2017 MPH AP Bio Summer Assignment

Over the summer you can pick up the book "The Immortal Life of Henrietta Lacks" by Rebecca Skloot from school. Read the entire book then complete the items listed below.

If you have any questions please email me at ayeager@mph.net. You can print out the assignments and submit them to me on the first day of school, or you can complete them in Google Drive and send me a link to your documents.

Find all the documents need for this assignment in the Google Drive folder located here:

https://drive.google.com/open?id=0B4DdEXIO1IXScWxKQUJtOWxTZ28

- 1. Complete the Reading Questions in the Google drive folder.
- 2. Read the article "Henrietta Lacks, HeLa Cells, and Cell Culture Contamination" by Brendan P. Lucey, MD; Walter A. Nelson-Rees, PhD†; Grover M. Hutchins, MD from Archives of Pathology, September 2009. (Link to article is in the Google Drive Document). Answer the questions related to the article.

http://www.archivesofpathology.org/doi/pdf/10.1043%2F1543-2165-133.9.1463

- 3. Watch the following video and answer the questions in the Google doc.. http://ed.ted.com/lessons/the-immortal-cells-of-henrietta-lacks-robin-bulleri#watch
- 4. Under the "Hallmarks of Cancer" section on the website below, watch "Hallmarks: Becoming Immortal". Answer the questions in the Google Doc.

http://teachercenter.insidecancer.org/browse/Hallmarks%20of%20Cancer/