

PLTW - Human Body Systems (HBS)

I am excited to be back in school with you! This year I plan to help you learn about how the many systems of the human body interact to keep us healthy. We will work with model skeletons to see how these systems physically fit together (anatomy) as well as conduct experiments to determine how these systems work (physiology). In addition, this course will require you to develop a basic understanding of medical terminology. Throughout the year, we will play the role of human anthropologist, physical therapist, researcher, nurse and doctor that will help us better understand how the information we learn can be applied in different careers. The ultimate goal of this class is to have fun, learn about the human body, and to develop skills that will help you succeed in life.

Class page:

- My classroom page can be found on the Big Sky High - Staff page by clicking my name:
 - ([Kate's Web Page](#))
- My Google Classroom is linked from this district webpage.
- Information about what happened in class will be posted regularly in the Google Classroom.
- It is your responsibility to check the Google Classroom page and keep up with class work.
- Learning targets for each unit will be posted.

Grading policies:

- You will be graded based on how well you meet the **learning targets** outlined in class. This will be a cooperative effort between the student and teacher.
- We may add to these targets as we move through the material. Be sure to keep track of which target we are working on and add new ones to your copy of the learning targets.
- Formative labs and homework will be weighted 15% and summative assessments will be weighted 80%. In addition, there is a citizenship grade, which will be weighted 5%.

A=4 – Master the Standard: Full comprehension with enriching details.

B=3 – At Standard: Good understanding of target, without advanced details.

C=2 – Approaching Standard: General understanding of main points of target.

D=1 – Below Standard: Little understanding of targets.

Reassessment -

Formative - reassessment/resubmissions are accepted up to two (2) days before the summative assessment. This will ensure students have the appropriate work completed before attempting the summative assessment. Formative work should be used to study for the summative assessment.

Summative - reassessments will be accepted within two (2) weeks of the original summative grade posting. Students can reassess on targets in which they earned a 0, 1, or 2. By reassessing, students can **earn up to a 3** on each target.

Steps required to reassess on a summative assessment:

1. All formative assessments for that unit need to be completed and submitted to the teacher before reassessment.
2. The student may reassess individual learning targets.
3. Corrections must be made to the original summative assessment
4. If given a review sheet - this must be completed and submitted before the reassessment.
5. Reassessment will be by appointment only and taken within two weeks of original summative. The student **must request** the appointment.

Classroom Behavior:

- Please check the Health Science Academy Handbook (electronic copy can be found on the Health Science Academy Page). This document outlines the policies that will be followed by all Academy teachers and students.
 - <https://www.mcpsmt.org/Page/11166>
- Inappropriate use of technology will not be tolerated. NO CELL PHONES. **If you are not sure, please ask!**

Signing this document signifies that I agree to follow the above terms:

Print Student Name: _____ Signature: _____

Print Parent/ Name: _____ Signature: _____
Guardian

Neatly Print your **Parent's** Contact Info:

Parent/Guardian Name: _____

Phone Number: _____

Email: _____

