

WHO'S AFRAID OF THE BIG BAD WOLF?

Research/Technology/ Presentation using either Prezi or iMovie

Due date: TBA

1. Wolves are social animals that live in packs with complex, highly organized social systems. In addition to your presentation, also create an interesting/artistic Word document that will compare and contrast how a wolf-pack society is similar to human society. Include the following in both your Word document and presentation:

- Teamwork and cooperation
- Alpha and omega
- Family devotion
- Group loyalty
- Hierarchy, or status in society
- Child (pup) rearing
- Sharing of wealth (food)

Cite research sources in Word and electronically in MLA style during presentation.

2. Research the Internet and utilize library research resources to show how wolves have been portrayed in literature and mythology. How might these portraits have affected our current beliefs about wolves? Include this information your presentation, graphics helpful. Use information from the Bannockburn School Library Catalog (author, title, subject, and Lexile searches). Cite research sources electronically in MLA style.

3. Compare and contrast the characteristics of wolf pups and dog pups. What observable traits of the wolf pups are indicators of adult wolf behavior? Do wolf pups make good pets? What about hybrid pups (half wolf and half dog)? Be certain to include graphics in this portion of your presentation. Cite research sources in MLA style electronically.

4. Describe how positions may change in a wolf pack hierarchy. Compare this to human behavior. Consider family, school, and work situations. Graphics, charts, helpful. Cite research sources in MLA style electronically.

5. Analyze and navigate online library research resources to determine the impact that the near destruction of wolf populations in North America has had on its prey populations (e.g., deer, elk, antelope), and other related species in their environment. (For example, in Yellowstone National Park, the removal of wolves has increased the elk, antelope, and deer populations, increasing the destruction of vegetation and habitat—thereby decreasing other herbivorous species such as beaver and rabbit. Include in presentation. Cite research sources in MLA style electronically.

6. Chart/Graph where wolves live today, countries where populations have been eliminated, and areas where wolves are being reintroduced. Include in presentation. Cite research sources in MLA style electronically.

7. Research work being done to relocate wolves or reintroduce them into wilderness areas. Include and cite the views of scientists, wolf conservation groups, farmers, environmental agencies, local citizens, and reporters. Include in presentation. Cite research sources in MLA style electronically.

8. Determine what the advantages are being afforded the wolves for being listed as an “endangered species.” What progress has been made in reintroduction programs? How do wolf protection programs compare to those for other animals? Present findings and cite research sources in MLA style electronically.

WEB LINKS:

The Searching Wolf

<http://www.searchingwolf.com>

Wolf Park Home Page

<http://www.wolfpark.org/>

Defenders of Wildlife

<http://www.defenders.org>

Wolf Education and Research Center Home Page

<http://www.wolfcenter.org/index.html>

Wolf Howls

<http://www.pbs.org/wgbh/nova/wolves/howl.html>

Living With Wolves

<http://www.livingwithwolves.com>

All About Wolves

<http://www.all-about-wolves.com>

<http://animals.nationalgeographic.com>

<http://cosmosmith.com>

<http://www.firstpeople.us>

SUGGESTED READINGS:

The Sawtooth Wolves

Jim Dutcher with Richard Ballantine. Rufus Publications, Inc. 1996

The Origin of Dogs: Running with the Wolves

Virginia Morell. Science, June 13, 1997

The Return of the Wolf to Yellowstone

Thomas McNamee. Henry Holt, 1997

The Wolf Almanac

Robert H. Busch. Lyons and Burford, 1995