genetics 5 day emergency plans

| You may turn the work in on canvas under the assignment called emergency plans |
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# day 1

| Book Day!- today all the assignments can be found in the genetics text book-  In chapter 1- read and answer the key concept questions first- all 4 boxes  Then read the bioethics genetic testing and privacy on page 11-12. Answer these questions also.  Do the vocabulary – define the vocabulary words. |
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# Day 2

| Online Day!- Today you are completing a DNA webquest. Enjoy your journey reviewing the DNA parts and functions.  [Link](https://www.centennialsd.org/cms/lib/PA01001061/Centricity/Domain/166/AP_Bio_BI_3__DNA_Webquest.pdf) |
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# Day 3

|  | Documentary day- Typhoid Marry Documentary - [The Most Dangerous Woman In America -](https://www.youtube.com/watch?v=abM25PRzLfE) National TV- You will learn about how this disease spread and early pre-DNA studies and misconceptions in science. While you are watching, you will discuss the following.  Answer the following   1. What is typhoid fever? 2. How does typhoid fever spread? 3. What methods where taken to stop the spread of typhoid? 4. Determine who was most at fault for Mary’s predicament. Did Mary cause her own problems or did the city mishandle the situation? 5. If this were to happen today, how do you think this situation would have been handled? |
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# Day 4

|  | Research Day- you will pick two topics you haven’t researched yet.  You will complete the following form. [Genetic Traits](https://gcsnccom-my.sharepoint.com/:w:/g/personal/modem_gcsnc_com/EdU7-MYJ4x5AtfgKO9kWzwYBp5INpkdlED1qpAlCloquGA?e=HkjqLd)- You know what to do. Pick two genetic traits, locate where they are located and on which chromosomes, determine gene location, treatment, and extra information. Make sure to fill out completely and provide plenty of information about the two you picked. |
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# Day 5

| TedTalk- Today you get to pick a topic you like the most from this year in Genetics and create your own tedtalk from this topic. The length of the tedtalk needs only be 4-7 minutes and the guidelines can be found on this link. [Modespeaks](https://gcsnccom-my.sharepoint.com/:w:/g/personal/modem_gcsnc_com/EQL5sAqcowlCleNb-YxDA_8BIixpo5lyXgMkHek92-MYAQ?e=qVGjHY) |
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# I hope you have a great time working on these-

| “If you can dream it, you can do it.” – Walt Disney. |
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