Instructor: Dustin Carnahan

Topic: Non-Game and Endangered Species

Class: AGR 381, Wildlife and Recreation Management

Unit: H, Day 1

Objectives

1. differentiate between the terms “extinct”, “endangered”, and “threatened”;
2. understand why species become threatened and what laws exist to help prevent their extinction;
3. describe methods used to manage threatened and endangered species; and
4. Identify threatened and endangered species in Texas.

Materials:

* Threatened and Endangered Species Power Point
* Threatened and Endangered fill in the blank

Interest Approach

I will go around the room and ask the students what their favorite animal is and make a list on the bored. Once the list is completed I will go back around the room and ask how long they think it will take for their favorite animal to become threatened or even extinct. Then how the class as a whole why this might happen?

Details

* Threatened Species
  + any animal or plant that is likely to become endangered within the foreseeable future
* Endangered Species
  + any animal or plant listed by regulation as being in danger of extinction
* Extinct Species
  + An animal which no longer exists
* Explain why species become threatened
* Explain how to prevent a species from becoming threatened or endangered.
* Conservation strategies
* Identify threatened and endangered species of Texas.

Conclusion:

Review the terms and the objectives and have the students go home and look around to see if they can find websites, books, ect. On animals that are threatened, endangered, or extinct.

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Unit: H, Day 2

Objectives

1. differentiate between the terms “extinct”, “endangered”, and “threatened”;
2. understand why species become threatened and what laws exist to help prevent their extinction;
3. describe methods used to manage threatened and endangered species; and
4. Identify threatened and endangered species in Texas.

Materials

* Computers (Computer Lab)
* Research worksheet
* List of Animals to be researched

Details

During this period the students will be in the computer lab and will be assigned an animal to research. The student will also be given a questionnaire to guide their research. Towards the end of the class the students with the same animals will group together and compare their information. During the class period I will be walking around making sure that the students are on task and headed in the right direction in their research.

Conclusion

The students with the same animals will get together and present what they found to the rest of the class.

Instructor: Dustin Carnahan

Topic: Non-Game and Endangered Species

Class: AGR 381, Wildlife and Recreation Management

Unit: H, Day 3

Objectives:

1. differentiate between the terms “extinct”, “endangered”, and “threatened”;
2. understand why species become threatened and what laws exist to help prevent their extinction;
3. describe methods used to manage threatened and endangered species; and
4. identify threatened and endangered species in Texas.

Materials:

* Computers

Details:

* Review the terms threatened and endangered with the class. Review some of the types of animals that are threatened and endangered.
* Explain to students their threatened and endangered species presentation.
* The students will have time in class to research one animal that is threatened or endangered from the state of Texas. They will need to type a paper that is at least one page in length explaining what the animal is, its name, how it became endangered or threatened, any conservation strategies in place and how them being placed on the endangered or threatened list could have been prevented. They will need to have a poster which has at least two different pictures of the animal, captions and any other factual information. We will be having class in the computer lab for the next 2 days.

Conclusion:

Tell the students they will be able to do research on Wednesday and Thursday and their presentation will be due on Friday.

Instructor: Dustin Carnahan

Topic: Non-Game and Endangered Species

Class: AGR 381, Wildlife and Recreation Management

Unit: H, Day 4

Objectives:

1. differentiate between the terms “extinct”, “endangered”, and “threatened”;
2. understand why species become threatened and what laws exist to help prevent their extinction;
3. describe methods used to manage threatened and endangered species; and
4. identify threatened and endangered species in Texas.

Materials:

* computers

Details:

* Review the terms threatened and endangered with the class. Review some of the types of animals that are threatened and endangered.
* Explain to students their threatened and endangered species presentation.
* The students will have time in class to research one animal that is threatened or endangered from the state of Texas. They will need to type a paper that is at least one page in length explaining what the animal is, its name, how it became endangered or threatened, any conservation strategies in place and how them being placed on the endangered or threatened list could have been prevented. They will need to have a poster which has at least two different pictures of the animal, captions and any other factual information. We will be having class in the computer lab for the next 2 days.

Conclusion:

Tell the students they will be able to do research on Wednesday and Thursday and their presentation will be due on Friday.

Instructor: Dustin Carnahan

Topic: Non-Game and Endangered Species

Class: AGR 381, Wildlife and Recreation Management

Unit: H, Day 5

Objectives:

1. differentiate between the terms “extinct”, “endangered”, and “threatened”;
2. understand why species become threatened and what laws exist to help prevent their extinction;
3. describe methods used to manage threatened and endangered species; and
4. identify threatened and endangered species in Texas.

Materials:

* Students Presentations

Details:

* Review the terms threatened and endangered with the class. Review some of the types of animals that are threatened and endangered.
* Have students present presentations

Conclusion:

Review terms threatened and endangered