Environmental Systems and Societies

Missouri Conservation poster

**Learning goal:** I want you to address a conservation problem in Missouri by creating a poster which highlights the benefits that come from protecting a species. I want you to include as many direct and indirect benefits as are appropriate.

**Success criteria:** Your poster will be visually interesting, explain a problem, suggest solutions and explain the reasons we should implement the solutions.

**When is it due:** The end of class on Thursday/Friday.

**How much is it worth:** 40 points

**How will it be graded:**

* Is the poster visually interesting? Yes--10 points, a little-- 7 points, No--4 points
* Does the poster explain the problem? Yes and it is done well--10 points, yes, but not fully--6 points, not at all--3 points.
* Does the poster suggest more than one solution and are they viable? More than one solution and they are viable--10 points, more than one solution, but not really realistic or one viable solution--7 points, only one solution and it is not realistic or the solutions are silly--3 points.
* Does the poster discuss appropriate reasons for conserving the species in question? Yes--10 points, does discuss reasons, but they don't relate to this situation--6 points, uses reasons which are made up and not applicable--3 points.

**What do I do?**

You will create a poster explaining how a Missouri species is threatened. You will chose a Missouri species which is threatened or endangered. You can find an extensive list of threatened Missouri species on the Missouri Department of Conservation website. Your poster will explain the following:

* What factors are affecting your species negatively (the book is a good source for factors which increase the likelihood of a species going extinct.).
* Why should we care (you should consult the list of direct and indirect reasons for conserving biodiversity in the book pages 119-120).
* Ideas you have for realistically fixing the problem. You may absolutely do research to see what other professionals suggest.
* Present the information you find in poster format. Care must be taken to create a document which is organized, visually interesting and the information is accurate.