

Wolves in Yellowstone WebQuest

Before beginning the task, you will need to gather some background information on wolves. Using a variety of resources, gather information about the wolf and write a brief summary that includes material on the wolf's physical characteristics, the structure of wolf clans, wolves' diet and habitat, wolf pups, unique characteristics of the wolf, etc. You may write your summary on the backside of this paper.

Gather information to answer questions #1-3 as you do items #4-11 :

1. Do wolves have a tendency to kill or injure people?
2. What issues do farmers and ranchers have with wolves?
3. In what ways do wolves benefit an ecosystem?
4. Watch this video about Yellowstone Park (8 min long):
<http://www.yellowstonenationalpark.com/wildlifedvd.html>

List two interesting things you heard in the video.

5. Read this short article:
<http://www.yellowstonepark.com/2011/06/yellowstone-national-park-reintroduction-is-changing-the-face-of-the-greater-yellowstone-ecosystem/>

Give three ways the Wolves have changed Yellowstone.

6. Check out these crazy photos of wolves and bears eating together:
http://missoulia.com/news/state-and-regional/bison-carcass-draws-feeding-frenzy-of-grizzlies-wolves-in-yellowstone/article_f27d9006-3421-11e3-8291-0019bb2963f4.html

What surprised you about the photos?

7. Let's all watch this video together: <https://www.youtube.com/watch?v=YKBI5YDSDfk>

List two things you learned.

8. Scroll partway down and watch the video on wolves from the "Clip from "The Wildlife of Yellowstone" DVD" <http://www.yellowstonenationalpark.com/wolves.htm> If you want to learn a lot more, continue reading this webpage on your own later at home.

List one new thing you learned from the video clip.

9. Copy down the entire definition of "keystone species" from this website:

<http://www.pima.gov/cmo/sdcp/kids/gloss.html>

Describe in a chunk (2+:1) how a wolf is a keystone species.

10. Read this article:

<http://www.nwf.org/nationalwildlife/article.cfm?articleid=829&issueid=64>

and read this article:

<http://www.pbs.org/wnet/nature/episodes/in-the-valley-of-the-wolves/reintroduction-of-the-wolves/213/>

Use the articles to answer question #1-3 if you don't have good answers already.

11. Watch the two short video clips: "Wolves on the Hunt" and "Casanova and the Druid's Daughter" from the sidebar of the Nature website here:

<http://www.pbs.org/wnet/nature/episodes/in-the-valley-of-the-wolves/introduction/212/>

Which clip do you find most interesting? Why?

If you have time at home, watch the full episode of "Nature: in the Valley of The Wolves" before we do the On-Demand Task

Check that you have written down answers for #1-9 and #11. Write the Summary Paragraph that you were asked to write in the first few lines of this Webquest. Have Mrs. Bell check your paper.