EVIDENCES FOR EVOLUTION PROJECT

Chapter 22 of your textbook describes Darwin’s Theory of Evolution and the various observations his conclusions are able to explain. Your assignment is to create a mini-lesson to teach your peers how the principles of natural selection explain your assigned observation.

**Circle the observation you have been assigned:**

Differential predation in guppy populations Drug-resistant HIV Homologous structures

Vestigial structures Biogeography Artificial selection Fossil record

**Requirements:**

1. Set the stage: Provide a definition or description of your assigned scenario. (10 points)
2. Involve your audience: Have a brief but meaningful activity for your audience to work on that helps to illustrate natural selection in the context of your assignment. (20 points)
3. Make the connection: Clearly explain how natural selection is evident in your assigned observation. (10 points)
4. Be visual: Your lesson should include some sort of visual aid to help your audience understand your lesson (i.e. handout, powerpoint, poster, video, etc.) (10 points)

Points can be deducted as follows:

* Lesson is unorganized/not well rehearsed. (-10 points)
* Visual is not meaningful or hard to read/see. (-5 points)

TOTAL \_\_\_\_\_\_\_\_\_\_\_ / 50 points

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