# **Human Body Systems Book Project**

Assigned Date: Tuesday, November 7, 2017

Due Date: Friday, December 15, 2017

#### MAKE YOUR PLANS AND GOALS TODAY!

You will conduct research on each human body system, from a variety of resources, including textbooks, *science and medical* magazines, encyclopedias and valid credible Internet sites to create a handbook that covers the anatomy and physiology for each of the Human Body Systems listed below. You will need to type the information, as well as, illustrate specific information relative to each body system. Your book will include a cover, a table of contents, and specific numbered pages with each system described/illustrated as well as a references cited page at the end of the book. The booklet should also be bound together in some fashion. The formatting for each section is outlined in this project description.

### **HUMAN BODY SYSTEMS:**

- 1. Integumentary
- 2. Skeletal
- 3. Muscular
- 4. Nervous
- 5. Circulatory
- 6. Immune
- 7. Respiratory
- 8. Endocrine
- 9. Digestive
- 10. Excretory

## PROJECT DESCRIPTION:

COVER: (5 points)

Title, pictures, clean and neat writing with the author's name, and class period

## **TABLE OF CONTENTS: (5 points)**

Include a numerical and neatly formatted list of what is in the book.

See example below:

## Table of Contents:

1. Integumentary System	pages 2-3
2. Skeletal System	pages 4-5
3. Muscular System	pages 6-7

## **BODY SYSTEMS PAGES: (65 points)**

(Total of 10 systems) Each body system should have its own section/pages in your book. This is the "heart" of your work. **Take time plan it out first...** 

Please include the following for each body system. Use as a checklist for each body system.

- List the main organs or tissues or structures present in each system. 10 points remember-not all systems have organs. Some systems only have structures or tissues. Example-skeletal system only has structures and tissues.
- List the main function of each system. What does the system do? 10 points
- Describe how each system works with another system. 20 points

Examples - The Skeletal System works with the Muscular System to create body movement. The Muscular works with Nervous System to create body movement. You must use different systems with each example (**No doubles**). Example - You can't use muscular system works with the skeletal system and then say that the skeletal system works with the muscular system as another one of your examples. (repeat of 1st example)

- Briefly describe one disease and/or health condition that affects each system.
  10 points
- Include a picture of each system and label all key body parts. All pictures should be clear and neat and labeled. Cite all pictures. 15 points

**Quality of Work (25 points).** The booklet will also be graded on the overall quality of work (illustrations and appearance) and if the proper layout of the booklet was followed.

#### Layout of Booklet

The layout of the booklet must follow this format **exactly**. The information must be listed in bullet point format and in the same order as shown above starting with organs-tissues-structures. Information does not have to be in complete sentences.

# **SOURCES CITED/REFERENCES:** Last page of the booklet.

In this section please properly cite all sources that were used. Points will be deducted if no citations are provided.

Utilize the following websites:

http://www.easybib.com

http://www.citationmachine.net

#### Picture citations:

Each picture should include the website where it was obtained. Many pictures already include the website information. If not, include the information separately under each picture.

Name of the System:
Primary Functions of the System:
Major Organs:
System or systems that this system works closely with:
How do the systems work together?
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