**Genetic Conditions Project**

Genetic Condition: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Student Name:\_\_\_\_\_\_\_\_\_\_\_\_

Many people are affected by genetic conditions; you may even know family and friends that have genetic conditions. You will select a condition to research from a class list. The goal is to research the condition and orally present information and recent research through a Board Builder on Discovery Education. Your DE user name: wcp# Your DE password: #

* Genetic Condition
* Define your condition. \_\_\_\_\_/3
* How is the condition caused?

(Environmental, chromosome #, etc.) \_\_\_\_\_/2

* How is the condition diagnosed? \_\_\_\_\_/5
* Symptoms (5 minimum) \_\_\_\_\_/5
* Is it curable, treatable, or fatal? Why? / How?

\_\_\_\_\_/4

* At least 5 Genetic Condition media items

(pictures, videos, readings, simulations) \_\_\_\_\_/25

* Background Information
* Who “discovered” the condition? \_\_\_\_\_/2
* List 3 facts about the discoverer \_\_\_\_\_/3
* When was the condition discovered? \_\_\_\_\_/2
* Statistics
* How many people does this affect? \_\_\_\_\_/4
* What certain groups of people are more affected? \_\_\_\_\_/4
* Where is it generally located in the world? \_\_\_\_\_/4
* 5 interesting facts you learned from doing this project \_\_\_\_\_/10

(Make sure your facts are new, not repeated facts)

* Rubric \_\_\_\_\_\_/2
* Oral Presentation (5 points each) \_\_\_\_\_\_/25
  + Avoid Use of Fillers (um, and, like, etc)
  + Speak with Appropriate Volume
  + Speak Clearly
  + Good Eye Contact
  + Act Professional When Presenting

**Total Score \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_/100**