

HOW TO WRITE MY GENOME CEAL PARAGRAPH

Step 1: On page 96 (97) in your notebook list three new genetic advancements. Be sure to skip 8 lines between each of these items (*list genetic engineering, gene therapy, genetic screening for disorders, DNA fingerprinting, etc, etc, etc*)

Step 2: Be sure to define or explain what each of these advancements is all about on the next line after the listed advancement. *For example: if you listed genetic engineering you would explain that in genetic engineering scientists can take a gene from one organism and insert it into another. Review textbook pages 123-130 if you need to...or scroll back for some of the cool articles and videos on my blog kmssciencehunt.weebly.com/hunts-ramblings.*

Step 3: Now write what is interesting/cool/wow/or important about each new advancement you listed. *IF you discussed genetic engineering: scientists could insert a gene into an organism like extra vitamins into rice to make it more nutritious for people to eat. This means that we can design more nutritious food in the lab to help end world hunger.*

Next Step: Read each of the above advancements with WHY/HOW each advancement is important and marvel at the evidence and analysis you just completed to discuss HOW DECODING THE HUMAN GENOME HAS CHANGED OUR UNDERSTANDING OF LIFE AND LIVING THINGS. Feel free to add more if needed to make sure you are clearly discussing the importance of each advancement. This is a great time to have an adult or friend listen and give input on your work.

Final Step: Write your claim (*Decoding the human genome has changed our understanding of life and living things in several ways*) then write each of the above advancements and why they are important THEN restate the question in your final leaving thought (*In conclusion, decoding the human genome has changed our understanding of life and living things. Who knows what new advancements await in the future!*) and VOILA!!!!!! You are done! **Final draft on looseleaf neatly written OR open a document in Google drive and SHARE with me (huntd@sd5.k12.mt.us).**