

NAME:

Points: /155

Directions: This is an individual project. Students will demonstrate knowledge over a genetic disorder in the form of an 8-page book. You may use the textbook, other books, or the internet to complete research. Keep track of your sources. Follow the guidelines below for completing the 8-page book. You will be given time in class to work on the assignment, but may need to finish on your own time. Students will be required to take notes from the other student's research projects as well and turn in as part of the grade. **DUE: Tuesday, April 9th.**

8 pages as follows:

- *page 1- title of book, student name, class and period, and brief description
- *page 2- detailed description and cause of disorder
- *page 3- signs, symptoms, and life expectancy of disorder
- *page 4- how diagnosed (testing), and possible short and long term treatment
- *page 5- everyday life, what is it like to live with this disorder or have a family member with it
- *page 6- ethical, legal, and social implications of having or being suspected of having (at risk of) this disorder (such as discrimination, etc.)
- *page 7- notes page; list each student's name, disorder researched, and 1 similarity and 1 difference between that disorder and the one you researched
- *page 8- sources

8-page Book must include the following:

- each information and notes page must be full of information (40 points)
- must have 4 pictures (no more, no less) that are relevant to the topic (20 points)
- must stay in order listed above (10 points)
- the 1st slide needs to be a title slide with your title, class and period, your name and brief description of disorder(5 points)
- the last slide needs to be a sources slide (10 points)**
- book must be easy to read, organized and well-researched (10 points)
- must use in-class work days productively (20 points)
- must have notes as directed above over other students' disorders (20 points)
- will present information to the class (20 points)

During the presentation each student will go through their book with the class, answering questions and facilitating discussion.