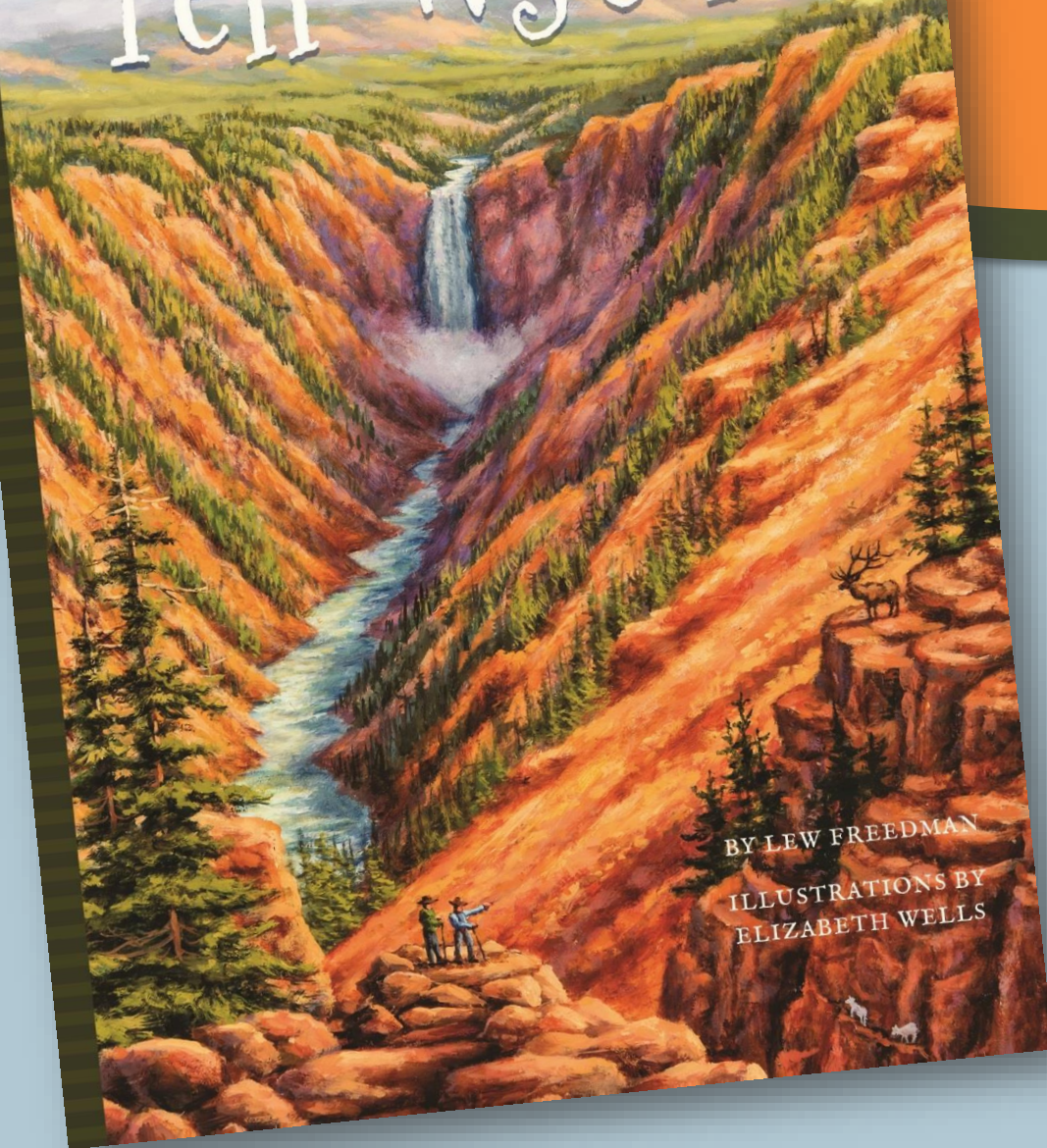


# ALL ABOUT Yellowstone



BY LEW FREEDMAN  
ILLUSTRATIONS BY  
ELIZABETH WELLS

## *Teacher's Guide*

*Including Common Core Standards, Sample Questions, and Activities*

# *All About the Grand Canyon*

## *Common Core Literacy Scaffolding Questions*

*Developed by: Chris Edwards, Ed.D*

***Note to teachers and parents:*** The standards listed here are taken from the Common Core Standards: *Grades 6-12, Literacy in History/Social Studies, Science, & Technical Subjects* from the subset standards for grades 6-8. The standards listed here are 6-8.1–6-8.10. These Common Core Standards can be viewed in greater detail at this website:

<http://www.corestandards.org/ELA-Literacy/RH/6-8/>

Some states have decided not to adopt the Common Core standards, but the new state standards are uniformly similar. Teachers who choose to use these questions in a state that has not adopted Common Core standards are encouraged to apply their own state standards to these questions. Teachers who choose to use these questions for grades other than 6-8 can find all of the Common Core standards at: <http://www.corestandards.org/ELA-Literacy/>.

Teachers, please note that these questions are designed only to provide a very basic literacy scaffold and to provide examples. There is plenty of room for you to add your creativity and use your expertise to develop “why” questions and to help students make connections to other texts.

**The questions below should be answered using a complete sentence and with textual evidence from the reading. The questions for the Preface are answered as examples.**

### *Preface*

**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.3, CCSS.ELA-Literacy.RH.6-8.5.

1. What was one reason why Yellowstone National Park was created by the U.S. government in 1872?

**Sample Answer:** The United States government created Yellowstone National Park to “protect this special place from people who might want to change it.”

2. What is one reason why Americans might go to Yellowstone National Park?

**Sample Answer:** Americans might go to Yellowstone National Park to “see geysers like the famous Old Faithful.”

## *Chapter One*

**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.3, CCSS.ELA-Literacy.RH.6-8.5

1. How did the melting glaciers affect the mammoth and bison populations?
2. Twenty-six Native American tribes are associated with Yellowstone National Park- what does it mean to be associated with the park?
3. What happened to many of the tribes after Yellowstone was declared a national park?

## *Chapter Two*

**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.4.

1. Study the image of John Colter on page 7. What are some of the features in the picture that mark him as a “mountain man”?
2. What did the 1871 Hayden Expedition to Yellowstone do to help people in the rest of the United States understand what Yellowstone was?
3. What was the purpose of the Sierra Club that was founded by John Muir in 1892?

## *Chapter Three*

**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.3, CCSS.ELA-Literacy.RH.6-8.4.

1. Give an example of how one Native American tribe responded to the U.S. government taking over western territory.

2. What effect did the Nez Perce Wars have on Yellowstone's visitors?
3. How did the roaring of the Grand Canyon in Yellowstone make Langford feel? Have you ever countered something in nature that makes you feel the same way?

## *Chapter Four*

**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.3, CCSS.ELA-Literacy.RH.6-8.5.

1. What job did Harry Younts have at Yellowstone National Park?
2. Study the illustration on page 22. From the images and the text, what can you tell about winters in Yellowstone National Park?
3. The United State Congress created the National Park Service in 1916 for what purpose?

## *Chapter Five*

**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.3.

1. What was Harry Younts's job in Yellowstone National Park?
2. Study the illustration on page 22. From the illustration and the text on the page what can you tell about winters in Yellowstone National Park? Please make a reference to the illustration in your answer.
3. Compare the illustrations on pages 32 and 33. What are some ways in which people have to adjust to the snow if they want to explore Yellowstone National Park? Please make a specific reference to each of the illustrations in your answer.

## *Chapter Six*

**Standards:** CCSS.ELA-Literacy.RH.6-8.6, CCSS.ELA-Literacy.RH.6-8.8.

1. What causes a "geothermal feature" in Yellowstone National Park?
2. How often does the "Old Faithful" geyser go off currently?
3. What is a caldera?

## *Chapter Seven*



**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.3.

1. About how many bison live in Yellowstone National Park at any one time?
2. What might cause a bison to attack a human visitor?
3. The American Bison Society (ABS) was founded in 1905, give one example of a success that the ABS had.

## *Chapter Eight*

**Standards:** CCSS.ELA-Literacy.RH.6-8.6, CCSS.ELA-Literacy.RH.6-8.8.

1. How did rangers feed the bears in the early Twentieth Century?
2. What was one problem that came as a result of rangers and tourists feeding the bears?
3. After 1970, what was one technique that park rangers used to keep bears and people separate?

## *Chapter Nine*

**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.6.

1. Gray wolves live in Yellowstone National Park. What is one way that the wolves are different from dogs?
2. What is one reason why wolves were killed in the park for such a long time?
3. Define “reintroduction” and explain how the park service implemented it in 1996.

## *Chapter Ten*

**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.6.

1. What is one reason why fires in Yellowstone National Park can be hard to stop?
2. How much of Yellowstone National Park burned in the 1988 forest fire?
3. What is one positive outcome of forest fires?

## *Chapter Eleven*

**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.6.

1. Name two areas where cutthroat trout can be found.
2. Why was fishing banned from the fishing bridge?
3. What is one way, besides fishing, that visitors can enjoy Yellowstone Lake?

## *Chapter Twelve*

**Standards:** CCSS.ELA-Literacy.RH.6-8.1, CCSS.ELA-Literacy.RH.6-8.3, CCSS.ELA-Literacy.RH.6-8.5.

1. What is one reason why humans should not try to “help” a wild animal in Yellowstone National Park?
2. What is one way that climate change affects or could affect Yellowstone National Park?
3. What is special about the year 2022 for Yellowstone’s staff and visitors?

## *Text Analysis Questions*

**Standards:** CCSS.ELA-Literacy.RH.6-8.2, CCSS.ELA-Literacy.RH.6-8.4, CCSS.ELA-Literacy.RH.6-8.9, CCSS.ELA-Literacy.RH.6-8.8.

**Prompt:** Read the excerpt below from Alan Spears. Is the National Park System America’s “best idea?” In your answer give one reason why someone might believe that the National Park System is America’s best idea and one reason why Mr. Spears thinks that it is not. Use at least one fact from *All About Yellowstone* in your answer.

No, National parks are Not America’s ‘Best Idea’

There’s Potential to Alienate People who Value Ideas More Pertinent to Them Than the Parks.

The “best idea” language has the potential to alienate more people than it attracts; it assumes that we all regard national parks with the same unfettered and unequalled devotion. This is simply not the case. If asked to choose between the Grand Canyon or a landmark decision on Civil Rights that guarantees me equal protection under the law, *Brown v. Board of Education* wins with me hands down every time. And this isn’t strictly a racial or ethnic thing, either. Are we really prepared to say

that national parks rank higher than the Bill of Rights, the G.I. Bill and the space program?

—Alan Spears, April 16, 2016

**Source: <https://www.hcn.org/no-national-parks-are-not-americas-best-idea>**

# *All About Yellowstone Word Search*



BEAR

BISON

BOBCAT

COLTER

COYOTE

ELK

FIRE

FOREST

FOX

GEYSER

HOT SPRING

IDAHO

LYNX

MONTANA

NATIONAL PARK

OLD FAITHFUL

RANGER

SHEEP

TOURIST

TROUT

VOLCANO

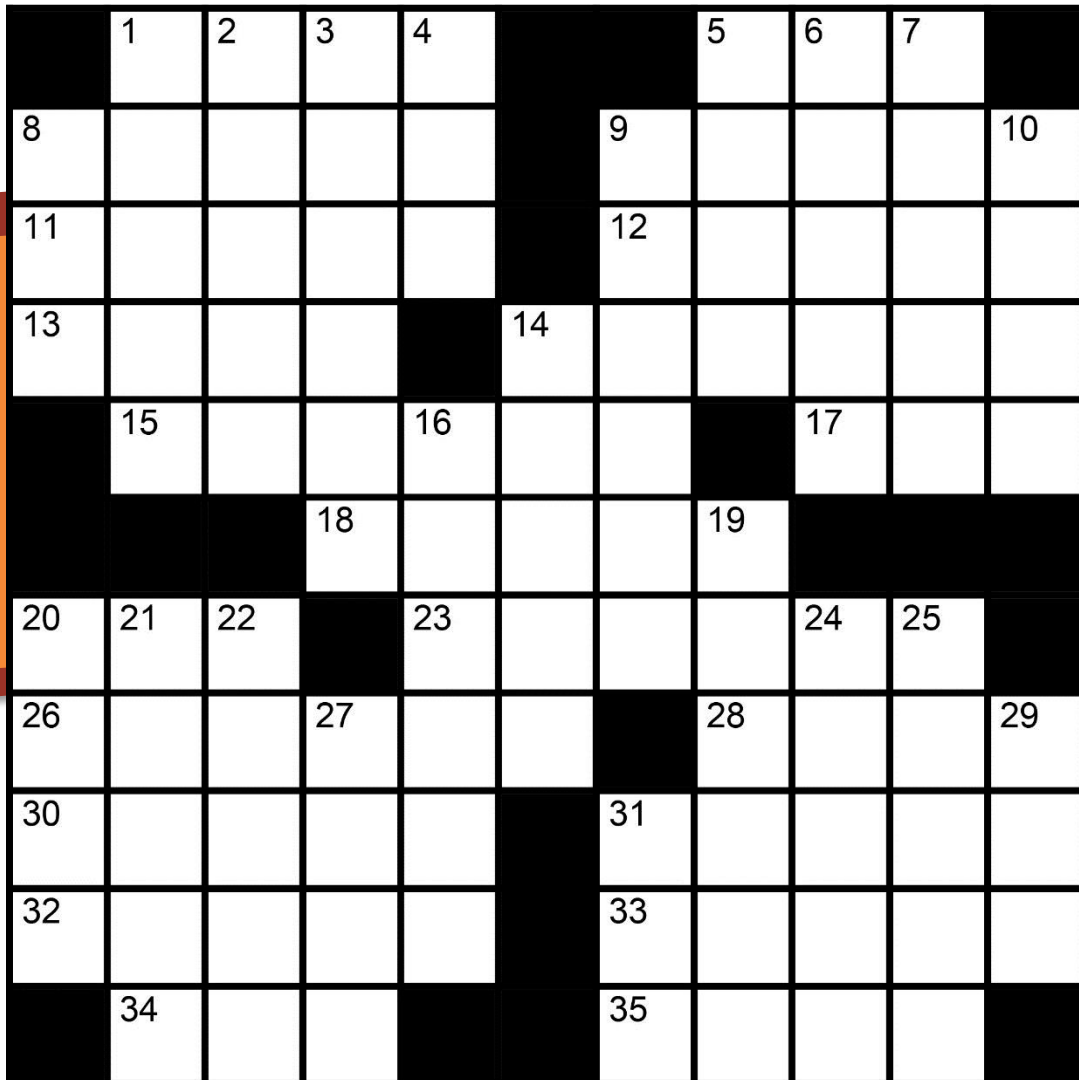
WILDLIFE

WOLF

WYOMING



# All About Yellowstone Crossword Puzzle



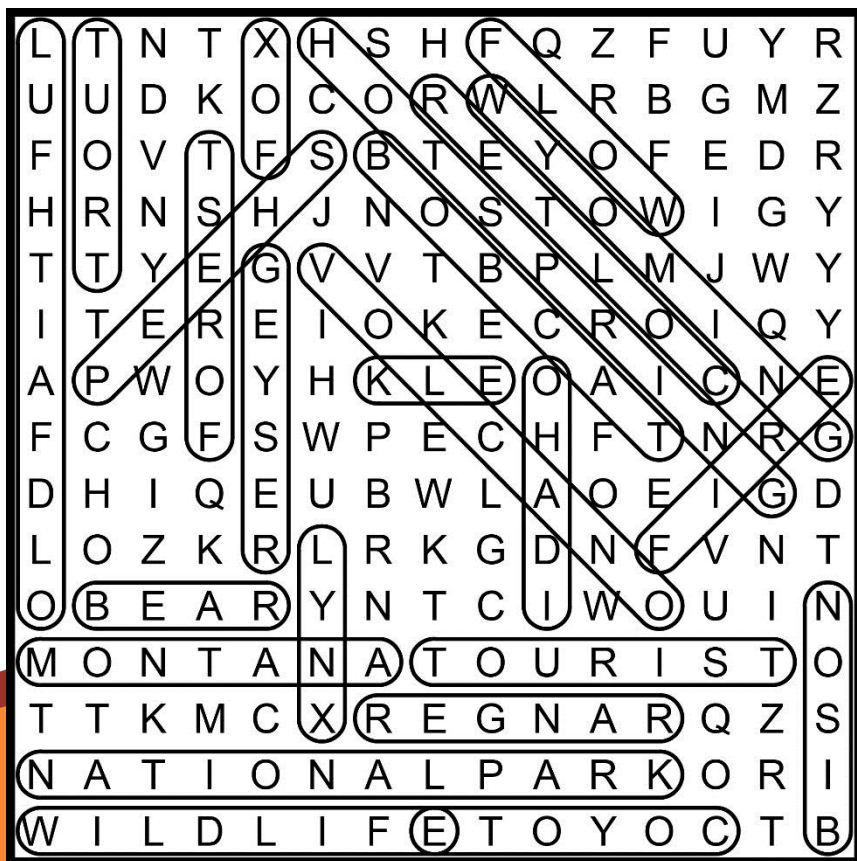
## Across

1. Timbuktu's African country
5. Uncooked
8. Yellowstone shaggy beast
9. Raised to the third power
11. Corrosive fluids in a science lab
12. "All kidding \_\_\_\_ ..."
13. Pull with effort
14. Underwater excavation machine
15. Eight fluid ounces (2 wds.)
17. Poet's contraction meaning "always"
18. Yellowstone wooly beasts
20. The Red Sox, on baseball scoreboards (Abbr.)
23. What you wear
26. Texas city on the Rio Grande (2 wds.)
28. Ark builder
30. British singer who recorded "Hello" and "Skyfall"

## Down

1. Prefix with "scope" or "wave"
2. Japanese or Chinese
3. Mountain hotels
4. \_\_\_\_ and outs
5. Sneaky scheme
6. Follow the rules
7. Chunk of cheese
8. Not good
9. Wall-to-wall floor covering
10. Yellowstone antlered animal
14. "\_\_\_\_ circumstances beyond our control..." (2 wds.)
16. Tries to tag, perhaps

19. Kids break it at a party for the candy inside
20. Yellowstone "grizzly" beast
21. Any song your parents like
22. Used some money
24. Beats decisively
25. \_\_\_\_ up (relaxes)
27. Aquarium or pond growth
29. That girl
31. Mom's mate



## *All About Yellowstone Answer Key*

	M	A	L	I			R	A	W	
B	I	S	O	N		C	U	B	E	D
A	C	I	D	S		A	S	I	D	E
D	R	A	G		D	R	E	D	G	E
	O	N	E	C	U	P		E	E	R
			S	H	E	E	P			
B	O	S		A	T	T	I	R	E	
E	L	P	A	S	O		N	O	A	H
A	D	E	L	E		P	A	U	S	E
R	I	N	G	S		O	T	T	E	R
	E	T	A			P	A	S	S	