

February 2, 2007

Part One: *The Double Helix*, James Watson

- p. 13A- scientist's narrow minded
- p. 15B- best place for a feminist is in another lab
- p. 17A- didn't learn chemistry
- p. 24B- duel benefit, Watson's sister meets Wilkins, Watson wants to see Wilkins's research
- p. 42A- religion an error of past generations
- p. 46D- origin of life wasted effort, scientific theory a waste
- p. 59C- finds out they're wrong because Watson didn't take good notes of Rosy's lecture
- p. ?- discovery of the helix
- book- different fields competitive with each other; national rivalries as well

- p. 13A Not an expected view of scientists: Don't think and are stupid
 - does Watson want to learn DNA?
 - or does he just not want to learn chemistry
 - nothing to prove (not as much pressure on him)
 - lab rats, brilliant, slackers
 - a specialty is worthless if it doesn't apply to life now

- p. 15B Sexist thoughts
 - run away or try to work
 - threatened by her intelligence?
 - all think of themselves
 - selfish; self-centered
 - English don't start work of another
 - scientists display their work

- p. 17A Avoid chemistry
 - not liberal arts
 - would work with who and what he wanted, not who and what he was suppose to
 - only learn if he has to
 - does what he has to get what he wants
 - must rely on others

- p. 24B How he can benefit from using those around him
 - victimized by Watson
 - tells intimate things
 - getting around
 - interesting side of science
 - being honest?
 - honest- fearless; doesn't care?

- p. 20 D personal life affects work life
 - balance needed
- American perspective of another culture

- p. 42A Religion as an error of the past
- Watson makes up his mind and is stubborn
 - Crick- would you want to take advice from him?
- p. 46D Against everything *Just A Theory* was about
- does everything have to be directly lead to something great?
 - can stumble on something important
- p. 59C First time that Watson had a chance to help; failed
- didn't remember water content
 - down plays his mistake
 - didn't want to be called out by Rosy
 - vocabulary
 - have to know to understand (lecture)
 - couldn't understand Herman