



Dear 3<sup>rd</sup> – 5<sup>th</sup> Grade Parents and Guardians,

While your students are home, we ask that you continue to partner with us in ensuring ongoing learning. Below is a list of activities we recommend your students complete daily.



**Reading (30 minutes)** - if you have access to online resources, your student can log into [Clever](#) to access district resources such as [Mc-Graw Hill Wonders](#), [Learning A-Z](#), [Scholastic](#), [Common Lit](#) (*click library in top left corner*) and [Spanish story options](#) . Resources have both English and Spanish options available. Please encourage your student to choose stories or articles to read. If you have reading materials at home, feel free to use those as well. After students are done reading, have your students tell you what their article or story was about. Students may also complete hard copy Reading activities as well. Reading packet options are available [here](#).



**Writing (30 minutes)**- if you have access to online resources, please visit [Scholastic Story Starters](#), [Story Jumpers](#) , or [Story Board That](#) for fun and creative story starters and writing prompts. Have students use these prompts and tools to create their very own story. Students can also write... a story about their feelings, their thoughts about what they are reading, a letter, or an information piece about something on which they are an expert. Writing packet options are also available [here](#) for students to write about what they have read.



**Math (30 minutes)** - if you have access to online resources, your student can log into [Clever](#) to access Imagine Math. A Math [scavenger hunt](#) is provided to encourage your student to find the math that is all around them. Visit [IXL](#) and [Cool Math](#) for practice and fun Math games. Math packet options are available [here](#).



**Social Studies (20 minutes)** - if you have online access, your student can log into [Clever](#) to access district resources. You will also find articles in both English and Spanish at [Tweentribune](#). Have students to read articles and complete the quiz. Also visit [Education.com](#), and [IXL](#) for interactive Social Studies activities. Social Studies packet options are available [here](#).



**Science (20 minutes)**- if you have online access, your student can log into [Clever](#) to access district resources. Visit [Energy Kids](#) to learn more about energy as well as games and activities. Visit [Optics for Kids](#) to learn about cool optical illusions and other activities. Visit [Ask a Biologist](#) for virtual field trips and activities. Science packet options are available [here](#).



**Exercise (60 minutes a day)** - regular exercise and movement is important to do every day. Movement helps you reduce stress, build strong bones and muscles, and helps you to be ready to learn! Try to get 60 minutes of physical activity every day. Visit [GoNoodle](#) for movement videos.

Estimados padres y tutores de 3º a 5º grado:

Mientras sus estudiantes están en casa, le pedimos que continúe colaborando con nosotros para garantizar aprendizaje. A continuación hay una lista de actividades que recomendamos que sus estudiantes completen diariamente.



**Lectura (30 minutos)** - Si tiene acceso a recursos en línea, su estudiante puede iniciar sesión en [Clever](#) para acceder a recursos del distrito como [Mc-Graw Hill Wonders](#), [Learning A-Z](#), [Scholastic](#), [Common Lit](#) (*haga clic en la biblioteca en la esquina superior izquierda*) y [opciones de historias en español s](#). Los recursos tienen opciones disponibles en inglés y español. Por favor anime a su estudiante a elegir historias o artículos para leer. Si tiene materiales de lectura en casa, siéntase libre de usarlos también. Una vez que los alumnos hayan terminado de leer, pídale que le cuenten de qué trata su artículo o historia. Los estudiantes también pueden completar actividades de lectura impresas. Las opciones de paquetes de lectura están disponibles [aquí](#).



**Escritura (30 minutos)**- si tienen acceso a recursos en línea favor de visitar a [Scholastic Story Starters](#), [Story Jumpers](#), o [Story Board That](#) para iniciadores de historias divertidas y creativas y mensajes de escritura. Haga que los estudiantes usen estas indicaciones y herramientas para crear su propia historia. Los estudiantes también pueden escribir ... una historia sobre sus sentimientos, sus pensamientos sobre lo que están leyendo, una carta o una información sobre algo en lo que son expertos. Las opciones de paquetes de escritura también están disponibles [aquí](#) para que los estudiantes escriban sobre lo que han leído.



**Matemáticas (30 minutos)** - Si tiene acceso a recursos en línea, su estudiante puede iniciar sesión en [Clever](#) para usar Imagine Math. Una búsqueda de matemáticas se puede encontrar aquí [scavenger hunt](#) para animar a su estudiante a encontrar las matemáticas que en todo su alrededor. Visite [IXL](#) y [Cool Math](#) para practicar y divertirse con juegos matemáticos. Las opciones de paquetes matemáticos están disponibles [aquí](#).



**Estudios Sociales (20 minutos)** - si tiene acceso en línea, su estudiante puede iniciar sesión en [Clever](#) para acceder a los recursos del distrito. También encontrará artículos en inglés y español en [Tweentribune](#). Los estudiantes pueden leer artículos y completar el cuestionario. Visite también [Education.com](#), y [IXL](#) para actividades interactivas de estudios sociales. Las opciones de paquetes de estudios sociales están disponibles [aquí](#).










**Ciencias (20 minutos)**- - Si tiene acceso a recursos en línea, su estudiante puede iniciar sesión en [Clever](#) para acceder los recursos. Visite [Energy Kids](#) para aprender más sobre energía, juegos y actividades. Visite [Optics for Kids](#) para aprender sobre ilusiones ópticas geniales y otras actividades. Visite [Ask a Biologist](#) para excursiones virtuales y actividades. Las opciones de paquetes de ciencias están disponibles [aquí](#).










**Ejercicio (60 minutos al día):** es importante hacer ejercicio y movimiento regularmente todos los días. ¡El movimiento te ayuda a reducir el estrés, desarrollar huesos y músculos fuertes, y te ayuda a estar listo para aprender! Intente realizar 60 minutos de actividad física todos los días. Visite [GoNoodle](#) para videos de movimiento.










<p>Access these programs from Clever at <a href="https://www.clever.com/in/maywood89">https://www.clever.com/in/maywood89</a></p>	
	Lexia Core 5 has literacy activities with tracked progress and customized lessons. K-5; App available
	Raz-Kids has online leveled books from basic to advanced. Students can record themselves and take quizzes. K-5; English and Spanish; App available
	Imagine Español has Spanish literacy activities with tracked progress and customized lessons. K-3; Spanish
	Imagine Math has math activities with tracked progress and customized lessons. K-5
	Wonders/Maravillas includes literature, vocabulary, writing, and grammar activities K-5; English and Spanish; App available (separate sign-in required—email teacher if needed)
	World Book A world of learning at your fingertips. Explore important people, animals, maps, science, and activities. K-8; English and Spanish
	Edgenuity Pathblazer includes Math and Reading activities linked to standards. K-8; Limited School Access

If you need login assistance with login information, contact your teacher through [email](#).






## Additional Resource Links






Reading	
	<a href="https://classroommagazines.scholastic.com/support/learnathome.html">https://classroommagazines.scholastic.com/support/learnathome.html</a> Choose books, videos, and activities by grade levels
	<a href="https://www.thespanishexperiment.com/stories">https://www.thespanishexperiment.com/stories</a> Children's stories in Spanish
	<a href="https://www.storylineonline.net/">https://www.storylineonline.net/</a> Actors and Actresses read books with illustrations
	<a href="https://www.getepic.com/">https://www.getepic.com/</a> 1000's of award winning books. English and Spanish Signup required, free 30 days
	<a href="https://newsela.com/">https://newsela.com/</a> English; <a href="https://newsela.com/rules/spanish">https://newsela.com/rules/spanish</a> Spanish News articles written for students with quizzes and writing prompts for 3-8; English and Spanish
	<a href="https://www.tweentribune.com/">https://www.tweentribune.com/</a> Informational text at different grade levels
	<a href="https://stories.audible.com/start-listen">https://stories.audible.com/start-listen</a> Free audiobooks for PreK-High school students



Online Magazines	
	Time for Kids <a href="http://www.timeforkids.com">http://www.timeforkids.com</a>
	Scholastic News <a href="http://magazines.scholastic.com">http://magazines.scholastic.com</a> English <a href="https://classroommagazines.scholastic.com/spanish.html">https://classroommagazines.scholastic.com/spanish.html</a> Spanish
	Highlights Kids <a href="https://www.highlightskids.com/">https://www.highlightskids.com/</a>
	Sport Illustrated Kids <a href="http://www.sikids.com">http://www.sikids.com</a>
	National Geographic Kids <a href="http://kids.nationalgeographic.com">http://kids.nationalgeographic.com</a>



Writing	
	<a href="http://www.scholastic.com/teachers/story-starters/index.html">http://www.scholastic.com/teachers/story-starters/index.html</a> Story Starter ideas by grade level
	<a href="https://www.storyboardthat.com/">https://www.storyboardthat.com/</a> Digital story telling with backgrounds, characters, and text


Dual Language	
	<a href="https://l2trec.utah.edu/news/utahdliathome/spanish.php">https://l2trec.utah.edu/news/utahdliathome/spanish.php</a> Spanish and Dual language activities and resources

Math	
	<a href="https://www.coolmath4kids.com/">https://www.coolmath4kids.com/</a> K-5 Math games, lessons, brainteasers
	<a href="https://minds-in-bloom.com/math-scavenger-hun/">https://minds-in-bloom.com/math-scavenger-hun/</a> K-5 Math scavenger hunt ideas
	<a href="https://www.khanacademy.org/math">https://www.khanacademy.org/math</a> K-8 Practice early math through grade 8
	<a href="https://www.ixl.com/">https://www.ixl.com/</a> K-8 Practice early math through grade 8
	<a href="https://www.mathgames.com/math-games.html">https://www.mathgames.com/math-games.html</a> K-8 math games by grade and topic

Science and Social Studies	
	BrainPop Jr <a href="https://jr.brainpop.com">https://jr.brainpop.com</a> BrainPOP Español <a href="https://esp.brainpop.com">https://esp.brainpop.com</a> BrainPop <a href="https://www.brainpop.com/">https://www.brainpop.com/</a> BrainPopELL <a href="https://ell.brainpop.com">https://ell.brainpop.com</a> Animated educational videos and activities on many school topics K-8; App available (Username: district89; Password: brainpop2)
	<a href="https://www.eia.gov/kids/">https://www.eia.gov/kids/</a> Information and games about energy
	<a href="https://www.optics4kids.org/illusions">https://www.optics4kids.org/illusions</a> Optical illusions
	<a href="https://blockly.games/">https://blockly.games/</a> Programming games for kids
	<a href="https://www.education.com/activity/social-studies/">https://www.education.com/activity/social-studies/</a> Social Studies activities by grade level

Health	
	<a href="https://www.gonoodle.com/">https://www.gonoodle.com/</a> Movement and mindfulness videos
	<a href="https://aha-nflplay60.discoveryeducation.com/families">https://aha-nflplay60.discoveryeducation.com/families</a> Fun activities, videos, and virtual field trips

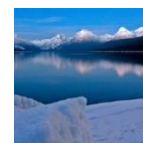
Art/Music	
	<a href="http://www.maywoodfinearts.org/?page_id=3043">http://www.maywoodfinearts.org/?page_id=3043</a> Take an online class with Maywood Fine Arts
	<a href="https://colormandala.com/">https://colormandala.com/</a> Color mandelas online

For Parents	
	<a href="http://www.parenttoolkit.com/">http://www.parenttoolkit.com/</a> English; <a href="http://www.parenttoolkit.com/home?lang=es">http://www.parenttoolkit.com/home?lang=es</a> Spanish Age level guides for academic, health, social emotional topics and video parenting guides English and Spanish

## Virtual Field Trips/Tours

Use Google Earth to explore our National Parks.

[Badlands National Park](#)  
[Death Valley National Park](#)  
[Denali National Park](#)  
[Everglades National Park](#)  
[Glacier National Park](#)  
[Grand Canyon National Park](#)  
[Great Smoky Mountain National Park](#)  
[Redwood National and State Parks](#)  
[Rocky Mountain National Park](#)  
[Yellowstone National Park](#)



Lesson ideas:

Choose a National Park. Record your observations, then choose to create one of the following:

- Design a travel brochure
- Write a newspaper article to describe the location and encourage travel there
- Create a map that shows the location of the national park

Zoos and Web Cams - Observe various zoo animals through web cams.

[Smithsonian's National Zoo](#)  
[San Diego Zoo](#)  
[Animal Planet Live](#)  
[National Aquarium](#): Black Tip Reef Sharks, Jellies, and Pacific Coral Reef Live  
[Seattle Aquarium](#): YouTube virtual field trip and lesson  
[Seattle Aquarium Live Cams](#)



Lesson ideas:

Visit and observe an animal of your choice. Complete one of the following:

- Observe the animal for one week. Record these observations and then write a journal about the animal and its habits.
- Create an informative poster about the animal.
- Describe the animal's habitat.

[Planetarium](#) - Explore over 60,000 stars, locate planets, and watch sunrises and solar eclipses. If you enter your location, and you can see all the constellations that are visible in the night sky in your corner of the world.

[NASA Commercial Crew Virtual Tours](#) - YouTube series containing virtual tours of training facilities. Learn how the astronauts train for space travel and life aboard the International Space Station.

[Smithsonian Latino Center](#) - Features live broadcasts of Latina writers and virtual exhibits around latino cultures. Includes a Latino Virtual Museum Bilingual Teacher Training Took Kit that is now available online and via iTunes U.

Tour various locations from around the world.

[The Great Wall of China](#)  
[Pompeii](#)  
[Ellis Island](#) - this site also includes some additional activities

Lesson ideas:

Write a journal entry from about a journey to this location.  
Create a travel brochure.

Take a trip to Walt Disney World and go on a virtual ride of some of Disney's famous attractions.

[Space Mountain](#)  
[Splash Mountain](#)  
[Test Track](#)  
[Expedition Everest](#)  
[Rock n Roller Coaster](#)  
[Soarin'](#)  
[Seven Dwarfs Mine Train](#)  
[Rise of the Resistance](#)  
[Mickey and Minnie's Runaway Railway](#)  
[Slinky Dog Dash](#)  
[Millenium Falcon/ Smuggler's Run](#)



## Student eLearning Activities Log Week 8 – May 11 – May 14

Student Name \_\_\_\_\_ Grade \_\_\_\_\_

Teacher \_\_\_\_\_

Please write the activities you completed each day.

	Monday	Tuesday	Wednesday	Thursday	Friday
Example:	Mathia Reading packet Math packet PE Science experiment Raz-Kids Compass Learning	Reading packet Math packet Raz-Kids Art Imagine Math	Imagine Math Writing Virtual Tour Read a book Jumped Rope/Burpees	Imagine Math Reading packet Math packet Social Studies Music YouTube exercise video	
Activities/ Assignments					

Parent Signature \_\_\_\_\_ Date \_\_\_\_\_

## Registro de actividades de aprendizaje electrónico semana 8 del 11 de mayo al 14 de mayo

Nombre \_\_\_\_\_ Grado \_\_\_\_\_

Maestro/a \_\_\_\_\_

Por favor escribe las actividades que completaste cada día.

	lunes	martes	miércoles	jueves	viernes
Ejemplo:	Mathia Paquete de lectura Paquete de matemáticas Educación física Ciencias Raz-Kids Compass Learning	Paquete de lectura Paquete de matemáticas Raz-Kids Arte Imagine Math Lexía	Imagine Math Escritura Paseo Virtual Leer un libro Brincar la cuerda/sentadillas lexía	Imagine Math Paquete de lectura Paquete de matemáticas Estudios Social Video YouTube de ejercicio	
Actividades/ Tareas					

Firma de Padres \_\_\_\_\_ Fecha \_\_\_\_\_

Name \_\_\_\_\_

territories	withered	plunging	settlement
scoffed	prospector	topple	shrivel

**A. Read each clue. Then write the vocabulary word that best fits the clue.**

- 1. explorer \_\_\_\_\_
- 2. shrink \_\_\_\_\_
- 3. large areas of land \_\_\_\_\_
- 4. dried up \_\_\_\_\_
- 5. colony \_\_\_\_\_
- 6. fall over \_\_\_\_\_
- 7. diving \_\_\_\_\_
- 8. made fun of \_\_\_\_\_

**B. Write two sentences. Use one vocabulary word in each sentence.**

- 9. \_\_\_\_\_  
\_\_\_\_\_
- 10. \_\_\_\_\_  
\_\_\_\_\_



Name \_\_\_\_\_

Read the selection. Complete the cause-and-effect graphic organizer.

Cause	→	Effect
	→	
	→	
	→	
	→	

Name \_\_\_\_\_

Read the passage. Use the visualize strategy to make sure you understand what you read.

### Working on the Weather

12 A long time ago, there were wagon trains and gold rushes. Many  
18 people left the Midwest to live in California. They had heard the  
24 weather was beautiful all year. The soil never got too dry. They  
30 thought their crops would not die from the heat.

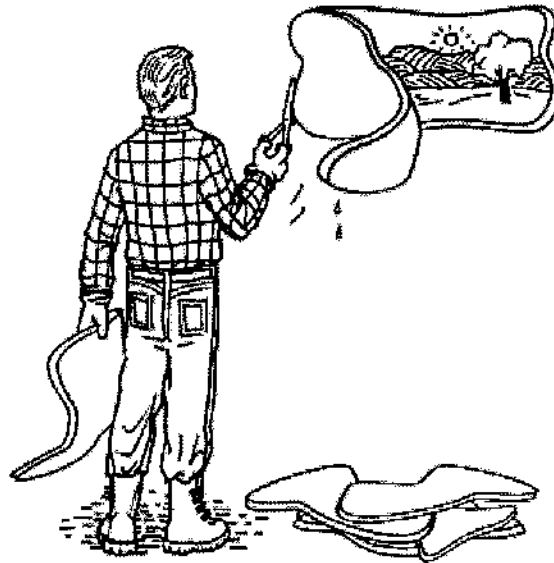
45 The summer of 1849 was very hot. It was so hot that everyone  
51 in the Midwest still calls it the Great Heat, 150 years later. To add to  
57 the troubles, at the beginning of September, the rain began. It rained for  
63 the next month straight! One problem was that when the rain got close to  
69 the ground, it turned to steam.

106 The steam cooled off enough to turn into fog. The land was covered  
112 in fog. The fog was so thick that ranchers couldn't see enough to give  
118 their animals water. But it didn't matter. The animals just drank the  
124 fog right out of the air! Farmers weren't so happy. The sun couldn't  
130 get through. The seeds didn't know which way was up. They grew  
136 down into the ground.

174 Febold Feboldson decided to fix things when it came to the  
180 weather. He ordered some fog scissors from London, where it is very  
186 foggy. The English sent them on a slow boat. So Febold didn't get the  
192 scissors until Thanksgiving.  
211

Name \_\_\_\_\_

Febold finally got to work. He cut the fog out of the air in strips. He laid them down along the roads so that they wouldn't drown the fields. After a while, the dust covered the roads. You couldn't even tell where Febold buried the fog. Everyone was excited at the time. However, many mail carriers in Nebraska have whispered Febold's name in anger ever since. Every spring, even today, when it rains or thaws, the fog comes leaking out of the ground. It turns country roads into rivers of mud!



There's also the other problem here in the Midwest. Sometimes there just is not enough rain. The next year, there was a terrible drought. The sun shone for weeks. There were no clouds to cover the people in Nebraska.

Febold was annoyed, since he loved fishing. It was too sunny and hot to sit and wait for the fish to bite. So he decided to make some rain fall.

He collected all the wood and dry grass he could find. Then he went from lake to lake. He built the biggest bonfires anyone had ever seen. He wanted to get the fires really hot. That way, the water in the lakes would evaporate and form clouds. Soon there was a lot of water rising out of the lakes. It made many clouds. They bumped into each other and the rain began to fall!

Once Febold started the rain, it rained again from time to time. But for a while, the people on the plains had nowhere to swim. There was no water in the lakes!

Name \_\_\_\_\_

**A. Reread the passage and answer the questions.**

**1. Reread the first paragraph. Why did many people leave the Midwest to live in California?**

\_\_\_\_\_

\_\_\_\_\_

**2. Reread paragraph 3. What was one effect of the fog being so thick?**

\_\_\_\_\_

\_\_\_\_\_

**3. What caused Febold to build the biggest bonfires anyone had ever seen?**

\_\_\_\_\_

\_\_\_\_\_

**4. What caused people to have nowhere to swim?**

\_\_\_\_\_

**B. Work with a partner. Read the passage aloud. Pay attention to intonation and phrasing. Stop after one minute. Fill out the chart.**

	Words Read	–	Number of Errors	=	Words Correct Score
First Read		–		=	
Second Read		–		=	

Name \_\_\_\_\_

## The Mighty John Henry

Over one hundred years ago, Americans began to go west. A railroad was built to get them there. John Henry worked that railroad. He was the strongest man ever to live.

The railroad boss wanted to use a powered drill to get through Big Bend Mountain. However, that drill would put John Henry out of work! So, John Henry challenged the mechanical drill. He took two twenty-pound hammers in each hand. In 35 minutes, John Henry dug 15 feet. The machine only dug 9 feet. John Henry had saved the day!

Answer the questions about the text.

1. A tall tale features a larger-than-life hero and includes hyperbole, or exaggeration. How can you tell this is a tall tale?

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2. What is one example of hyperbole, or exaggeration, in the text?

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3. How is John Henry a larger-than-life hero?

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4. Why do you think the author chose to include details about how deep John Henry and the machine dug?

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Name \_\_\_\_\_

**Homographs** are words that are spelled the same but have different meanings and origins. Use context clues to help figure out the meaning of a homograph.

For example, the word *turn* can mean “to move in a circle or part of a circle.” It can also mean “to change in nature or condition.” Look at the sentence below.

The steam cooled off enough to **turn** into fog.

In this case, the underlined context clues help you to understand that *turn* means “to change in nature or condition.”

**Read each sentence below. Underline the context clues that help you understand the meaning of each homograph in bold. Then circle the letter of the correct definition of the homograph.**

1. A long time ago, there were wagon **trains** and gold rushes.
  - a. a series of vehicles going in the same direction
  - b. to teach a skill over a period of time
  - c. a course of exercise
  
2. To add to the troubles, at the beginning of **fall**, the rain began.
  - a. to drop or go down without control
  - b. season of autumn
  - c. go down in number
  
3. One problem was that when the rain got **close** to the ground, it turned to steam.
  - a. to shut or cover an opening
  - b. near or short distance away
  - c. to come to an end

Name \_\_\_\_\_

Every syllable in a word has one vowel sound. When a syllable ends in a vowel, it is called an open syllable. Open syllables have a long vowel sound. Words with an open first syllable are divided after the vowel.

ba / sic

fe / ver

tu / lip

**A. Read each word. Circle the letter that shows the word correctly divided with an open first syllable. The first one has been done for you.**

- |           |              |                    |
|-----------|--------------|--------------------|
| 1. major  | a. maj / or  | <b>b.</b> ma / jor |
| 2. spider | a. spi / der | b. spid / er       |
| 3. stolen | a. stol / en | b. sto / len       |
| 4. razor  | a. raz / or  | b. ra / zor        |
| 5. secret | a. se / cret | b. sec / ret       |

Certain nouns do not follow regular plural rules. These irregular plurals have their own rules. These rules include changing the vowel or vowels in the middle of the word, dropping and adding new word endings, and sometimes making no change at all.

**B. Read each word in bold. Then circle the correct plural form of the word and write it on the line. The first one has been done for you.**

- |                 |        |       |              |              |
|-----------------|--------|-------|--------------|--------------|
| 1. <b>moose</b> | mooses | meese | <b>moose</b> | <u>moose</u> |
| 2. <b>man</b>   | mans   | men   | mens         | _____        |
| 3. <b>mouse</b> | mice   | meece | mouses       | _____        |
| 4. <b>deer</b>  | deer   | deers | deeres       | _____        |

Name \_\_\_\_\_

**A. Read the draft model. Use the questions that follow the draft to help you think about what sentence types you can use.**

### Draft Model

Tall tales teach about life. Tall tales entertain. My grandmother tells me tall tales. I think tall tales are clever and fun to read, and I love tall tales.

1. How could you combine the first two sentences to make one longer sentence?
2. How could you rewrite the third sentence to provide more detail?
3. How could you rewrite the last sentence as two sentences to strengthen the narrator's final point?

**B. Now revise the draft by using different types of sentences to make it more interesting to read.**

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Name \_\_\_\_\_

**Gabriel used text evidence from two different sources to respond to the prompt: *Add an event to Apples to Oregon. Describe another challenge Delicious overcomes. Use one of the challenges described in "Westward Bound: Settling the American West."***

The snow was up to my eyeballs. Daddy and I were wading through it, trying to get through the mountain pass. Suddenly, the sound of a woman's wild laughter swirled through the snowflakes. It was that nasty, mean-spirited Old Woman Winter!

Daddy said, "I'm going to need your help, Delicious." Then he vanished.

The cold voice of Old Woman Winter cackled in my ear. "You beat Jack Frost, but you'll never beat me! Say good-bye to your father and his precious fruit trees!"

There's no call for someone to be so mean. "Old Woman Winter, you have messed with the wrong gal!"

I jumped on a snowflake and rode it right up to Old Woman Winter. I grabbed her long icy hair and swung her around and around. When I let go, she went flying clean up to Canada.

I found Daddy, and we crossed the mountains without any more trouble.

**Reread the passage. Follow the directions below.**

1. **Circle** an example of hyperbole that Gabriel uses.
2. **Draw a box** around two sentences of different lengths that are next to each other.
3. **Underline** what Delicious did after she let go of Old Woman Winter.
4. **Write** two articles on the line that Gabriel uses in his story.

\_\_\_\_\_

Name

Answer Key

territories

withered

plunging

settlement

scoffed

prospector

topple

shrivel

**A. Read each clue. Then write the vocabulary word that best fits the clue.**

1. explorer

prospector

2. shrink

shrivel

3. large areas of land

territories

4. dried up

withered

5. colony

settlement

6. fall over

topple

7. diving

plunging

8. made fun of

scoffed

**B. Write two sentences. Use one vocabulary word in each sentence. Possible responses provided.**

9. In the heat of the sun, the plants *withered* away from the lack of water.

10. After a long day of hiking, nothing felt better than *plunging* into the cool river for a swim.

Name Answer Key

**A. Reread the passage and answer the questions.**

Possible responses provided.

1. Reread the first paragraph. Why did many people leave the Midwest to live in California?

They heard the weather was beautiful all year.

2. Reread paragraph 3. What was one effect of the fog being so thick?

Farmers could not see enough to give their animals water.

3. What caused Febold to build the biggest bonfires anyone had ever seen?

There was a drought and he wanted to make it rain.

4. What caused people to have nowhere to swim?

There was no water in the lakes.

**B. Work with a partner. Read the passage aloud. Pay attention to intonation and phrasing. Stop after one minute. Fill out the chart.**

	Words Read	-	Number of Errors	=	Words Correct Score
First Read		-		=	
Second Read		-		=	

Name \_\_\_\_\_

Answer Key

## The Mighty John Henry

Over one hundred years ago, Americans began to go west. A railroad was built to get them there. John Henry worked that railroad. He was the strongest man ever to live.

The railroad boss wanted to use a powered drill to get through Big Bend Mountain. However, that drill would put John Henry out of work! So, John Henry challenged the mechanical drill. He took two twenty-pound hammers in each hand. In 35 minutes, John Henry dug 15 feet. The machine only dug 9 feet. John Henry had saved the day!

Answer the questions about the text.

1. A tall tale features a larger-than-life hero and includes hyperbole, or exaggeration. How can you tell this is a tall tale?

It includes exaggeration and features a larger-than-life hero, John Henry.

2. What is one example of hyperbole, or exaggeration, in the text?

Possible response: The author describes John Henry as the strongest man that ever lived.

3. How is John Henry a larger-than-life hero?

Possible response: John Henry is stronger than any man, but he is also stronger than a machine.

4. Why do you think the author chose to include details about how deep John Henry and the machine dug?

Possible response: It was included to show how strong John Henry is.

Name

Answer Key

**Homographs** are words that are spelled the same but have different meanings and origins. Use context clues to help figure out the meaning of a homograph.

For example, the word *turn* can mean “to move in a circle or part of a circle.” It can also mean “to change in nature or condition.” Look at the sentence below.

The steam cooled off enough to **turn** into fog.

In this case, the underlined context clues help you to understand that *turn* means “to change in nature or condition.”

Read each sentence below. Underline the context clues that help you understand the meaning of each homograph in bold. Then circle the letter of the correct definition of the homograph.

1. A long time ago, there were wagon **trains** and gold rushes.
  - a. a series of vehicles going in the same direction
  - b. to teach a skill over a period of time
  - c. a course of exercise
2. To add to the troubles, at the beginning of **fall**, the rain began.
  - a. to drop or go down without control
  - b. season of autumn
  - c. go down in number
3. One problem was that when the rain got **close** to the ground, it turned to steam.
  - a. to shut or cover an opening
  - b. near or short distance away
  - c. to come to an end

Name \_\_\_\_\_

*Answer key*

Every syllable in a word has one vowel sound. When a syllable ends in a vowel, it is called an open syllable. Open syllables have a long vowel sound. Words with an open first syllable are divided after the vowel.

ba / sic

fe / ver

tu / lip

**A. Read each word. Circle the letter that shows the word correctly divided with an open first syllable. The first one has been done for you.**

- |           |                     |                     |
|-----------|---------------------|---------------------|
| 1. major  | a. maj / or         | <b>b.</b> ma / jor  |
| 2. spider | <b>a.</b> spi / der | b. spid / er        |
| 3. stolen | a. stol / en        | <b>b.</b> sto / len |
| 4. razor  | a. raz / or         | <b>b.</b> ra / zor  |
| 5. secret | <b>a.</b> se / cret | b. sec / ret        |

Certain nouns do not follow regular plural rules. These irregular plurals have their own rules. These rules include changing the vowel or vowels in the middle of the word, dropping and adding new word endings, and sometimes making no change at all.

**B. Read each word in bold. Then circle the correct plural form of the word and write it on the line. The first one has been done for you.**

- |                 |             |            |              |              |
|-----------------|-------------|------------|--------------|--------------|
| 1. <b>moose</b> | mooses      | meese      | <b>moose</b> | <u>moose</u> |
| 2. <b>man</b>   | mans        | <b>men</b> | mens         | <u>men</u>   |
| 3. <b>mouse</b> | <b>mice</b> | meece      | mouses       | <u>mice</u>  |
| 4. <b>deer</b>  | <b>deer</b> | deers      | deeres       | <u>deer</u>  |

Name \_\_\_\_\_

Answer Key

Gabriel used text evidence from two different sources to respond to the prompt: *Add an event to Apples to Oregon. Describe another challenge Delicious overcomes. Use one of the challenges described in "Westward Bound: Settling the American West."*

The snow was up to my eyeballs. Daddy and I were wading through it, trying to get through the mountain pass. Suddenly, the sound of a woman's wild laughter swirled through the snowflakes. It was that nasty, mean-spirited Old Woman Winter!

Daddy said, "I'm going to need your help, Delicious." Then he vanished.

The cold voice of Old Woman Winter cackled in my ear. "You beat Jack Frost, but you'll never beat me! Say good-bye to your father and his precious fruit trees!"

There's no call for someone to be so mean. "Old Woman Winter, you have messed with the wrong gal!"

I jumped on a snowflake and rode it right up to Old Woman Winter. I grabbed her long icy hair and swung her around and around. When I let go, she went flying clean up to Canada.

I found Daddy, and we crossed the mountains without any more trouble.

Reread the passage. Follow the directions below.

1. Circle an example of hyperbole that Gabriel uses.
2. Draw a box around two sentences of different lengths that are next to each other.
3. Underline what Delicious did after she let go of Old Woman Winter.
4. Write two articles on the line that Gabriel uses in his story.

the, a

# HOW TO USE THIS BOOK

*180 Days of Math for Fourth Grade* offers teachers and parents a full page of mathematics practice activities for each day of the school year.

## Easy to Use and Standards-Based

These activities reinforce grade-level skills across a variety of mathematical concepts. The questions are provided as a full practice page, making them easy to prepare and implement as part of a classroom morning routine, at the beginning of each mathematics lesson, or as homework.

Every fourth-grade practice page provides 10 questions, each tied to a specific mathematical concept. Students are provided the opportunity for regular practice in each mathematical concept, allowing them to build confidence through these quick, standards-based activities.

Question	Mathematics Concept	NCTM Standard
1	Addition or Subtraction	Understands meanings of operations such as addition and subtraction and how they relate to one another
2	Multiplication or Fractions, Decimals, Percents	Understands various meanings of multiplication; Recognizes and generates equivalent forms of fractions, decimals, and percents
3	Division	Understands various meanings of division; Understands meanings of operations and how they relate to one another; Computes fluently and makes reasonable estimates
4		
5	Place Value or Number Sense	Understands representations of numbers, relationships among numbers, and number systems; Understands place-value structure of the base-ten number system
6	Algebra and Algebraic Thinking	Understands patterns, relations, and functions; Represents and analyzes patterns and functions, using words, tables, and graphs
7	Measurement	Applies appropriate techniques and formulas to determine measurements; Understands measurable attributes of objects and the units, systems, and processes of measurement
8		
9	Geometry or Data Analysis	Uses visualization and spatial reasoning to solve problems; Analyzes properties of two- and three-dimensional geometric shapes
10	Word/Logic Problem or Mathematical Reasoning	Solves problems that arise in mathematics and in other contexts

*Standards are listed with the permission of the National Council of Teachers of Mathematics (NCTM). NCTM does not endorse the content or validity of these alignments.*



NAME: \_\_\_\_\_

**DIRECTIONS** Solve each problem.

**SCORE**

1. (Y) (N)

**1.** 
$$\begin{array}{r} 23 \\ - 5 \\ \hline \end{array}$$

2. (Y) (N)

**2.** Write 37% as a decimal.

3. (Y) (N)

\_\_\_\_\_

4. (Y) (N)

**3.** Divide 20 into 4 equal groups.

5. (Y) (N)

\_\_\_\_\_

6. (Y) (N)

**4.**  $59 \div 7 =$  \_\_\_\_\_

7. (Y) (N)

8. (Y) (N)

**5.** Write 3,014 in expanded notation.

9. (Y) (N)

\_\_\_\_\_

10. (Y) (N)

\_\_\_\_\_

**6.** Fill in the missing number.

642, 648, 654, \_\_\_\_\_, 666

**7.**

If 8  fill a  and

5  fill a , then

\_\_\_\_\_  fill a .

**8.**

Which would be the best measure for the length of a commercial on TV: an hour, a minute, or a kilogram?

\_\_\_\_\_

**9.**

What shape is the cross-section?

\_\_\_\_\_



**10.**

What is the next number in the pattern?

1, 5, 9, 13, \_\_\_\_\_

\_\_\_ / 10

Total

NAME: \_\_\_\_\_

**DIRECTIONS** Solve each problem.

1.  $44 + 27 =$  \_\_\_\_\_

6.  $27 \div 9 = 3 \times$

2. 50% of 50 is \_\_\_\_\_.

7. What date is it one day after December 31st?

3. Calculate the quotient of 72 and 7.  
\_\_\_\_\_

December						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

4.  $96 \div 9 =$  \_\_\_\_\_

8. Which would be the best measure for the capacity of a bucket: cup, kilogram, or liter?  
\_\_\_\_\_5. Is 1,427 closer to 1,400 or 1,500?  
\_\_\_\_\_9. What is the name for lines that intersect to form right angles?  
\_\_\_\_\_10. If you divide me by 12, you get 5. What number am I?  
\_\_\_\_\_**SCORE**

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

\_\_\_\_ / 10

Total

NAME: \_\_\_\_\_

**DIRECTIONS** Solve each problem.

SCORE

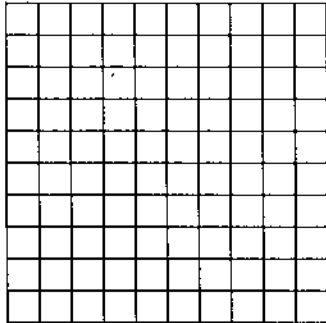
1. (Y) (N)

**1.** Calculate the difference between 27 and 16.

\_\_\_\_\_

2. (Y) (N)

**2.** Shade 62%.



3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

**3.**  $8 \overline{)84}$

8. (Y) (N)

**4.**  $28 \div 7 =$  \_\_\_\_\_

10. (Y) (N)

**5.** What is 400 more than 3,570?

\_\_\_\_\_

**6.**  $2,473 = 2,000 + \underline{\hspace{2cm}} + 70 + 3$

**7.** How many milliliters are in a quarter of a liter?

\_\_\_\_\_

**8.** \_\_\_\_\_ seconds = 4 minutes

**9.** True or false?  
Parallel lines never meet.

\_\_\_\_\_

**10.** Commercials are half a minute long, with 5 commercials every commercial break. How long is each commercial break?

\_\_\_\_\_

\_\_\_ / 10

Total

NAME: \_\_\_\_\_

**DIRECTIONS** Solve each problem.

$$\begin{array}{r} 1. \quad 31 \\ \quad 3 \\ + 19 \\ \hline \end{array}$$

2. Write  $\frac{3}{10}$  as a percentage.

\_\_\_\_\_

$$3. \quad 8 \overline{)24}$$

4.  $60 \div 10 =$  \_\_\_\_\_

5. Is 5,243 less than 5,234?

\_\_\_\_\_

6. Marcia saves \$2.50 every week. In what week will she have \$8.00?

\_\_\_\_\_

Week	Week	Week	Week	Week
1	2	3	4	5
\$2.50				

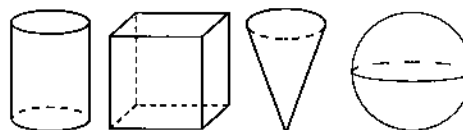
7. What is the day before January 1?

\_\_\_\_\_

8. Calculate the perimeter of a hexagon with 5-cm sides.

\_\_\_\_\_

9. Draw a line from the real-life object to the matching solid.



10. Kaylee pays \$4.00 for 8 daisies. What is the price of each daisy?

\_\_\_\_\_

**SCORE**

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

\_\_\_\_ / 10

Total

NAME: \_\_\_\_\_

**DIRECTIONS**

Solve each problem.

SCORE

1. (Y) (N)

1. 
$$\begin{array}{r} 32 \\ - 9 \\ \hline \end{array}$$

2. (Y) (N)

3. (Y) (N)

2. Write 0.35 as a percentage.

\_\_\_\_\_

4. (Y) (N)

5. (Y) (N)

3.  $4 \overline{)23}$

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

4.  $46 \div 12 =$  \_\_\_\_\_

9. (Y) (N)

10. (Y) (N)

5. Round 1,276 to the nearest ten.

\_\_\_\_\_

\_\_\_\_ / 10

Total

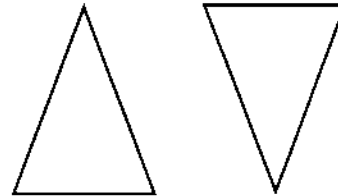
6.  $42 \div 6 = 14 \div \square$

7. \_\_\_\_\_  
is the amount of surface covered or enclosed by any two-dimensional shape.

8. Matthew wakes up at 7:00 A.M. He got 10 hours sleep. What time did he go to bed?

\_\_\_\_\_

9. Label with *reflection*, *rotation*, or *translation*.



\_\_\_\_\_

10.  $\frac{1}{5}$  of 35 = 7, so  $\frac{3}{5}$  of 35 = \_\_\_\_\_

\_\_\_\_\_

# ANSWER KEY *(cont.)*

## Day 160

- 39
- 30
- 75
- 11 R2
- 4,990
- 1
- $7 \text{ m}^2$
- hour
- rectangular prism
- $\frac{1}{2}$

## Day 161

- 43
- $\frac{25}{100}$  or  $\frac{1}{4}$
- 7 R1
- 4
- $1,000 + 400 + 10 + 4$
- $\frac{4}{100}$
- 20 mm
- 2
- 5
- Answers will vary.  
Possibilities include:  
 $12 + 13 - 10 - 4 - 1$

## Day 162

- 13
- 73%
- 19
- 5 R4
- thousands
- 27
- 24 cm
- 72
- yes
- 12 cookies

## Day 163

- 42
- greater than
- 13 R5
- 8
- 4,700
- 10
- The clock should read 7:50;  
10 to 8
- September, October,  
November, December
- A square should be drawn.
- \$50

## Day 164

- 34
- 45%
- 9
- 5
- 4,800
- 3
- 10 kg
- 31 days
- 25 books
- 792

## Day 165

- 72
- yes
- 7
- 5
- 6 hundreds or 600
- 50¢, 75¢, \$1.00, \$1.25
- 80 mm
- 7
- A line of symmetry should  
be drawn from vertex to  
vertex or side to side.
- 50¢

## Day 166

- 18
- 0.37
- 5
- 8 R3
- $3,000 + 10 + 4$
- 660
- 40
- a minute
- a circle
- 17

## Day 167

- 71
- 25
- 10 R2
- 10 R6
- 1,400
- 1
- January 1
- liter
- perpendicular lines
- 60

## Day 168

- 11
- 62 squares should be  
shaded.
- 10 R4
- 4
- 3,970
- 400
- 250 milliliters
- 240
- true
- $2\frac{1}{2}$  minutes

## Day 169

- 53
- 30%
- 3
- 6
- no
- \$5.00; \$7.50; \$10.00;  
Week 4
- December 31
- 30 cm
- A line should be drawn  
from the can to the  
cylinder.
- 50¢

## Day 170

- 23
- 35%
- 5 R3
- 3 R10
- 1,280
- 2
- area
- 9:00 P.M.
- rotation
- 21

From the baking heat of a summer day in the desert to a snowy, frozen plain in winter, the West region has a range of climates. Climate is the average weather patterns in an area throughout a year.

## Extreme Heat and Cold

Many areas in the West have hot summers. Death Valley, a desert in southern California, has the most extreme heat. In the summer, temperatures often rise to 120° F. The extreme heat of Death Valley has **impressed** people for many years:

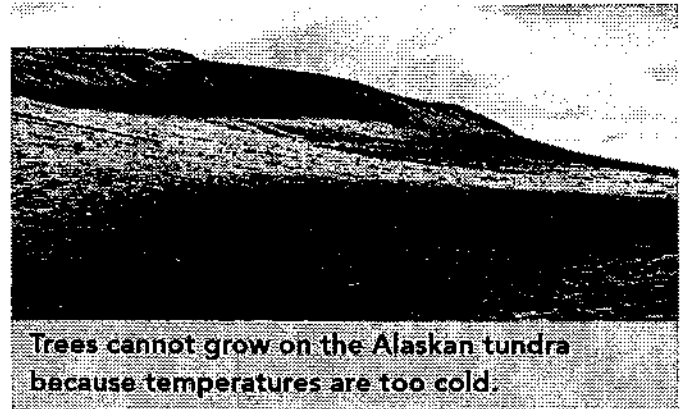
### Primary Source

At different times according to the experiences of travelers, temperatures varying from 120 to 135 [Fahrenheit] have been reported. . . . We recall a heavy and firmly constructed table . . . that warped and twisted [because of the heat].

— Goldthwaite's *Geographical Magazine* on Death Valley, 1892

People who live in Idaho, Montana, Wyoming, Colorado, and parts of Washington are used to heavy snows and freezing winter temperatures. However, the most extreme winter temperatures occur in Alaska, our northernmost state.

**Tundra** is a level, frozen area in the far north where the temperatures are so cold that trees cannot grow. In winter, the Alaskan tundra often has extremely cold temperatures.



Trees cannot grow on the Alaskan tundra because temperatures are too cold.

The hottest temperature ever recorded on Earth took place in Death Valley, California. On July 10, 1913, the temperature hit 134°F.



## Moderate and Tropical Climates

Many areas in the West have climates that are more moderate. This means that the temperatures are warm, not hot, in the summer. Winters are cool, not cold. In some areas of California, such as San Diego, people enjoy mild temperatures throughout the year.

Hawaii has a tropical climate, meaning it is warm all year. The average high temperature for Hawaii is about 85°F. The average low temperature is about 70°F. Tropical rain forests filled with plants and flowers grow on some of Hawaii's islands.

## Precipitation

Just as temperatures vary in the West, so does rainfall. Extreme examples of rainfall include Death Valley, California, and Mount Waialeale, Hawaii. In one part of Death Valley, between October 3, 1912, and November 8, 1914, no precipitation fell. Two years with no rain! At the other extreme is Hawaii's Mount Waialeale. It receives about 450 inches of rain in an average year.



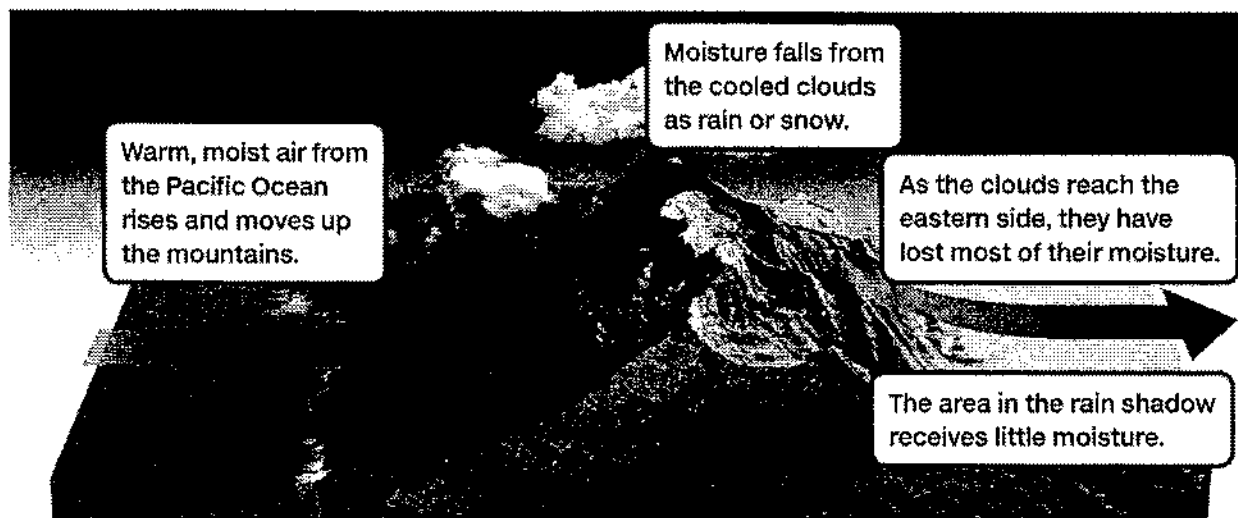
# The Rain Shadow Effect

The tall mountains that make up the Cascade Range affect the amount of precipitation that falls nearby. In parts of Washington's Olympic Peninsula, which lies to the west of the Cascades, the yearly precipitation averages about 140 inches. However, Yakima, Washington, which is east of the Cascades, receives less than 8 inches of precipitation each year.

How do mountains affect the amount of rain or snow that falls on an area? Warm, moist air is carried in from the Pacific Ocean. As the warm air blows to the east, it forms clouds. As the clouds rise up over the mountains, they become cooler and can no longer hold as much moisture.

The water inside the cooled clouds falls as rain or snow. When the clouds begin to pass over the eastern side of the mountains, they have little moisture left inside. Because the eastern side of the Cascades lies in the rain shadow, it receives less rain than the western side.

## The Rain Shadow Effect

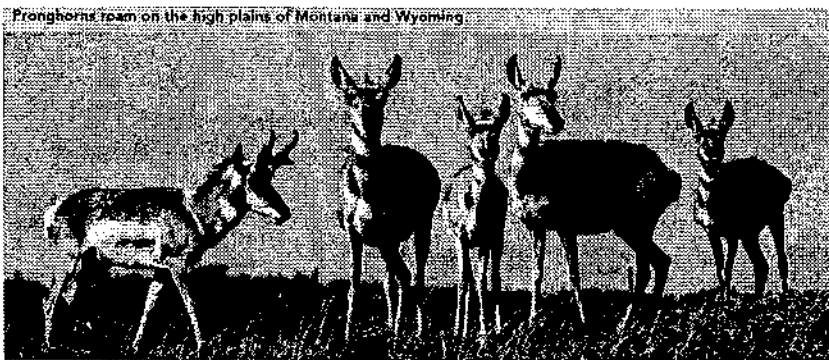


# Wildlife of the Western Plains and Deserts

The Great Plains is a large area of land that lies in the rain shadow created by the Rocky Mountains. Most of the Great Plains is a prairie, a place where grass grows well but trees are scarce. The Great Plains often experiences hot summers and cold winters. This area is also known for sudden storms that seem to form without warning. Animals that make their home in the Great Plains must adapt to this grassland area where the weather can change quickly.

Pronghorns are found mostly in the high plains area of Wyoming and Montana. The light brown coat of the pronghorn helps it to blend in with the dry, brown grasses of the high plains. But the pronghorn also relies on its speed and keen eyesight. These are important since this animal needs to see and outrun wolves and coyotes.

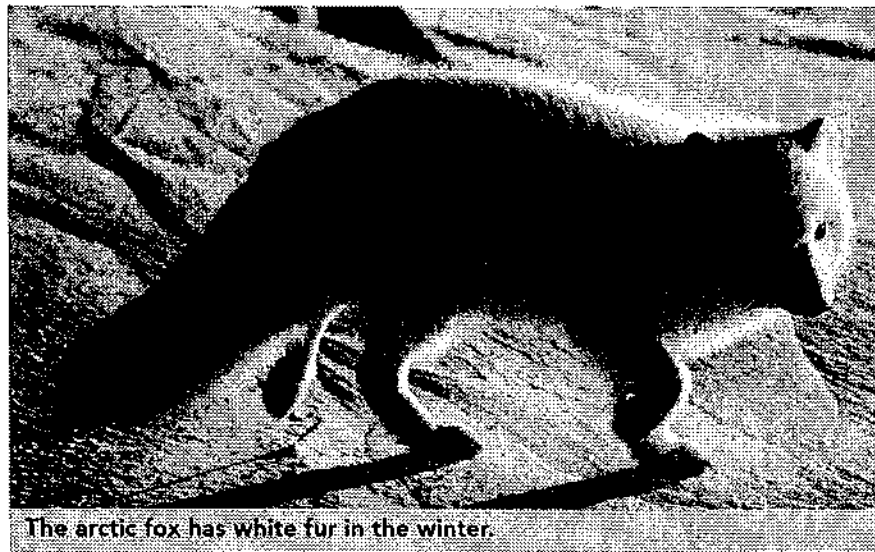
Desert animals have found interesting ways to survive the hot and sandy environment of Death Valley. Some animals spend the hottest part of the day asleep in a hole in the ground. The Mojave rattlesnake is **nocturnal**, meaning that it is only active at night. The desert jackrabbit survives by feeding on small desert plants. The jackrabbit's long ears move heat away from its body, helping it to stay cool. The fringe-toed lizard has scales on its feet that help it run quickly across the sand to escape predators.



1.  **READING CHECK** Turn to a partner and **describe** the Great Plains in your own words.

## Wildlife of Alaska

Many people think of Alaska as a land of ice and snow. But Alaska has many climates. Areas in its southern climate zone have average winter temperatures of about 20 to 40°F. Average summer temperatures are about 40 to 60°F.



The arctic fox has white fur in the winter.

Alaska is home to a variety of wildlife, including birds such as snowy owls and tundra swans, as well as black and white puffins that live near the arctic waters.

Down in the cold sea, walrus keep warm with a thick layer of blubber, or fat. Other sea creatures, such as dolphins, sharks, and whales, live in the waters off Alaska's coast.

Alaskan mammals include the arctic fox, which has a white coat in the winter. In the summer, its coat turns reddish brown to provide **camouflage** while it moves through the native grasses. This helps the fox sneak up on its prey without being seen.

## Wildlife of Hawaii

The ocean surrounding the Hawaiian Islands is home to dolphins, sharks, whales, and the monk seal, which is one of Hawaii's native mammals.

The nene, or Hawaiian goose, is the state bird. The nene is often spotted in the Hawaii Volcanoes National Park showing off its tan and black feathers.

Hawaiian honeycreepers are colorful birds found in the tropical rain forests. They feed on insects, snails, fruit, seeds,

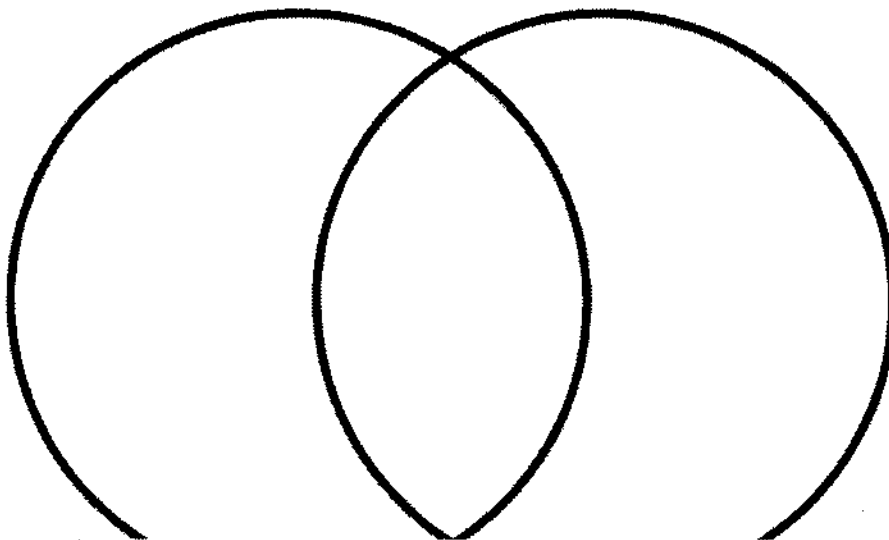


The nene is Hawaii's state bird.

2.  **READING CHECK** **Compare and Contrast** Use the Venn diagram to **identify** two animals that have adapted to Alaska and two that have adapted to Hawaii. In the shared section, **identify** two animals that have adapted to both places.

Alaska

Hawaii



# Lesson 2 Check

3. **Cause and Effect** Explain how the Cascade Range affects the climate east of the mountains.

Notebook

4. You are packing for a vacation to see the Great Salt Lake in Utah. Because the West has so many different climates, **identify** what you need to know about Utah to help you pack.

Notebook

5. **Understand the Quest Connections** How would you and your fellow pioneers have handled the climate of the western plains?

Notebook

## Answer Key

**Extreme Heat and Cold**

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(Calkins, *Geography of Abagail* in Death Valley, 1902)

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**Academic Vocabulary**

**impress** + *v.* to amaze or have an impact on



Trees cannot grow on the Alaskan tundra because temperatures are too cold.

Lesson 2 • Climate of the West 367

**Precipitation**

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**The Rain Shadow Effect**

Chapter 3 • Regions: The West 368



### Wildlife of the Western Plains and Deserts

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1. **Reading Check**  
Turn to a partner and describe the Great Plains in your own words.

**Possible answer:** The Great Plains is a large area of prairie east of the Rockies that experiences sudden storms.

Pronghorns roam the high plains of Montana and Wyoming.

#### QUEST Connection

What about the climate of the western plains might have been challenging for the pioneers?

#### INTERACTIVITY

Follow the process of 2A WSE.



The arctic fox has white fur in the winter.

### Wildlife of Alaska

Many people think of Alaska as a land of ice and snow. But Alaska has many climates. Areas in its southern climate zone have average winter temperatures of about 20 to 40°F. Average summer temperatures are about 40 to 60°F.

Alaska is home to a variety of wildlife, including birds such as snowy owls and tundra swans, as well as black and white puffins that live near the arctic waters.

Down in the cold sea, walrus keep warm with a thick layer of blubber, or fat. Other sea creatures, such as dolphins, sharks, and whales, live in the waters off Alaska's coast.

Alaskan mammals include the arctic fox, which has a white coat in the winter. In the summer, its coat turns reddish brown to provide camouflage while it roams through the native grasses. This helps the fox sneak up on its prey without being seen.

#### Academic Vocabulary

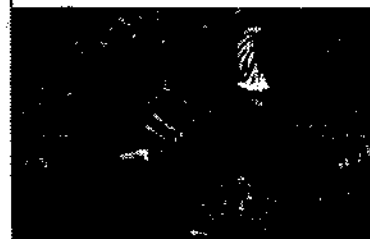
**camouflage** • n., the disguising or blending in with one's surroundings.

### Wildlife of Hawaii

The ocean surrounding the Hawaiian Islands is home to dolphins, sharks, whales, and the monk seal, which is one of Hawaii's native mammals.

The nene, or Hawaiian goose, is the state bird. The nene is often spotted in the Hawaii Volcanoes National Park showing off its tan and black feathers.

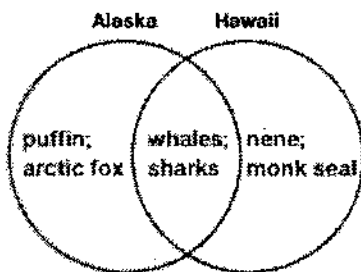
Hawaiian honeycreepers are colorful birds found in the tropical rain forests. They feed on insects, seeds, fruit, nectar, and the nectar from flowers.



The nene is Hawaii's state bird.

### 2. Reading Check

Compare and Contrast Use the Venn diagram to identify two animals that have adapted to Alaska and two that have adapted to Hawaii. In the shared section, identify two animals that have adapted to both places.



#### INTERACTIVITY

Use the key strand of 2A WSE.

### Lesson 2 Check

3. **Cause and Effect** Explain how the Cascade Range affects the climate east of the mountains.

**The Cascades cause a rain shadow effect. Rain falls on the western side of the mountains, so the eastern side of the mountains gets less water and has a drier climate.**

4. You are packing for a vacation to see the Great Salt Lake in Utah. Because the West has so many different climates, identify what you need to know about Utah to help you pack.

**Possible answer: I need to know Utah's average temperature so I know whether to bring clothes for warm or cold weather. If I know the average precipitation, then I will know to pack either rain gear or snow boots.**

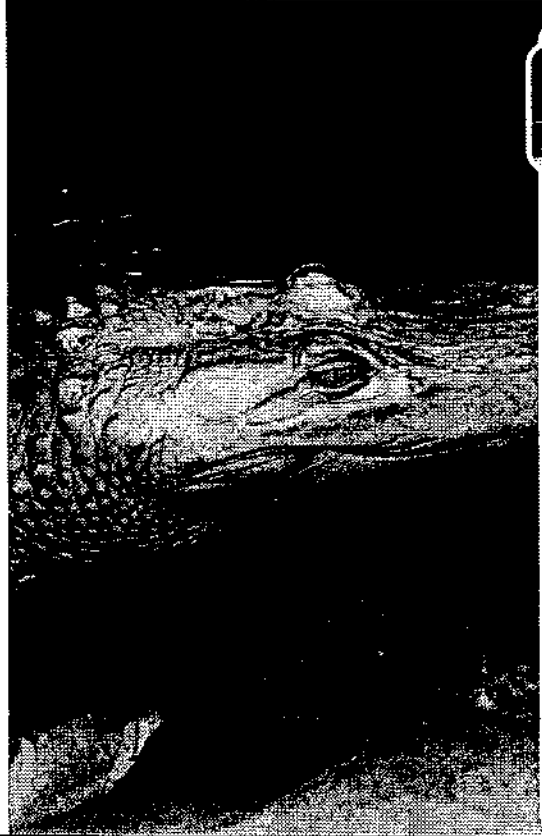
5. **Understand the *QUEST* Connection** How would you and your fellow pioneers have handled the climate of the western plains?

**Possible answers: worn lighter clothing in the heat; stopped traveling during storms**



# my planet DiARY

## Let's Blog!



**by Emma**  
Middleburg, FL

Today we went to the Alligator Farm in St. Augustine. We saw American alligators. One alligator was an albino. Did you know they feed them rodents called Cavia? The worker that fed them said they only need 80 pounds of food a year. I was surprised when she walked among the alligators in the exhibit as she fed them. One of them kept hissing at her. I would have been scared.

Although we saw many crocodiles and alligators, my favorite was the albino alligator. It was all white. I learned that the parents of albino alligators don't always have to be albino themselves. We rarely see these in the wild because they can't camouflage themselves from their predators.

It was an exciting day and a great way to spend the afternoon learning.

Write a response to Emma's blog. Talk about an animal you have seen or read about.

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Share your response with another student. Ask him or her to write comment about your animal.

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Posted by: \_\_\_\_\_ Location: \_\_\_\_\_