**Anatomy and Physiology**

**Mrs. Hurst**

**Course Description:**

Anatomy and Physiology is designed to develop and understanding of the structures and functions of the human body, while relating those to knowledge and skills associated with pathophysiology. Upon completion of this course students will be able to apply the gross anatomy from earlier courses to a deeper understanding of all body systems, identify the organs and structures of the skeleton, muscles and movement, relate structure and function of the brain, and demonstrate a professional, working understanding of the circulatory, respiration, excretory, and reproductive systems. We will be discussing body parts in detail, using only proper medical terms.

Week 1: Safety

Week 2-4: Organization of the human body, Standards 1,2,3

Week 5-8: Support and Movement, Standards 4,5,6,7,8

Week 9-11: Communication, Control, and Integration, Standards 9,10,11,12

Week 12-14: Respiration, Transportation, and Defense, Standards 13-20

Week 15-17: Nutrition and Excretion, Standard 21-24

Week 18-19: Reproduction, Growth, and Development, Standard 25,26

I use the iCEV online platform. I also use Hole’s Essentials of Human Anatomy and Physiology textbook along with worksheets to help strengthen the students understanding of human anatomy and physiology. I do have a weekly Word Wall vocabulary test, and will have tests along the way to determine student understanding of content.

Educational standards for Anatomy and Physiology can be found at CTE.Standards@tn.gov

**Materials Needed:**

 Binder 2 inch

 Notebook paper

 Subject divider

 Pen, pencil, and Chromebook

**Grading Scale**: A= 93-100

 B= 85-92

 C= 75-84

 D= 70-74

**Attendance is very important in this class**. You miss a day and you can miss a lot of information. I do post PowerPoints, videos, notes, and assignments to google classroom. With that being said it is the student’s responsibility to make up and missed assignments and tests. I expect those to be made up with in ***five school days*** after the student’s return to school. If more time is needed due to extenuation circumstances the student needs to speak with me. Otherwise, I assume you are not concerned with the test you may have missed.

**PHONES WILL BE PUT IN THE RACK ON SILENT OR TURNED OFF.** You cannot learn with your face stuck in your phone.

School Policy will be followed for tardy students. Be on time to class.

Academic honesty: Don’t share your work unless you are doing a group project. Don’t cheat. Be honest. No plagiarism.

If you need extra help, make arrangements to see me before or after class. I am in my classroom until 3:45 every afternoon.

Contact info:

Email: hurstk@cocke.k12.tn.us