## **MUTATIONS WRITING PROMPT**

Welcome to the DC or Marvel Universe (whichever you prefer or create your own)!

You are now a Superhero (or Supervillain!) You are able to choose which mutation(s) you want! Be as detailed as possible as you tell me what power you have, how you got it (inherited or acquired), what it does, any limitations, what you would use your power for (good or evil!), etc.

- Origin story 5 points
  - O How did your superhero/supervillain come to be? Did you acquired your mutation or did you inherit it? Were you mauled by a radioactive bear and now can change into a bear whenever you smell a pine tree? Did you experiment with pheromones and it permanently altered your DNA? Maybe you were caught in a nuclear explosion and the blast allows you to now explode things on contact? Maybe you are the child of a famous superhero and obtained some of his/her powers?
- Application of mutation info 5 points
  - Use the PowerPoint to tell me the effects on your DNA. What kind of mutation occurred—frameshift by insertion, missense, nonsense? Which cells were affected—your somatic or your germ cells? Can you pass it on to your kids?
- Creativity 3 points
  - What is your super hero called? Do you have a superhero outfit? Do you have any neat powers? Don't
    just say that you are Superman. That's already been done.
- Completion 3 points
  - o Make sure the paper is complete! At least one page written or half to three guarters of a page typed!
- Grammar and spelling— 4 points

0	Please make sure that you keep errors to a minimum. If it gets distracting, I will have to dock you points.

