

Link to Research Writing Packet

# Research Paper and Report Writing Packet Project 5—Presentation Night, May 21

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
GR-Genetic Research SL-Service Learning	GR-Family Health History Intro wksh SL-meet, create Master Plan (Begin w/ the End in Mind)	GR-Start Family Tree (siblings history), packet pg #3,5,6,7,8 (due Thur.) Create Google Doc: 6 genetic conditions (3 positive, 3 negative)	GR-Family Tree (parents, aunts, uncles) pack <b>pg#9,10</b> SL-Check in on M.P.	Research Packet p.3, 5-10 due Service Learning Meet with teachers at assigned times to discuss progress	GR-Family (cousins), pack pg. #11 SL-Anything need to be done over the weekend?	5
6	GR-Family Tree (grandparents), pack pg. # 13,14,16,18-21 SL-Create this week's task list from M.P.	GR-Put the whole tree together; research topic selection SL-Check-in M.P.	Research Topic Selection Due GR-Note taking (how to avoid plagiarism), general research SL-check in on M.P.	Research Packet p.11, 13, 14, 16, 18-21due Service Learning Meet with teachers at assigned times to discuss progress	GR-Science Behind the Disease/Disorder SL- Anything need to be done over the weekend?	12
13	GR-Discovery, SL-Create this week's task list from M.P.	15 GR-Cures/Treatments SL-Check-in M.P.	GR-Personal Treatment SL-Check-in M.P.	Source cards and THESIS STATEMENT due Service Learning Anything need to be done over the weekend?	No School	19
20	GR-Write/focus Introduction/1st Section of paper, pg. #23-24 packet SL-Create this week's task list from M.P.	GR-Write/focus on 2 <sup>nd</sup> Section of paper SL-Check in on M.P.	23 GR-Write/focus on 3 <sup>rd</sup> Section/Conclusion of paper SL-Check in on M.P.	DRAFT of Introduction, body, and conclusion due  Service Learning	GR-Begin Revising the draft pg. #25-26 packet SL- Anything need to be done over the weekend?	26
27	FINAL DRAFT due GR-Pg.#28-30 Create Bibliography 8th Grade Share with Parents to edit	Reference List Due GR-Revisions (topic sentences) 6 <sup>th</sup> /7 <sup>th</sup> Grade Debate 8 <sup>th</sup> Grade Trip	30 GR-Revisions (transitions) 6 <sup>th</sup> /7 <sup>th</sup> Grade Debate 8 <sup>th</sup> Grade Trip	REVISED Draff due Pg.#23-30 of packet due Service Learning 8th Grade Trip		

May

2014

Genetic R	esearch		Presentation Night—May 21				
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
				REVISED Draff due Pg.#23-30 of packet due Service Learning 8th Grade Trip	GR-Edit (Citations) 6 <sup>th</sup> and 7 <sup>th</sup> Grade Debate Lesson 8 <sup>th</sup> Grade Trip	3	
4	6 <sup>th</sup> and 7 <sup>th</sup> Grade Debate Lesson EDIT Research Papers <b>Packet Pg.#33-35</b> 8 <sup>th</sup> Grade Trip	6 6 <sup>th</sup> and 7 <sup>th</sup> Grade Debate Lesson 8 <sup>th</sup> Grade Trip	7 GR <b>-Complete FINAL</b> <b>EDIT</b> Research Papers Buffer Day—To Be Used as Needed	FINAL Research Paper draff due Pack pg.#33-35 due Service Learning FINALIZE Research Paper	GR-Turn Research Papers into turnitin.com Fiesta Preparations	10	
11	12 Trifold Prep	13 Trifold Prep	14 Early Release	15 Service Learning	16 Trifold Prep	17	
18	19 FINAL Trifold Due Trifold Grading	20 Trifold Grading	21 Trifold Grading  Presentation Night	22 Service Learning	23	24	

#### **Genetic Condition Research Paper Outline**

- I. Thesis Statement (What is your paper about? ex. Myotonic Muscular Dystrophy is a genetic disease common in the United States.)
  - A. Why did you select this topic? (i.e. My father had this disorder)
  - B. Pop Culture Connection? (This will help people relate to your topic who do not know your family. i.e. This is the disorder that Super Star also has.)
  - C. Why should someone continue reading? (Being the 3<sup>rd</sup> most common disorder among men, there is a high percentage chance that you will know someone with MMD in your lifetime...maybe even you!)
- II. The Science Behind the Disease/Disorder
  - A. Genetic Explanation (recessive, dominant, chromosomal, etc.??)
    - a.Topic Sentence (what causes it?)
    - b.Fact/Stat
    - c.Fact/Stat
    - d.Fact/Stat
    - e.Fact/Stat
  - B. How is it discovered in the person? (signs/symptoms/tests?)
    - a.Topic Sentence (how does someone find out he/she has it?)
    - b.Fact/Stat
    - c.Fact/Stat
    - d.Fact/Stat
    - e.Fact/Stat

- A. Prevalence (Who has it? Where is found? How common is it?)
  - a.Topic Sentence (ex. This is one of the rarest disorders in the U.S.)
  - b.Fact/Stat
  - c.Fact/Stat
  - d.Fact/Stat
  - e.Fact/Stat

#### III. Cures/Treatments

- A. Medicinal Treatments (what can doctors/medicine do to help?)
  - a. Topic Sentence (ex. There are very few (or many) ways to treat MMD.)
  - b.Fact/Stat
  - c.Fact/Stat
  - d.Fact/Stat
  - e.Fact/Stat
- B. Personal Treatment
  - a.Topic Sentence (what does the person need to do to assist in getting better? i.e. lifting weights, avoiding sugars, etc.)
  - b.Fact/Stat
  - c.Fact/Stat
  - d.Fact/Stat
  - e.Fact/Stat
- IV. Conclusion
  - A. Review thesis statement
  - B. Review alarming stats (but do not add new info)
  - C. End it (no "The End")

#### The 5 "W"s of Research Writing

### 1W) Who

- A. Who typically gets this condition/disease/disorder? Website:
- B. What age are the people usually diagnosed/identified? Website:
- C. Is it usually found in males or females? Website:
- D. Does it tend to be more prevalent in a certain race, ethnicity, etc.? Website:
- E. 5 Interesting Facts/Stats

1

Website:

2.

Website:

3.

Website:

4.

Website:

5.

Website:

## 2W) Where:

- A. Where in the world is the condition/disease/disorder typically found? Website:
- B. Where is the body affected? Website:
- C. 5 Interesting Facts/Stats related to where (where in the body, or where in the world)

1.

Website:

2.

Website:

3.

Website:

4.

Website:

5.

Book:

#### 3W) When:

A. When was the condition/disorder/disease discovered or categorized and who identified it?

Website:

- B. When were improvements made (if any) on detection and/or prevention? Website:
- C. 3 Interesting Facts/Stats related to when

1.

Website:

2.

Website:

3.

Book:

#### 4W: What

- A. What has been done to try to address the condition/disorder/disease? Website:
- B. What impact has the discovery of this condition/disease/disorder had on other areas of medicine (if available)

  Website:
- C. 2 Interesting Facts/Stats related to what

1.

Website:

2.

Book:

## 5W: Why

- A. Why is information about this condition/disease/disorder important? Website:
- B. Why might an individual want/not want other people to know that they have the condition/disease/disorder or the potential DNA to get the condition/disease/disorder?

  Website:

D. 3 Interesting Facts/Stats related to why

1.

Website:

2.

Website:

3.

Book: