Name: Date:

PBS "DNA: The Secret of Life"

Scientist	Details (actions, contributions, behavior)
James Watson	
Francis Crick	
Linus Pauling	
Rosalind Franklin	
Nosamia Trankini	
Maurice Wilkins	
Erwin Chargaff	
ca. g	
Main idea from the film:	

Choose <u>ONE</u> of the prompts below to answer in a well-crafted response that is shared on Google with me.

- 1. Describe how each researcher was intricately involved in the discovery of DNA's structure and how they were working towards it, what contributions they made towards its discovery, who got credit and who didn't. (Mastery)
- 2. The story of DNA is as much a story about the BEHAVIOR of scientists as it is about the significant discovery that was made. Of the scientists who were involved in the race to discover the structure of DNA, who among them acted inappropriately? Who didn't? It is up to you to define what "inappropriately" is, and provide evidence to defend your opinion that the person did or did not act in such a manner. (Understanding)
- 3. How might the story have had a different ending for the scientists involved had they behaved differently? Rewrite the story of DNA's discovery How is the discovery made? Who makes it? Who gets credit? Be specific as to how you think the scientists should have acted individually or collectively to have a different outcome. (Understanding / Interpersonal)