# Elliot and Friends Yellowstone Activity Book



written by jeffrey ault and elliot illustrated by debi mcnabb

## Elliot and Friends Yellowstone Activity Book



This activity book belongs to

written by Jeffrey Ault and Elliot

illustrated by Debi McNabb

copyright 2006, 2020 Elliot and Friends, Inc.
All rights reserved under International and Pan-American Copyright Conventions.
Published in the United States by Elliot Publishing,
an imprint of Elliot and Friends, Inc., Florida.

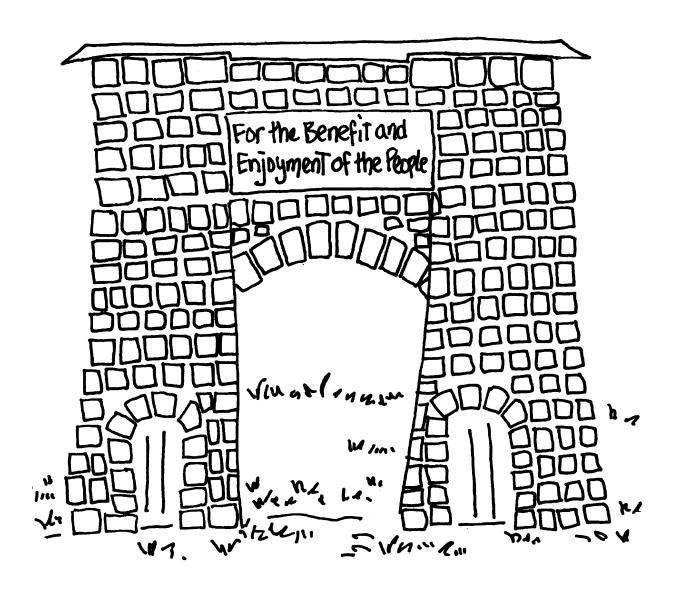
My name is Elliot. I'm a big floppy eared dog who My friends and I travel through portals in my Hi! backyard to go on exciting adventures around the can fly! Cool, huh?! world, to space and under the sea. We have lots of fun while learning about nature, animals, science, art, history and all sorts of interesting things. Today we are learning about Yellowstone National So come join our adventures. It's time for fun! Park! BEILIOTA your friend,

### Yellowstone National Park

March 1, 1872 President Ulysses Grant signed into law the Yellowstone Park Act, creating the first national park in the world. Yellowstone, in the Rocky Mountains is so big it has borders in three different states, Wyoming, Montana and Idaho.

The park name has a Native American history. The Minnataree Indians in eastern Montana called the river Mi Tse a-da-zi, which means "yellowstone." The river flows through yellow sandstone. Yellowstone River is the longest free-flowing North American river in the lower 48 states.

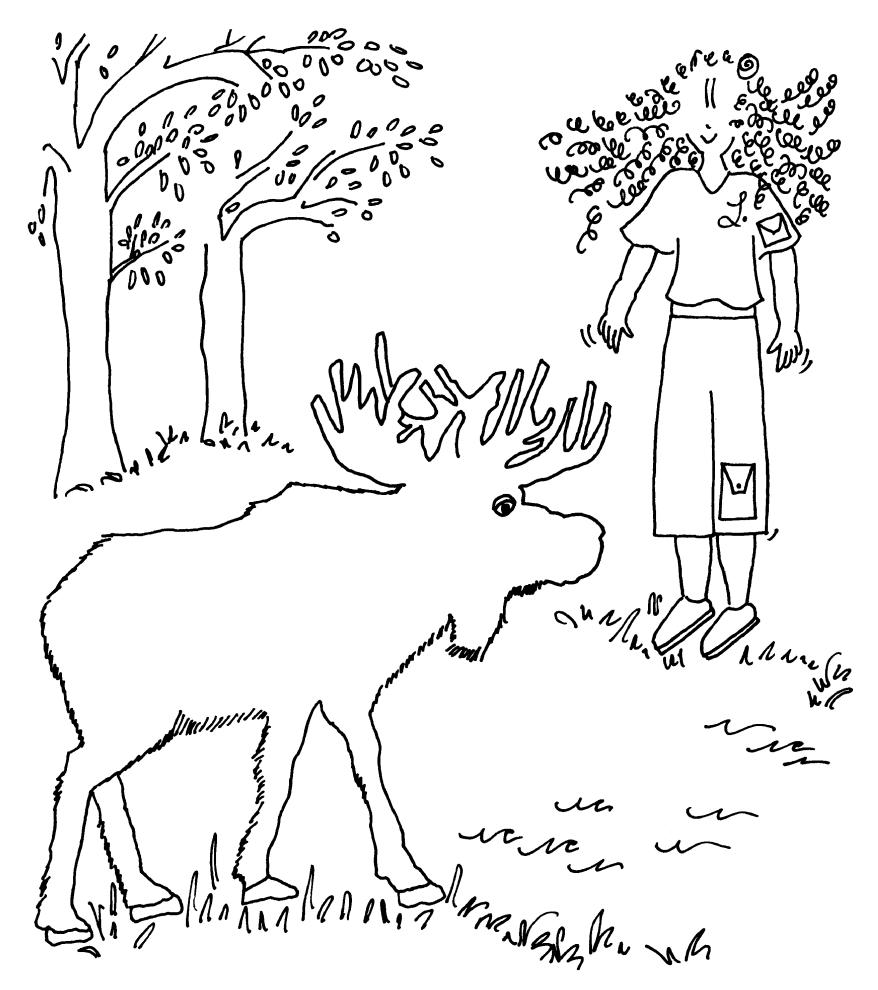
Yellowstone is home to a variety of wildlife including the coyote. Native Americans called coyote "song dogs" because they how and yip to communicate with each other. Coyote, pronghorn antelope, grizzly bear, bald eagles and many other animals are protected at Yellowstone.





Expedition Leader Elliot has on her hiking clothes and is ready for an adventure in Yellowstone National Park, the world's oldest national park.

What do you think Elliot will see in Yellowstone?\_\_\_\_\_



Lily's favorite Rocky Mountain animal is the Shiras Moose. The moose is the largest member of the deer family. Moose like to eat willows that grow near the water. They are good swimmers and will go underwater to get plants.

What color are moose?

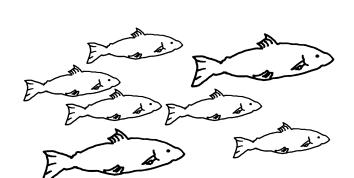
#### Name the Rocky Mountain Animal Groups

Lily enjoys watching wildlife in Yellowstone. Can you help her name the different animal groups?

Mountain chickadee live in the Yellowstone forests year around. They call to each other as they search for food.

A group of mountain chickadee is called





Cutthroat trout is the only native trout in Grand Teton and Yellowstone National Parks.

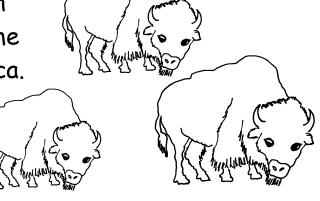
A group of cutthroat trout would be called

a \_\_\_\_\_

Long ago there were 60 million bison living on the American Plains. Today Yellowstone is home to the largest groups of bison in North America.

A group of bison is called

a \_\_\_\_\_



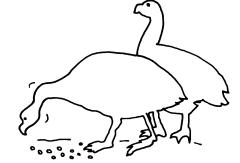
The National Park Service runs a program for endangered gray wolves to live in Yellowstone.

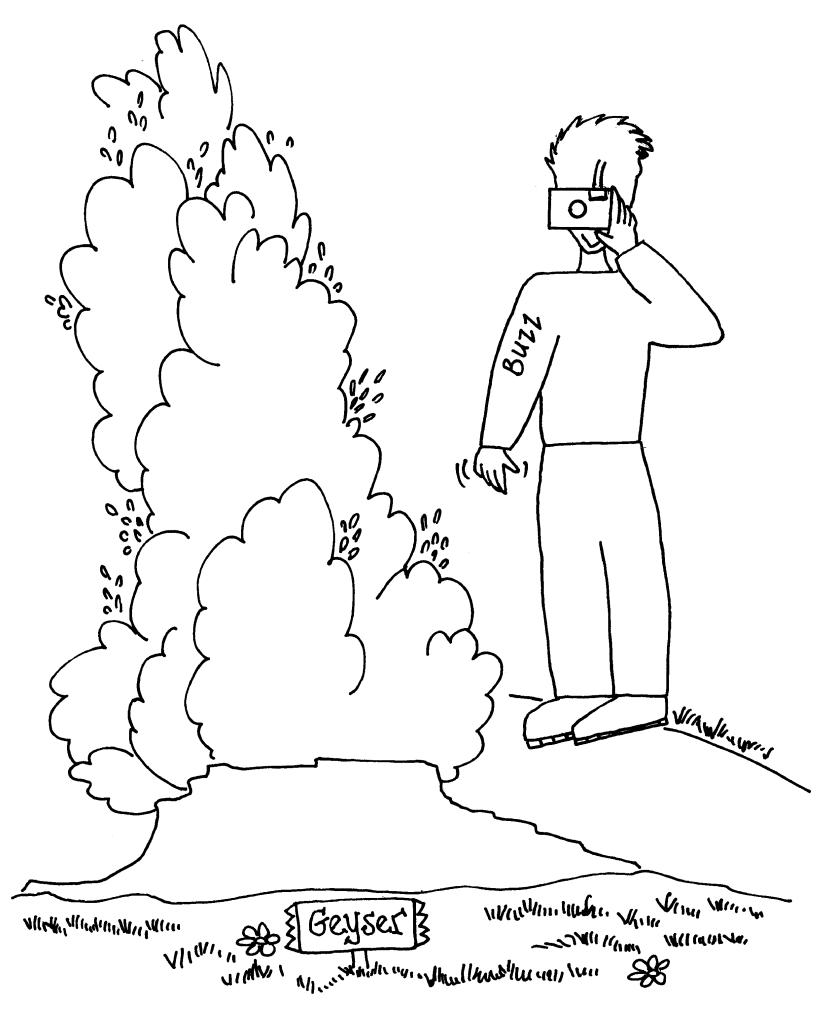
A group of gray wolves is called

a \_\_\_\_\_

Canadian geese mate for life. They nest and take care of their young by riverbanks, small ponds and marshes.

What are two mated geese called? a \_\_\_\_\_



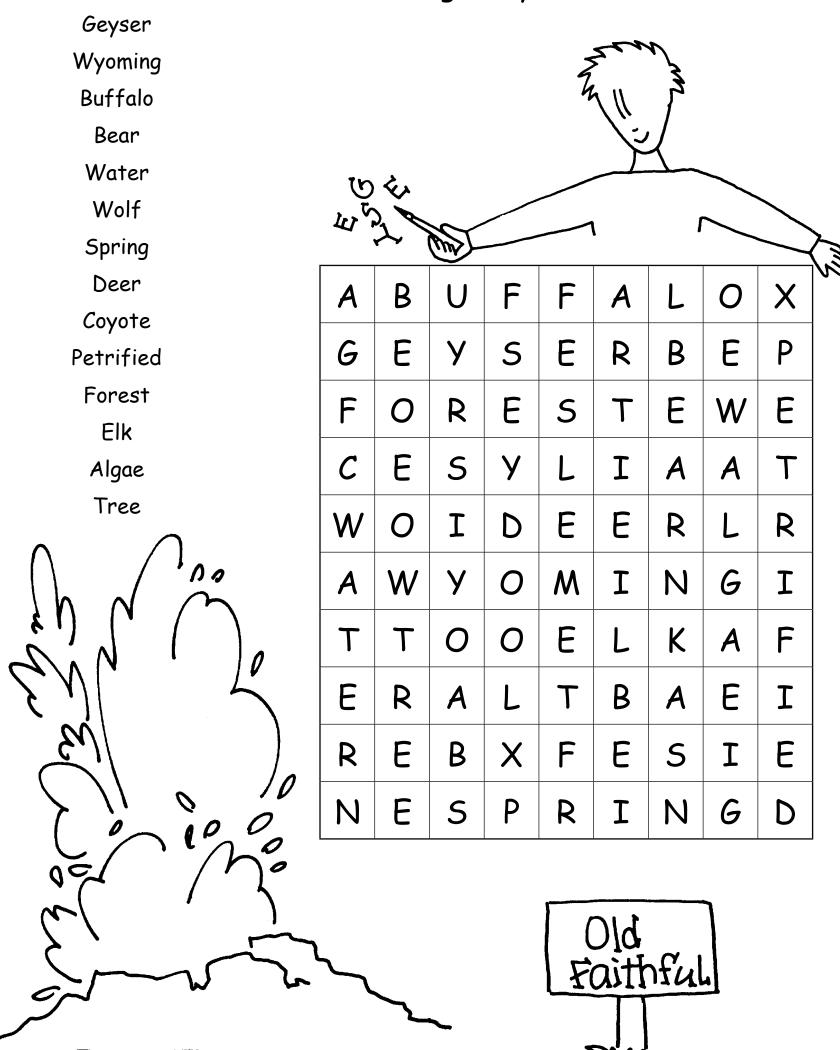


Buzz likes taking photographs of geysers. Geysers are natural water fountains that shoot hot water high into the air. Yellowstone has more geysers than anywhere else in the world.

What is the name of the most famous geyser in Yellowstone?

#### Buzz's Hidden Word Hunt

Help find words that pertain to Yellowstone. Look across, down and diagonally.





Jasmine likes the thermal pools because they have a lot of color in them. Artist Paintpots is her favorite thermal area. The hot bubbling mud is colorful like the paints in her paintbox.

#### Jasmine's Painting

Many artists have visited Artist Point to paint the beautiful scenery.

Can you circle the supplies Jasmine needs to paint her picture?





Hubert is excited to see a Bison. Bison are also called American buffalo. Buffalo are the largest land mammals in North America. They have thick, shaggy hair and a hump on their shoulder. The more frightened or angry a buffalo becomes, the higher it's tail will go. If a buffalo tail points straight up it could be dangerous.

Is it smart	to walk up	and touch	or feed	wild animals?	
Why?					

#### Hubert's Word Scramble

Unscramble the letters to discover a place where buffalo roam.

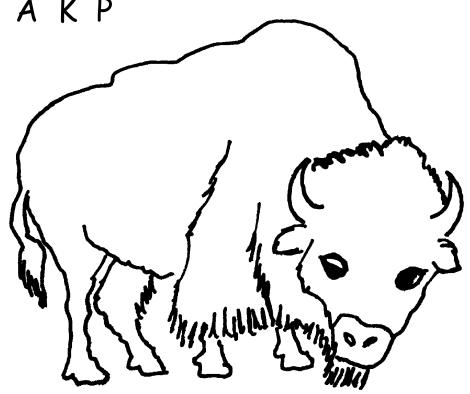
\_\_ \_\_\_ L \_\_\_\_ W S \_\_\_\_ N \_\_\_ OETEYLO

ALNOT



AKP

Baby calves are born in late spring and grow to weigh 1,000 to 2,000 pounds. An American buffalo is big!



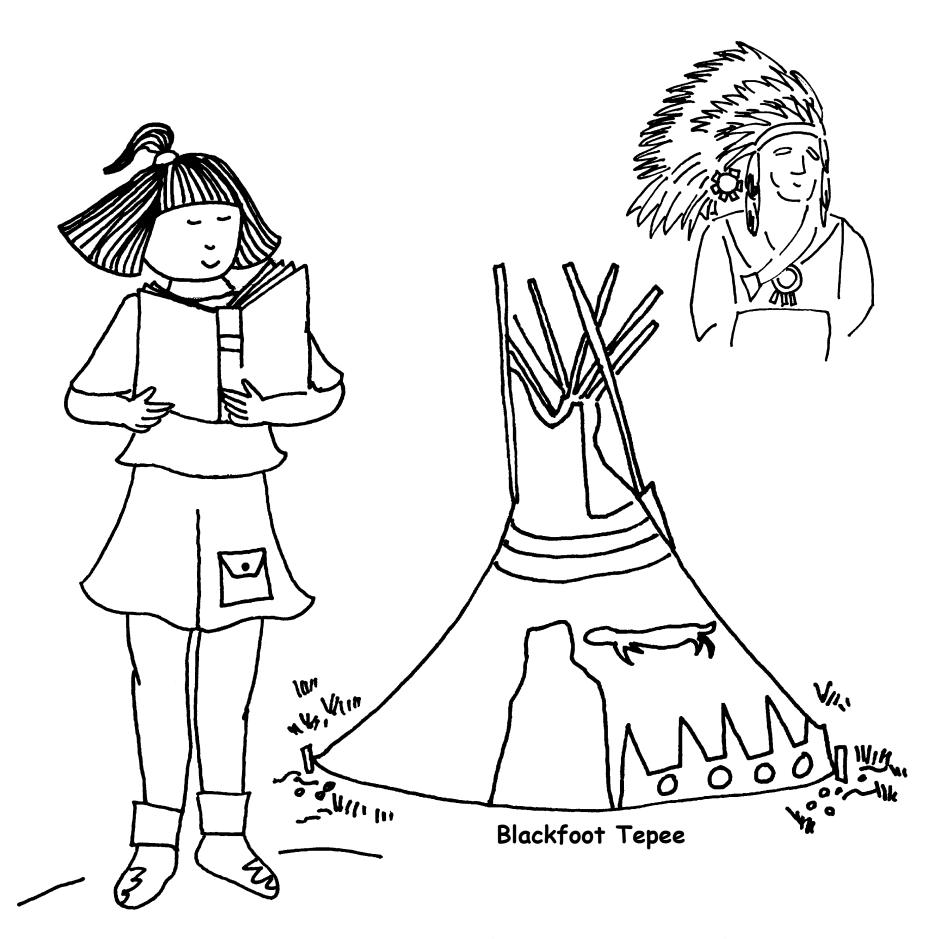
Unscramble the letters to discover a fun American history fact.

ULFBFO

ECNL



These coins were made from 1935 to 1938



Ming is reading about Indians. Ming has learned the Crow, Blackfeet, Flathead and Bannock Indians all followed buffalo and passed through Yellowstone. The Shoshone were the only group of Indians who lived in Yellowstone. The first mountain men who visited Yellowstone reported the Shashone were peaceful and generous people.

What are Indian homes made of sticks and animal skins called?

#### A Grizzly Bear Legend

Legends are stories that are passed down through time. Some use observations from nature to explain things. Others tell stories of how an animal or location got its name.

Read the story Ming wrote to explain how the Grizzly Bear got his name.

One day a coyote was walking along the Yellowstone River and came across a bear playing in the water.

The coyote was curious as this bear had a hump on his shoulder and was larger than the black bears the coyote was used to seeing.

"What kind of bear are you?" asked the coyote. "You are different than the other bears I have seen."

The bear replied, "I don't know. I thought I was just a bear."

The coyote thought this bear needed a special name. Suddenly, there was a big splash in the river behind the bear. The splash was so big and loud and startled the bear so much that the tips of hair on the bear's back turned white, giving it a grizzled look.

The coyote laughed and said, "It's only a bird diving into the river for food. There is nothing to be afraid of. But because of how your hair looks, I will call you Grizzly Bear!"

And that is how the Grizzly Bear got his name.

What would you like to write a story about?



Aztec saw the 1988 fires burn 800,000 acres of Yellowstone. Big natural fires burn in Yellowstone every 300 years and are nature's way of changing the landscape. Natural fires can be caused by lightning and dry, hot weather. The biggest fire in 1988 was started by a man who tossed a cigarette on to the ground.

What can you do to prevent fires?

#### Aztec's Lodgepole Forest Bird Count

How many birds can you count in the forest? Are they all the same?

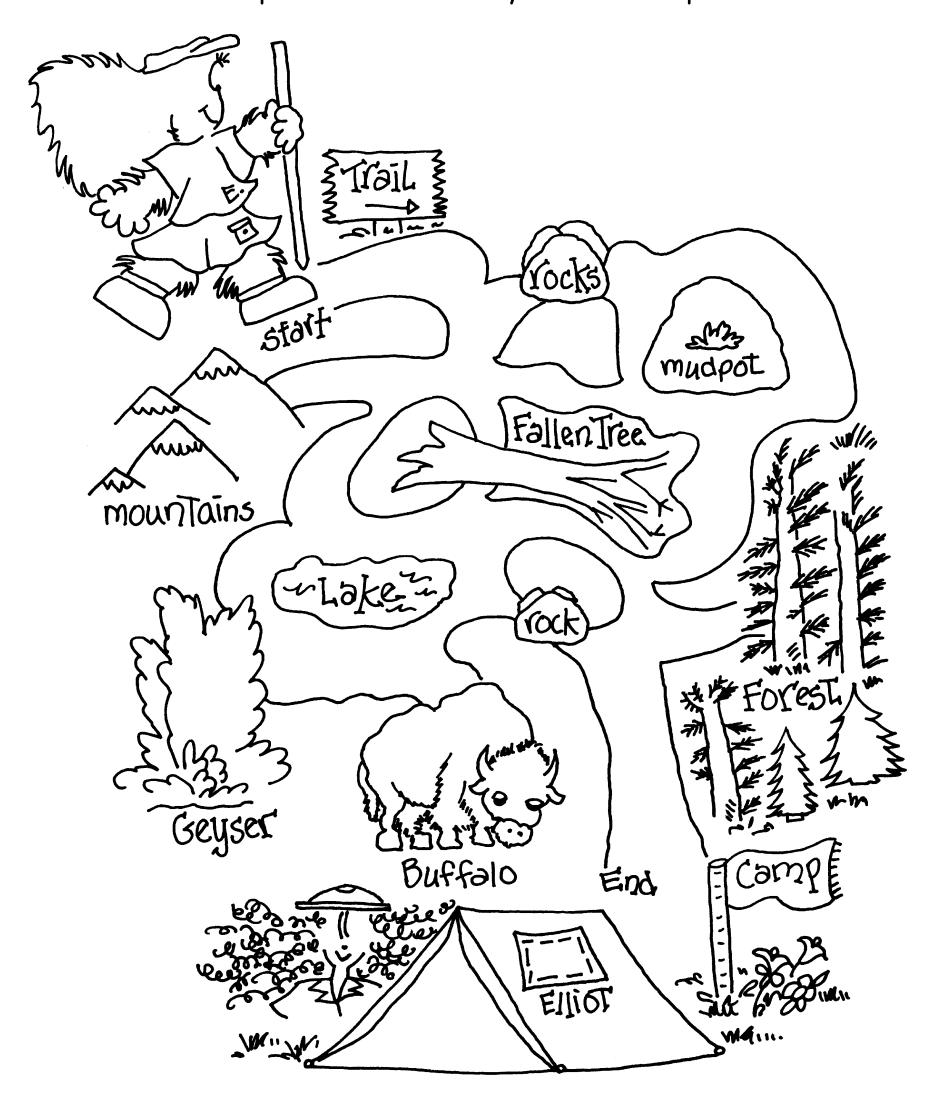


A 250-300 year old Lodgepole forest needs fire to reseed for new trees. The lodgepole cone needs hot fire temperatures to release seeds. Fire makes the soil rich and allows sunlight to reach the ground so new grasses can grow. Birds feed on new growth. Wildflowers, like pink fireweed, only grow after a fire has burned through an area.

#### Elliot's Maze

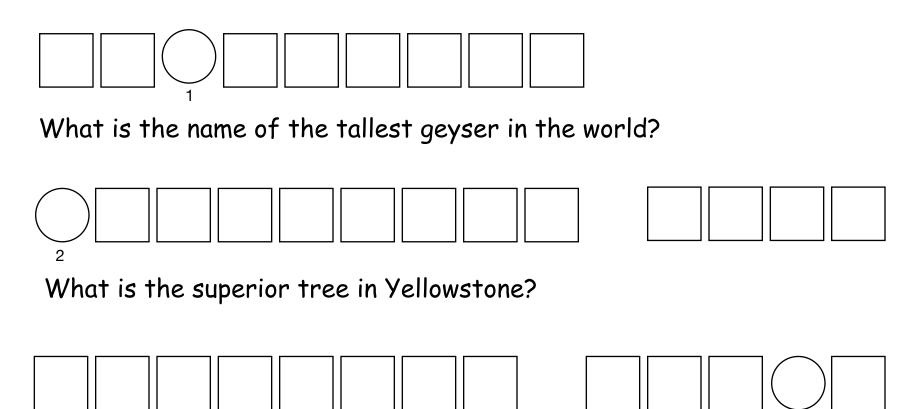
Elliot and her friends are camping in Yellowstone National Park.

Help Elliot find her way back to camp.



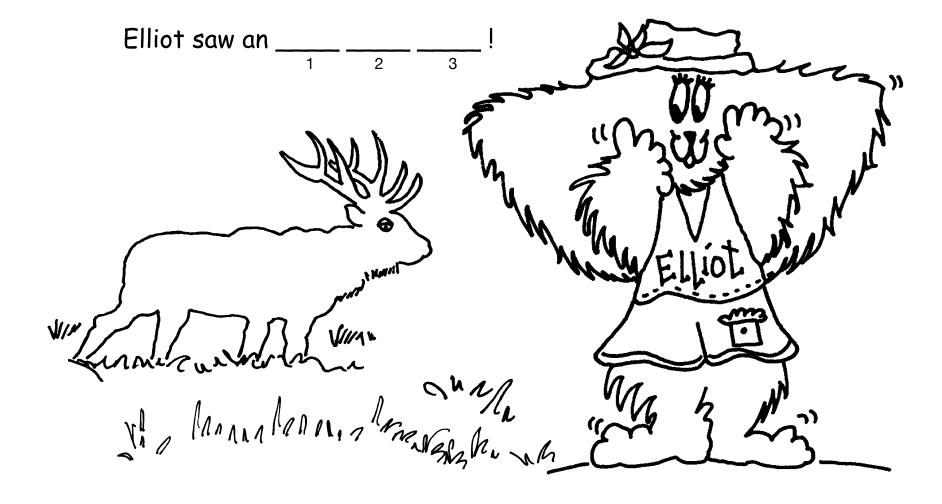
#### Elliot's Secret Message

Read the fun facts at the end of this book for clues to discover the missing words.



What are both Yellowstone and Grand Teton?

Copy the letters in the circles above to discover Elliot's secret message.



#### Your Badge

Park rangers can be identified by their badge and uniform.

Draw your badge and think about things you can do to help take good care of natural resources in your community.



Yellowstone National Park is part of the National Park
Service that was created in 1916. The National Park Service protects natural and cultural resources.

## Yellowstone Fun Facts

- 1. Yellowstone's most famous geyser was named Old Faithful in 1870 by the Washburn Expedition. It can shoot water into the air over 100 feet high.
- 2. Two thirds of the geysers in the world are in Yellowstone National Park. Steamboat is the tallest geyser in the world.
- 3. Long ago there were 60 million bison living on the American plains. Today Yellowstone is home to the largest herds of bison and deer in North America.

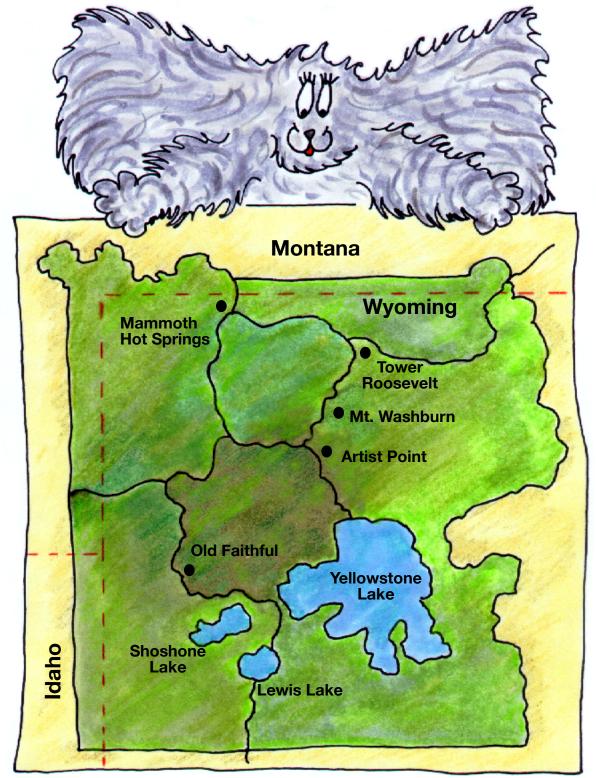




- 4. Lodgepole pine is the superior tree in Yellowstone. It takes 250-300 years for a lodgepole pine forest to mature.
- 5. The Continental Divide can be seen at Grant's Pass. At the Continental Divide land and weather cause rain and melting snow to flow to either the Atlantic or Pacific oceans.
- 6. There are more elk in Yellowstone than any other place on earth.
- 7. The oldest rock in Yellowstone is 2.7 billion years old. It is in the northern mountains of the park.



8. Yellowstone National Park is the center of the Greater Yellowstone Ecosystem. The Greater Yellowstone Ecosystem also includes the Grand Teton National Park, seven national forests, three national wildlife refuges and a lot of private land. The 18 million acre area is home for threatened grizzly bears and other wildlife.



Calling All Kids!

Children of all ages are invited to visit Elliot and Friends on <u>Facebook</u> to discover other fun activities and adventures.



AULT MEDIA
www.jeffreyault.com/elliot-and-friends