

Names:

Species:

<u>"WANTED" POSTER</u> <u>RUBRIC</u>

Each of your posters should have all of the following:

1. Picture 6 points

Either printed or hand drawn. Make sure it is colored and large enough to see.

2. Identifying Characteristics 8 points

Explain what the plant/animal looks like. Any marks that stands out. Size of your plant/animal. Breeding patterns; size of reproductive "litter", how many times your animal/plant breeds a year.

3. Crimes Committed 10 points

Explain what your animal/plant has done to the local habitat it has been introduced to. Include predator prey relationships with local species. Include affect on local business and human interaction.

4. Last Seen 8 points

Explain where your plant/animal originated from including a possible way it could have traveled from home area to new habitat.

- 5. <u>Suspected Hideouts 8 points</u> Explain where new habitat is located. Is it different from its home area?
 - 7. <u>Controls 10 points</u> How is it being controlled, what is being done to stop the spread of your alien species?

___/50 Total Points

ntroduced Species

<u>Also known as:</u> Invasive Species, Nonindigenous Species, Non-native Species, Exotic Species

<u>Logistical Concerns</u>: You may work with a partner or alone. You must have at least one slide for each component on the rubric (some may need to be divided). You may select any invasive species but they are first come, first served. Check with me to see the availability of the species of your choice before you begin researching. You will have 2 days in the media center after which presentations will begin.

<u>Background Information</u>: Go to the Environmental Literacy Council's web page and read their information on Non-native Species:

http://www.enviroliteracy.org/article.php/40.html

<u>Research</u>: Obtain more information on your species by doing a web search. Be sure to document your sources. (title and address of all web pages used – put these on back of your poster)

Some places to start are listed below:

Species profile page of Invasivespecies.gov:

http://invasivespecies.gov/profiles/main.shtml

Biodiversity and Conservation: A Hypertext Book by Peter J. Bryant

http://darwin.bio.uci.edu/~sustain/bio65/lec09/b65lec09.htm

What is to be done:

- 1. **Wanted Poster**—A brief version of the power point presentation. Be sure to include a picture, crimes committed, last seen, suspected hideouts and a reward.
- 2. **Presentation** you will share the information on your species with the class in a power point presentation (3- 5 minutes). When planning your presentation, keep in mind all of the concepts we have studied that relate to the topic and try to tie them in.
- 3. **Bibliography** The last slide of your power point. Give title and location of web resources used.