

AP Biology Practice 3 – Scientific Questioning Video Review Sheet

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1. I should be able to ask you, “How do we....”
2. Students should be able to answer, “This is how....”
3. What is a good example of how you ask questions all the time?
4. What is the problem with:
 - a. Smallest bird question?
 - b. Universe question?
 - c. Genetically modified food question?
5. Why is the plant growth question more scientific?....but what is a problem with it too?
6. Why is the CO₂ question a good scientific question?
7. A good question is going to lead to: (2x)
8. What are the three things you have to be able to do during the practice of “Scientific Questioning”?
9. Write out one of the three questions he “posed” concerning the phylogenetic tree. (You are just asking, not answering.)
10. When you “refine” a question, you are taking it to another _____
11. What is the third part of scientific questioning?
12. What can you then do if you are good at scientific questioning?