

# THE READ WEB AND INTERNET-BASED INSTRUCTIONAL STRATEGIES

- × **Option 3:** Internet-based instructional Artifact – **WebQuest** with a **Hot List**.
  1. **Uploaded a PowerPoint** document that includes links to the websites, videos and more.
  2. **Objectives** are inside the Powerpoint. The main objective is to engage the student in tracking down confusing information on a subject that may be thought of as obvious and simple. Not all is as it seems.
  3. **My objective** is to engage the student with the web and through their own deductive reasoning allow them to find the answers to my 5 questions about “Black Panther Cats”
  4. **Procedures** will have the students answer 5 successive questions in the pursuit of one final realization about “Black Panther” cats. Do they exist or are they a myth,
  5. **Assessment strategies** will be up to the professor/teacher but the main idea is... are the students coming up with appropriate answers. A rubric can be made but I feel it is better to simply evaluate the students understandings in a discussion form. The scientific answer might be No to Black Panthers but the argument can be made that they do exist
  6. **This activity is "worth it"** because it will engage the student to do research and change a perception that is “common knowledge”. They should be surprised early on that what is known to them is not always the truth. Through guided research the Professor will help the student reach conclusions that go against the initial thoughts and early evidence about the existence of “Black Panther” cats.
  7. **The attributes of a short term WebQuest are**
    - × acquisition of knowledge with integration
    - × understanding large amounts of information
    - × completed in one to three class periods.

# NOTES TO PROFESSOR

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1. This PowerPoint has embedded video links that will appear when the page is viewed in slide show only. ***An active internet link is required for all links and videos to work.*** Please be sure and open the PowerPoint and then enable the slide show for the proper presentation.
2. I expect the target student to be in high school.
3. Presenting this as a group project would be desirable but individual work is also appropriate.
4. ***There are notes to the professor in selected slides explaining what to expect along the way not viewable in the slide show format.***
5. The **Discussion** slides should be filled out and used for discussion following each question as it is revealed by the class. They can easily be hidden if the instructor wants to make the Quest culminate with a paper presentation only.
6. Evaluation should be what the instructor feels appropriate. A Rubric can be made but I would prefer to evaluate discussion and paper.

# WEBQUEST INTRODUCTION

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Do you think there is an animal called a Black Panther? Many people do. High schools have black panther mascots, there are photos, drawings and artwork that depict black panther cats. Videos on YouTube and Zoos all seem to have real live examples.

*Your* quest is to make a determination...  
...Is this cat real.



[http://i184.photobucket.com/albums/x39/whitetiger35\\_2007/panther.jpg](http://i184.photobucket.com/albums/x39/whitetiger35_2007/panther.jpg)

*This quest will help you determine if this is a real animal.*

**IS THERE SUCH A THING AS A  
BLACK PANTHER?**

# YOUR TASK

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You are about to make a leap into something you might already have an answer to. But be careful. Not all is as it seems.

I will ask some simple questions that you must answer with supporting quotes from websites off the internet.

Your job is to dive deep into the question and support your answer. A simple task maybe... but I will still provide clues along the way to keep you on track.

Specific resources are provided for you during this journey and should be supplemented with additional research.

**Let us begin!**

# RESEARCH HOTLIST

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This listing of web based resources is provided in the order you will encounter the need for each link in this quest. You can certainly refer to this page but each link is provided on the page associated with it's need. You should did deeper that what is provided. Enjoy!

- × [http://www.youtube.com/watch?v=Hdxye0\\_W200](http://www.youtube.com/watch?v=Hdxye0_W200)
- × <http://www.youtube.com/watch?v=5Kjk-nXvZ9M&feature=channel>
- × [http://www.fws.gov/floridapanther/panther\\_faq.html](http://www.fws.gov/floridapanther/panther_faq.html)
- × <http://mdc.mo.gov/conmag/2006/06/20.htm>
- × [http://www.fws.gov/digitalmedia/cdm4/item\\_viewer.php?CISOROOT=/natdiglib&CISOPTR=5954&DMSCALE=100&DMWIDTH=700&DMHEIGHT=700&DMX=67&DMY=67&DMMODE=viewer&DMTEXT=%20panther&REC=9&DMTHUMB=0&DMROTATE=0](http://www.fws.gov/digitalmedia/cdm4/item_viewer.php?CISOROOT=/natdiglib&CISOPTR=5954&DMSCALE=100&DMWIDTH=700&DMHEIGHT=700&DMX=67&DMY=67&DMMODE=viewer&DMTEXT=%20panther&REC=9&DMTHUMB=0&DMROTATE=0)
- × <http://www.aces.edu/pubs/docs/A/ANR-1358/>
- × [http://www.fws.gov/floridapanther/panther\\_faq.html](http://www.fws.gov/floridapanther/panther_faq.html)
- × [http://rareanimal.blogspot.com/2009\\_04\\_01\\_archive.html](http://rareanimal.blogspot.com/2009_04_01_archive.html)
- × [http://www.fws.gov/floridapanther/panther\\_faq.html](http://www.fws.gov/floridapanther/panther_faq.html)
- × <http://mdc.mo.gov/conmag/2006/06/20.htm>
- × <http://www.youtube.com/watch?v=KuMmS4NBE9s&feature=related>
- × <http://www.americanart.si.edu/collections/search/artwork/?id=6864>
- × <http://www.albion.edu/Pleiad/Archives/Spring%202006/3-31/issue7page4.pdf>
- × <http://edis.ifas.ufl.edu/uw176>
- × [http://www.fws.gov/floridapanther/panther\\_faq.html](http://www.fws.gov/floridapanther/panther_faq.html)
- × <http://www.hdw-inc.com/lgbkpanther.htm>

# Q1- DOES THIS VIDEO PROVE BLACK PANTHERS EXIST?



*Watch this and ask "How can this NOT be real?"*

**Objective:** Determine if these Black Panthers are real.

Resources:

[http://www.youtube.com/watch?v=Hdxye0\\_W200](http://www.youtube.com/watch?v=Hdxye0_W200)

<http://www.youtube.com/watch?v=5Kjk-nXvZ9M&feature=channel>

# QUESTION 1 DISCUSSION

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## Q2- WHY IS A PANTHER CALLED “PANTHER”?

**Objective:** Determine the connection between Panthers, Pumas and Mountain Lions.

**Can I be black?**



**Web Resources:**

[http://www.fws.gov/floridapanther/panther\\_faq.html](http://www.fws.gov/floridapanther/panther_faq.html)

<http://mdc.mo.gov/conmag/2006/06/20.htm>

*Hint: Why is it not called a Puma or Mountain Lion*

# QUESTION 2 DISCUSSION

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# NOW I KNOW THAT A PANTHER IS...

Cougar, panther, Florida panther, puma, mountain lion, Mexican lion, lion, catamount, king cat, deer cat, mountain devil, mountain screamer, and painter are some of the names commonly used to refer to the same animal (scientific name *Puma concolor*).



**What is the difference between a panther and a cougar?**

There is no difference. Florida panthers are one of more than 20 subspecies of pumas.

Panthers are named panther because of their location. Like Mountain lions in California and Puma in central America. They are the same cat.

[http://www.fws.gov/floridapanther/panther\\_faq.html](http://www.fws.gov/floridapanther/panther_faq.html)

# Q3- WHAT COULD MAKE A PANTHER BLACK?

**Objective:** Here you will need to search for a reason a Panther could be black.

- ✘ *Hint: There are other large cats that are all black. Why?*

## Web Resource:

[http://www.fws.gov/floridapanther/panther\\_faq.html](http://www.fws.gov/floridapanther/panther_faq.html)

[http://rareanimal.blogspot.com/2009\\_04\\_01\\_archive.html](http://rareanimal.blogspot.com/2009_04_01_archive.html)



# QUESTION 3 DISCUSSION

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# Q4- WHAT IS A MELANISTIC CAT?

“... THERE HAS NEVER BEEN A BLACK OR MELANISTIC PANTHER, COUGAR, OR MOUNTAIN LION DOCUMENTED IN THE WILD OR IN CAPTIVITY.”



**Objective:**  
Find out why this Jaguar can be black but a Panther cannot.

<http://www.youtube.com/watch?v=KuMmS4NBE9s&feature=related>

**Resources:**

[http://www.fws.gov/floridapanther/panther\\_faq.html](http://www.fws.gov/floridapanther/panther_faq.html)

<http://mdc.mo.gov/conmag/2006/06/20.htm>

# QUESTION 4 DISCUSSION

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# PERPETUATING THE MYTH

Black Panther  
1934 Alice Dinneen

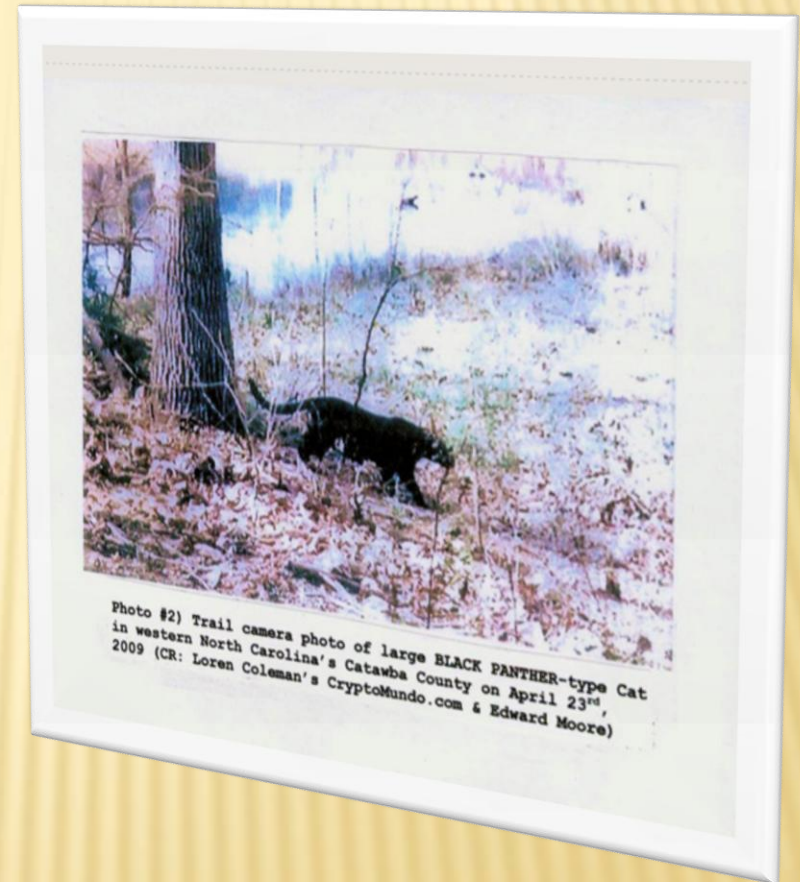


## Resources:

<http://www.americanart.si.edu/collections/search/artwork/?id=6864>

<http://www.albion.edu/Pleiad/Archives/Spring%202006/3-31/issue7page4.pdf>

# CONVINCING EVIDENCE



## Resources:

[http://www.youtube.com/watch?v=435rdFFcVfY&feature=player\\_embedded](http://www.youtube.com/watch?v=435rdFFcVfY&feature=player_embedded)

<http://www.easternpumaresearch.com/blackpanthers.htm>

# EVIDENCE BLACK PANTHERS DO NOT EXIST.

## Discuss this quote

“Occasionally, jaguar are black, or nearly solid black, in color, an inherited genetic condition known as melanism. These “black panthers” still have their spots and if a person looks closely, the darker rosettes can be seen in contrast from the rest of the fur. **Melanism has not been officially documented in the Florida panther.**”

# EVIDENCE BLACK PANTHERS DO NOT EXIST.

## Discuss this Information

- ✘ **Are Florida panthers black?**

It is a common misconception that Florida panthers are black. They are actually tawny and brown with cream or white colored undersides. Small amounts of black coloring can be found around the face, paws, legs, and tip of tail. Baby panthers are born with black spots that last approximately two months after birth. This is so that their mother can camouflage them better from potential predators.

- ✘ **If Florida panthers aren't black, then what IS a black panther?**

There is no species of "black panther." The large black cats seen in zoos or used by media outlets are usually either the black (or melanistic) phase of jaguars or leopards. Some species of wild felines, especially those that are spotted as adults (including bobcats) have melanistic or black color phases. This color phase is unusual. However, there has never been a black or melanistic panther, cougar, or mountain lion documented in the wild or in captivity.

# THE BIG QUESTION

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## Do Black Panthers Exist?

**Students:** Choose either *Yes or No* and write a 500 word essay supporting your conclusions. Use quotes and reference the websites used.

## CONCLUSION

The understanding that there are no true “Black Panthers” will confuse and bewilder many but once the evidence is gathered and understood it can be determined that the “Black Panther” is a myth. All the visual evidence has been misinterpreted and misidentified Jaguars and Leopards with the melanistic trait as being “Black Panthers”.

Support for Yes and No answers can be easily found on the internet in many convincing forms.

# EVALUATION

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- ✘ Are your students making strides in finding out the information and pulling out bits of truth on their own?
- ✘ Can your students easily explain why a Puma and a Panther and a Mountain Lion are the same animal?
- ✘ Do your students understand Melanistic?
- ✘ Are the students convinced that Jaguars are or are not Black Panthers.