Name Pd

The Real Jurassic Park

1. What kind of organism may provide a source of ancient DNA?
2. How has such an organism been preserved?
3. How long ago did these organisms live?
4. Were they living at the time of dinosaurs?
5. From what part of a dinosaur fossil might scientists obtain DNA? Would it be in good shape?
6. What is another approach to getting “dinosaur” DNA?
7. What is the problem with synthesizing dinosaur DNA?
8. What kind of egg might be suitable for hatching a dinosaur? Why is it suitable?
9. How might scientists get a dinosaur rather than an ostrich to develop in an age?
10. What kind of bird could be used as a model for raising dinosaurs? How do scientists teach the baby birds to behave like birds?
11. How large would a dinosaur be in 3 ½ weeks? How long does it take to reach adulthood and what size is an adult?
12. What kind of present fish was in existence with dinosaurs?
13. Where in the US is a suitable area for T. Rex?
14. Would a few dinosaur parks be able to support a viable population of dinosaurs?
15. What kind of plant would be suitable for vegetarian dinosaur food?
16. What evidence suggests T. Rex may have been a scavenger rather than a hunter?

What may contradict this?

1. Why would dinosaurs be especially susceptible to viruses and bacteria present today?
2. What other special kinds of care would be needed by captive dinosaurs?
3. What kind of dinosaur may have been a fairly intelligent carnivore? What structures suggest the intelligence? What structures suggest the ability to kill large animals such as T. Rex and Brachiosaurus?
4. Do you think scientists should recreate dinosaurs? Why or why not?