Review Problems: Name: _____

Due Monday, September 28th
Return paper to class (no Canvas submission this week).
Show your work. If scratch paper is used, please staple it to this page.

The value of the 7 in 755.8 is _____ times more/less than the value of the 7 in 7,981.6 Write 842,209.037 in written form (number names):	Find the missing digits: $\begin{array}{ccccc} & 6 & 8 & \square & 8 & 4 \\ - & & \square & 5 & 1 & 7 & \square \\ \hline & 4 & 3 & 2 & \square & 9 \end{array}$	Round 16,885 to the nearest… hundred: thousand:
Multiply: 98 x 15 = Divide: 5,418 ÷ 4 =	Multiply: 714 x 8 =	Write in standard form:

eight hundredths	
nine and two tenths	
Fifty-one thousandths	

Write the standard form of the following number:
(8 x 10,000) + (3 x 100) + (2 x 10) + (7 x 0.1) + (9 x 0.01)

89,000 is ten times _____. 4,500 is _____ divided by 10.	Kristine was trying to solve the problem $746.8 ÷ 10^2$ She answered 74,680
How many **hundreds** are in 58,987? ____	Explain where Kristine made mistake(s) and rewrite the correct answer.