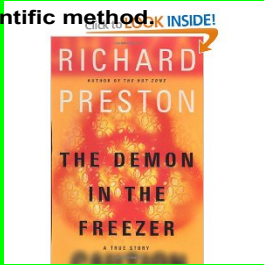


TP: Students will explore the Sci Method by examining the text of *The DITF*

Do Now:

- Have out your journal (and the book if you have it).
- Examine your notes and the book for a section that has evidence of the scientific method.

Homework: Read pp. 14-16 p. 16 # 1, 4, 5



Sep 15-8:17 AM

LE1 & 4
9/20/2012

TP: Students will explore the Sci Method by examining the text of *The DITF*

Do Now:

- What was the purpose for Preston writing this book?
- What is the Author's opinion of smallpox virus being kept by governments?
- What is your opinion?

Homework:

1. Complete any parts of the DITF Project
Prepare for a poster presentation of your work on Thursday 9/27 or Friday 9/28
2. Read pp. 14-16 Copy & Answer p. 16 # 1, 4, 5
3. Due Wednesday:
Read pp. 14-16 p. 16 # 1, 4, 5
Rd pp. 17-19 p.19 Copy & Ans # 1-4
-Vocab: Biology, Cell, Homeostasis, Metabolism, Reproduction Evolution, Genetics

Test 10/2 Safety, Scientific Method, Intro to Bio.

Sep 16-9:18 AM

Example: pp.4-5

Observations	Inferences
-stevens works for National Enquirer -British -photo retoucher -9/27 /01 drove to NC to see dtr -by Sunday 9/30 high fever and sick to stomach - went to ER - had a spinal tap -had convulsions -rod shaped bacteria found in spinal fluid -stains blue	-MD in ER thought Stevens had meningitis - bacteria is Gram positive -resembles Anthrax (Dr. Bush)- thinking of terror attacks of 9/11
Research	Experiment / Procedure
-Bacillus anthracis is a single celled bacterial microorganism - forms spores grows in lymph & blood -only 18 confirmed US cases	- spinal tap - grow & stain bacteria

Sep 15-9:33 AM

DITF Poster: A close reading of the Text

The elements that should be on the front of your poster:

- Title of Book & Author
- Students names & class
- A short summary of what the text says explicitly.
- "Examples of the Scientific Method"
- A Problem that needs to be solved from your pages
- Observations
- Inferences made by scientists
- Hypothesis (if there is one)
- Any Research or background material
- Experiments/ Procedures

Illustrations

What else is Preston saying in the text?

- YOU need to make an **inference** about the purpose and why Preston included the example in the context of the entire text.
- Give evidence/ observations from the close reading pages or from other episodes in the book.

Sep 16-8:53 AM